PART 2c
VITAL STATISTICS ICD-10 ACME DECISION TABLES
For
CLASSIFYING UNDERLYING CAUSES OF DEATH, 2003

SECTION I - INTRODUCTION

This manual contains the decision tables used by the ICD-10 ACME system to assign the underlying causes of death within the framework of the rules and instructions contained in the Vital Statistics Instructions For Classifying the Underlying Cause of Death, 2003 (Part 2a). Corrections and refinements in the Decision Tables and/or in the ACME computer programs are incorporated at the beginning of each data year prior to processing of that year's data. Updating only annually maintains comparability throughout each data year of NCHS and State mortality medical data. Refining the accuracy of the tables at more frequent intervals is desirable from a coder's viewpoint, but data analysis considerations must take priority.

Major Revisions from Previous Manuals

1. In each annual edition, new additions/corrections to tables are identified by an asterisk.

2. The following ICD-10 codes have been deleted from the table of codes valid for both underlying and multiple cause-of-death classification (Table A) effective 2003: M723, M725, Q314 and Q356.

3. The following ICD-10 codes have been added to the table of codes valid for both underlying and multiple cause-of-death classification (Table A) effective 2003: I272, E164, K317, K635, K754, M726, Q315.

4. The following ICD-10 codes have been added to the table of codes valid for both underlying and multiple cause-of-death classification (Table A) effective 2001: *U010-U019, *U02, *U030, and *U039.

5. The following ICD-10 codes have been deleted from the table of Trivial Conditions (Table H) effective 2003: M725 and L00.

6. Any infectious disease classified to A00-B19 or B25-B64 reported as “due to” a malignant neoplasm will also be an acceptable sequence.

Table A (Valid Codes for Multiple and Underlying Cause Coding) lists each ICD code that is valid for both multiple and underlying cause coding. Table B (Valid Codes for Multiple Cause Coding) lists each ICD code that is valid for multiple cause coding but invalid for underlying cause coding. Table C (Invalid Codes for Multiple and Underlying Cause Coding) lists each ICD code that is invalid for both multiple and underlying cause coding. Table D (Causal Relationship) shows which pairs of multiple cause codes constitute acceptable causal relationships (reported sequences). Table E (Modification) includes direct sequel, ill-defined conditions, senility, linkage, and specificity relationships. Table F contains the reason for every ambivalent entry in Table E. This is further guidance to help in the selection of the most appropriate underlying cause of death. Table G (Code Conversions) cites each special code generated for multiple cause coding and the underlying cause to which it converts. Table H (ICD-10 Trivial Conditions) lists the codes for conditions considered for coding purposes to be trivial (a condition unlikely itself to cause death).

These tables provide guidance on acceptable sequences, highly improbable sequences, and modifications in assigning underlying causes of death in compliance with the International Rules set forth in ICD-10. The tables are designed in accordance with the selection and modification rules contained in Part 2a and the rules for coding conditions contained in Part 2b of the Vital Statistics Instruction Manual series. When the decision tables are used in the process of assigning underlying causes of death, the applicable pair of conditions should be viewed within the framework of the basic coding principles in Part 2b. Otherwise, error in the underlying cause of death can result.

The decision tables have been tested and reviewed. Test results have established that the ACME system will produce the same underlying cause of death as that assigned in the manual coding process in approximately 99 percent of the cases. Nonetheless, there are certain considerations that must be taken into account in their use.

First, an undertaking that attempts to deal with such a mass body of data with an objective of making firm conclusions on each code relationship with each other code for each decision table will, by its very nature, contain some inconsistent entries and oversight. As these are detected through use of the ACME system, corrections will be made in subsequent issues of this manual.

Secondly, the tables provide decisions used by NCHS in applying selection and modification rules in arriving at underlying causes of death. These decisions are intended to provide guidance to coders and to further standardize the mortality medical classification process. The tables are not intended to convey any conclusive medical judgment or knowledge. It is recognized that many of these relationships involve conditions about which medical opinion is divided.

SECTION II - GUIDANCE IN USE OF DECISION TABLES

Addresses and Subaddresses - Tables D, E, and F contain address and subaddress codes. The address always consists of a single 3 - 5 digit code enclosed in dashes e.g. "--- G08 ---." The subaddress is given under the address code and may consist of a single code or a span of codes. Interpretation is as follows for subaddresses:

G10	is a single 3 digit code
I800-I809	includes any valid 4th digit contained in category I80
K20-K219	includes all valid codes contained in categories K20 thru K219

Asterisk codes - ICD-10 provides for the classification of certain diagnostic statements according to two different axes - etiology or underlying disease process and manifestation or complication. Thus, there are two codes for those diagnostic statements subject to dual classification. The etiology or underlying disease process codes are marked with a dagger (H), and the manifestation or complication codes are marked with an asterisk (*) following the code in ICD-10. NCHS does not use the asterisk codes in multiple cause coding.

The asterisk codes have not been used for underlying cause coding; they are therefore not in the decision tables. It is noted that certain codes in ICD-10 can be regarded as asterisk or dagger codes depending on the inclusion term being referenced. When such codes are contained in the decision tables they are defined as dagger codes.

Created ICD-10 Categories - In ICD-10 a number of categories contain inclusion terms which are dissimilar in terms of how they causally relate to or combine with other categories. This dissimilarity in effect dictates that the causal relationship must be designated as having an ambivalent ("maybe") relationship in the ACME decision tables. As a result, the ACME underlying cause of death assignment for such cases is conditional in nature and must be reviewed by a nosologist. A number of the affected categories are relatively high in frequency and; therefore, reduce systems throughput capability of the automated assignment. NCHS has chosen to eliminate ambivalent systems rejects for 29 high frequency ICD categories by modifying the inclusion terms which are assigned to such categories. This has been accomplished by removing certain inclusion terms from an existing category and creating an artificial category not currently used by the ICD for those terms. This isolates the affected terms into separate categories so causal and modification relationships can be specifically stated as "yes" or "no." The resultant set of special codes thus includes existing ICD-10 codes, in which inclusion terms have been modified, and newly defined artificial codes not currently in ICD-10.

Prior to using Decision Tables D and E, any term indexed to one of the ICD categories being modified must be recoded to its corresponding special category. All table entries (address, subaddress, and recodes) in both tables employ these special codes in lieu of the regular ICD codes. When the final underlying cause is one of the special artificial codes, that underlying cause must be converted back to its regular ICD category (see Section VII, Table G).

The following list includes each original ICD category which has been modified, the corresponding special code which was used in the decision tables, and the definition of the special code. In general, for the special codes already in ICD-10, the definition merely cites the extent to which the category is being modified (usually with an "excludes" statement). For created codes, the definition cites the contents of the artificial category.

A169 Respiratory tuberculous unspecified
Excludes: Any term indexed in ICD-10 to A169 not qualified as respiratory or pulmonary (A1690)
*A1690 Tuberculosis NOS
Includes: Any term indexed in ICD-10 to A169 not qualified as respiratory or pulmonary

E039 Hypothyroidism, unspecified
Excludes: Any term indexed to E039 qualified as advanced, grave, severe, or with a similar qualifier (E0390)
*E0390 Advanced hypothyroidism
Grave hypothyroidism
Severe hypothyroidism
Includes: Any term indexed to E039 qualified as advanced, grave, severe, or with a similar qualifier

F03 Unspecified Dementia
Excludes: Dementia indexed in ICD-10 to F03 not qualified as senile or pre-senile (F0300)
*F0300 Dementia NOS (brain, any part) (degenerative) (persisting) (organic)
Includes: Dementia indexed in ICD-10 to F03 not qualified as senile or pre-senile

G122 Motor neuron disease
Excludes: Any term indexed to G122 qualified as advanced, grave, severe, or with a similar qualifier (G1220)
*G1220 Advanced motor neuron disease
Grave motor neuron disease
Severe motor neuron disease
Includes: Any term indexed to G122 qualified as advanced, grave, severe, or with a similar qualifier

G20 Parkinson's disease

Excludes: Any term indexed to G20 qualified as advanced, grave, severe, or with a similar qualifier (G2000)

*G2000 Advanced Parkinson's disease
Grave Parkinson's disease
Severe Parkinson's disease
Includes: Any term indexed to G20 qualified as advanced, grave, severe, or with a similar qualifier

G309 Alzheimer's disease, unspecified

Excludes: Any term indexed to G309 qualified as advance, grave, severe, or with a similar qualifier (G3090)

*G3090 Advance Alzheimer's disease
Severe Alzheimer's disease
Includes: Any term indexed to G35 qualified as advanced, grave, severe, or with a similar qualifier

I500 Congestive heart failure

Excludes: Any term indexed to I500 qualified as advanced, grave, severe, or with a similar qualifier (I5000)

*I5000 Advanced congestive heart failure
Grave congestive heart failure
Severe congestive heart failure
Includes: Any term indexed to I500 qualified as advanced, grave, severe, or with a similar qualifier

I514 Myocarditis, unspecified

Excludes: Any term indexed in ICD-10 to I514 when qualified as arteriosclerotic (I5140)

*I5140 Arteriosclerotic myocarditis
Includes: Any term indexed in ICD-10 to I514 when qualified as arteriosclerotic

I515 Myocardial degeneration

Excludes: Any term indexed in ICD-10 to I515 when qualified as arteriosclerotic (I5150)

*I5150 Arteriosclerotic myocardial degeneration
Includes: Any term indexed in ICD-10 to I515 when qualified as arteriosclerotic

I600 Subarachnoid hemorrhage from carotid siphon and bifurcation

Excludes: Ruptured carotid aneurysm (into brain) (I6000)

*I6000 Ruptured carotid aneurysm (into brain)

I606 Subarachnoid hemorrhage from other intracranial arteries
Excludes: Ruptured aneurysm (congenital) circle of Willis (I6060)
*I6060 Ruptured aneurysm (congenital) circle of Willis (I6060)

I607 Subarachnoid hemorrhage from intracranial artery, unspecified
Excludes: Rupture berry aneurysm (congenital) brain (I6070)
Rupture miliary aneurysm (I6070)
*I6070 Rupture berry aneurysm (congenital) brain
Rupture miliary aneurysm

I608 Other subarachnoid hemorrhage
Excludes: Ruptured aneurysm brain meninges (I6080)
Ruptured arteriovenous aneurysm cavernous sinus (I6080)
Ruptured (congenital) arteriovenous aneurysm cavernous sinus (I6080)
*I6080 Ruptured aneurysm brain meninges
Ruptured arteriovenous aneurysm (congenital) brain
Ruptured (congenital) arteriovenous aneurysm cavernous sinus

*I609 Subarachnoid hemorrhage, unspecified
Excludes: Ruptured arteriosclerotic cerebral aneurysm (I6090)
Ruptured (congenital) cerebral aneurysm NOS (I6090)
Ruptured mycotic brain aneurysm (I6090)
*I6090 Ruptured arteriosclerotic cerebral aneurysm
Ruptured (congenital) cerebral aneurysm NOS
Ruptured mycotic brain aneurysm

J101 Influenza with other respiratory manifestations, influenza virus identified
Excludes: Influenza, flu, grippe (viral), influenza virus identified (without specified manifestations) (J1010)
*J1010 Influenza, flu, grippe (viral), influenza virus identified (without specified manifestations)

J111 Influenza with other respiratory manifestations, virus not identified
Excludes: Influenza, flu, grippe (viral), influenza virus not identified (without specified manifestations) (J1110)
*J1110 Influenza, flu, grippe (viral), influenza virus not identified (without specified manifestations)

J984 Other disorders of lung
Excludes: Lung disease (acute) (chronic) NOS (J9840)
*J9840 Lung disease (acute) (chronic) NOS

K319 Disease of stomach and duodenum, unspecified
Excludes: Disease stomach NOS (K3190)
Lesion, stomach NOS (K3190)
*K3190 Disease, stomach NOS
Lesion, stomach NOS

K550 Acute vascular disorders of intestine
Excludes: Any term indexed in ICD-10 to K550 when qualified as embolic (K5500)
*K5500 Acute embolic vascular disorders of intestine
Includes: Any term indexed in ICD-10 to K550 when qualified as embolic

K631 Perforation of intestine (nontraumatic)
Excludes: Intestinal penetration, unspecified part (K6310)
Intestinal perforation, unspecified part (K6310)
Intestinal rupture, unspecified part (K6310)
*K6310 Intestinal penetration, unspecified part
Intestinal perforation unspecified part
Intestinal rupture, unspecified part

K720 Acute and subacute hepatic failure
Excludes: Acute hepatic failure (K7200)
*K7200 Acute hepatic failure

K721 Chronic hepatic failure
Excludes: Chronic hepatic failure (K7210)
*K7210 Chronic hepatic failure

K729 Hepatic failure, unspecified
Excludes: Hepatic failure (K7290)
*K7290 Hepatic failure

M199 Arthrosis, unspecified
Excludes: Any term indexed to M199 qualified as advanced, grave, severe or with a similar qualifier (M1990)
*M1990 Advanced arthrosis
Grave arthrosis
Severe arthrosis
Includes: Any term indexed to M199 qualified as advanced, grave, severe or with a similar qualifier

Q278 Other specified congenital malformations of peripheral vascular system
Excludes: Congenital aneurysm (peripheral) (Q2780)
*Q2780 Congenital aneurysm (peripheral)

Q282 Arteriovenous malformation of cerebral vessels
Excludes: Congenital arteriovenous cerebral aneurysm (nonruptured) (Q2820)
*Q2820 Congenital arteriovenous cerebral aneurysm (nonruptured)

Q283 Other malformations of cerebral vessels
Excludes: Congenital cerebral aneurysm (nonruptured) (Q2830)
*Q2830 Congenital cerebral aneurysm (nonruptured)

R58 Hemorrhage, not elsewhere classified
Excludes: Hemorrhage of unspecified site (R5800)
*R5800 Hemorrhage of unspecified site

R99 Other ill-defined and unspecified causes of mortality
Excludes: Cause unknown (R97)
*R97 Cause unknown

SECTION III - DESCRIPTION AND USE OF TABLES A - C

Not all codes in ICD-10 are used for mortality medical coding. Table A lists in numerical order the ICD-10 codes which are valid for both underlying cause and multiple cause coding. Table B gives in numerical order the code numbers which are valid for multiple cause only. The two sets are different because (1) injury and poisoning codes are valid only for multiple cause coding, (2) special artificial codes are used only for multiple cause coding, and (3) certain other codes are defined for multiple cause coding use only (including postprocedural disorders). Created codes are discussed in Section II. More information on the valid code sets and their derivation can be found in Parts 2a, 2b, and 11 of this Vital Statistics Instruction Manual series. ACME uses Table A - C to assure that all multiple cause codes are valid prior to attempting assignment of an underlying cause of death. Table A validates the final underlying cause assignment.

SECTION IV - DESCRIPTION AND USE OF TABLE D

This table is referred to as the Causal Relationship Table. The codes in the table show when two conditions constitute an acceptable causal relationship (reported sequence). This table is used in the application of three of the selection rules: General Principle, Selection Rule 1 and Selection Rule 2.

The address code represents the condition on an upper line in Part I of each relationship of the two codes under question. Subaddress codes identify the conditions which can give rise to the condition classifiable to the address code. All subaddress codes (except an ambivalent relationship discussed below) recorded under an address code are in an acceptable causal relationship to the address code. All valid codes not recorded under the address code (i.e. either as an acceptable causal relationship or as an ambivalent relationship) are in an unacceptable causal relationship. In other words, the missing codes cannot cause the address code.

For some subaddresses, not all inclusion terms of the code (or code span) can cause the inclusions in the address code; and/or some but not all inclusions in the address can be due to the inclusions of the subaddress. Where such ambivalent causal relationships exist between the address and the subaddress, the subaddress code is flagged with an "M" (maybe).

If in processing a record the ACME system encounters a relationship(s) which is a "maybe" in the tables, the system assumes the relationship(s) to be acceptable and assigns an underlying cause on that basis. However, the record is listed for nosological review and correction in case the relationship is unacceptable.

In order to minimize the core storage requirement of the decision tables on the computer, those codes which are highly infrequent in mortality coding have not been "addressed" in Table D. Accordingly, the user will note that certain codes in Table A cannot be found as address codes in Table D. If, in processing a record, the ACME system encounters one of these codes as an address, the record is listed for manual underlying cause coding.

SECTION V - DESCRIPTION AND USE OF TABLE E

This table is referred to as the Modification Table. It includes direct sequel relationships (Selection Rule 3), senility and ill-defined conditions (Rule A), linkages (Rule C), and specificity (Rule D). For purposes of ACME selection, Rules E and F are integrated into the above decision tables and/or are handled at the multiple cause coding stage. Rule B (trivial conditions) is discussed in Section VII.

The address code in Table E is the tentative underlying cause. In the process of classifying the conditions on a certificate, the first tentative underlying cause is the underlying cause selected through the use of General Principle, Rule 1, or Rule 2. This may be modified one or more times through use of Selection Rule 3 and the modification rules.

In the process of modification, the subaddress codes identify conditions which either combine with the tentative underlying cause to create a third code or are preferred over the tentative underlying cause. In both cases, the new code (preference or combination code) becomes the new address code. This process of modification (or modification and reselection) may be repeated several times before the final underlying cause is assigned.

The symbol "M" is also used in this table to denote ambivalent ("maybe") relationships. Ambivalents in this table are processed in the same manner as those in Table D.

The symbol "#" is used in this table to denote that special considerations are required in the application of Rule C (linkage).

(1) In order to apply Rule C to categories C000-D489 (neoplasms), the address and subaddress must be reported together in Part I or together in Part II. However, for certain categories, the address may be reported in Part I and the subaddress in Part II or vice versa. These exceptions are flagged with the “#” in Table E.

(2) In applying Rule C to categories F0300, F09, and F29, certain subaddresses must be reported on the same line with the address in order to be selected by Rule C. The subaddresses are flagged with the “#” in Table E.

The following abbreviations precede each code relationship to designate the applicable table:

DS: When the tentative underlying cause is considered a direct sequel of another condition on the certificate in Part I (must be on same or lower line as tentative underlying cause) or Part II, and the code for the other condition is preferred over the code for the tentative underlying cause.

DSC: When the tentative underlying cause is considered a direct sequel of another condition on the certificate in Part I (must be on same or lower line as tentative underlying cause) or Part II, and the codes for the tentative underlying cause and the other condition combine into a third code.

IDDC: When the tentative underlying cause is an ill-defined condition in the due to position to another condition, and the codes for the tentative underlying cause and the other condition combine into a third code.

SENMC: When the tentative underlying cause is senility (R54), and is reported with mention of another condition on the certificate, and the codes for the tentative underlying cause and the other condition combine into a third code.

SENDC: When the tentative underlying cause is senility (R54) and is reported in a due to position to another condition, and the codes for the tentative underlying cause and the other condition combine into a third code.

LMP: When the tentative underlying cause is reported with mention of another condition, in Part I or Part II of the certificate, and the code for the other condition is preferred over the code for the tentative underlying cause.

LMC: When the tentative underlying cause is reported with mention of another condition, in Part I or Part II of the certificate, and the codes for the tentative underlying cause and the other condition combine into a third code.

LDP: When the tentative underlying cause is reported in the due to position to another condition, and the code for the other condition is preferred over the code for the tentative underlying cause.

LDC: When the tentative underlying cause is reported in the due to position to another condition and the codes for the tentative underlying cause and the other condition combine into a third code.

SMP: When the tentative underlying cause describes a condition in general terms, and a condition which provides more precise information about the site or nature of this condition is reported anywhere on the certificate, and the code for the more precise condition is preferred over the code for the tentative underlying cause.

SMC: When the tentative underlying cause describes a condition in general terms, and a condition which provides more precise information about the site or nature of this condition is reported anywhere on the certificate, and the codes for the tentative underlying cause and the other condition combine into a third code.

SDC: When the tentative underlying cause is reported in the due to position to another condition, and can be regarded as an adjective modifying this condition, and the codes for the tentative underlying cause and the other conditions combine into a third code.

SECTION VI - DESCRIPTION AND USE OF TABLE F

Table F contains an explanation for every ambivalent entry in Table E (modification rules). This provides further guidance in the selection of the most appropriate underlying cause of death. Ambivalent entries in Table E are identified with an "M." If the conditions given in Table F are met, the code or the combined code is then selected to be used as the underlying cause of death. This selected code or combination code can be further modified as well.

SECTION VII - DESCRIPTION AND USE OF TABLE G

Table G contains the list of created ICD-10 categories. If one of these codes is assigned as the underlying cause of death, ACME converts the special code back to its complementary ICD category for purposes of final underlying cause of death assignment. In each case, only the underlying cause of death is converted; the multiple cause codes are not modified by ACME. Table G lists these code conversions.

SECTION VIII - DESCRIPTION AND USE OF TABLE H

This table contains the list of codes representing conditions considered to be trivial in assigning the underlying cause of death. If a selected underlying cause is on this list, the ACME system applies Rule B to establish the appropriate course of action which may involve selecting a non-trivial condition as the underlying cause of death. See Part 2a for specific guidance on trivial conditions.

Table A
Valid Codes for Multiple and Underlying Cause Coding

A000	A064	A191	A268	A38	A482	A545	A689	A820
A001	A065	A192	A269	A390	A483	A546	A690	A821
A009	A066	A198	A270	A391	A484	A548	A691	A829
A010	A067	A199	A278	A392	A488	A549	A692	A830
A011	A068	A200	A279	A393	A490	A55	A698	A831
A012	A069	A201	A280	A394	A491	A560	A699	A832
A013	A070	A202	A281	A395	A492	A561	A70	A833
A014	A071	A203	A282	A398	A493	A562	A710	A834
A020	A072	A207	A288	A399	A498	A563	A711	A835
A021	A073	A208	A289	A400	A499	A564	A719	A836
A022	A078	A209	A300	A401	A500	A568	A740	A838
A028	A079	A210	A301	A402	A501	A57	A748	A839
A029	A080	A211	A302	A403	A502	A58	A749	A840
A030	A081	A212	A303	A408	A503	A590	A750	A841
A031	A082	A213	A304	A409	A504	A598	A751	A848
A032	A083	A217	A305	A410	A505	A599	A752	A849
A033	A084	A218	A308	A411	A506	A600	A753	A850
A038	A085	A219	A309	A412	A507	A601	A759	A851
A039	A09	A220	A310	A413	A509	A609	A770	A852
A040	A162	A221	A311	A414	A510	A630	A771	A858
A041	A163	A222	A318	A415	A511	A638	A772	A86
A042	A164	A227	A319	A418	A512	A64	A773	A870
A043	A165	A228	A320	A419	A513	A65	A778	A871
A044	A167	A229	A321	A420	A514	A660	A779	A872
A045	A168	A230	A327	A421	A515	A661	A78	A878
A046	A169	A231	A328	A422	A519	A662	A790	A879
A047	A170	A232	A329	A427	A520	A663	A791	A880
A048	A171	A233	A33	A428	A521	A664	A798	A881
A049	A178	A238	A34	A429	A522	A665	A799	A888
A050	A179	A239	A35	A430	A523	A666	A800	A89
A051	A180	A240	A360	A431	A527	A667	A801	A90
A052	A181	A241	A361	A438	A528	A668	A802	A91
A053	A182	A242	A362	A439	A529	A669	A803	A920
A054	A183	A243	A363	A440	A530	A670	A804	A921
A058	A184	A244	A368	A441	A539	A671	A809	A922
A059	A185	A250	A369	A448	A540	A672	A810	A923
A060	A186	A251	A370	A449	A541	A673	A811	A924
A061	A187	A259	A371	A46	A542	A679	A812	A928
A062	A188	A260	A378	A480	A543	A680	A818	A929
A063	A190	A267	A379	A481	A544	A681	A819	A930

Table A
Valid Codes for Multiple and Underlying Cause Coding

A931	B03	B203	B303	B381	B450	B552	B674	B80
A932	B04	B204	B308	B382	B451	B559	B675	B810
A938	B050	B205	B309	B383	B452	B560	B676	B811
A94	B051	B206	B330	B384	B453	B561	B677	B812
A950	B052	B207	B331	B387	B457	B569	B678	B813
A951	B053	B208	B332	B388	B458	B570	B679	B814
A959	B054	B209	B333	B389	B459	B571	B680	B818
A960	B058	B210	B338	B390	B460	B572	B681	B820
A961	B059	B211	B340	B391	B461	B573	B689	B829
A962	B060	B212	B341	B392	B462	B574	B690	B830
A968	B068	B213	B342	B393	B463	B575	B691	B831
A969	B069	B217	B343	B394	B464	B580	B698	B832
A980	B07	B218	B344	B395	B465	B581	B699	B833
A981	B080	B219	B348	B399	B468	B582	B700	B834
A982	B081	B220	B349	B400	B469	B583	B701	B838
A983	B082	B221	B350	B401	B470	B588	B710	B839
A984	B083	B222	B351	B402	B471	B589	B711	B850
A985	B084	B227	B352	B403	B479	B59	B718	B851
A988	B085	B230	B353	B407	B480	B600	B719	B852
A99	B088	B231	B354	B408	B481	B601	B72	B853
B000	B09	B232	B355	B409	B482	B602	B73	B854
B001	B150	B238	B356	B410	B483	B608	B740	B86
B002	B159	B24	B358	B417	B484	B64	B741	B870
B003	B160	B250	B359	B418	B487	B650	B742	B871
B004	B161	B251	B360	B419	B488	B651	B743	B872
B005	B162	B252	B361	B420	B49	B652	B744	B873
B007	B169	B258	B362	B421	B500	B653	B748	B874
B008	B170	B259	B363	B427	B508	B658	B749	B878
B009	B171	B260	B368	B428	B509	B659	B75	B879
B010	B172	B261	B369	B429	B510	B660	B760	B880
B011	B178	B262	B370	B430	B518	B661	B761	B881
B012	B180	B263	B371	B431	B519	B662	B768	B882
B018	B181	B268	B372	B432	B520	B663	B769	B883
B019	B182	B269	B373	B438	B528	B664	B770	B888
B020	B188	B270	B374	B439	B529	B665	B778	B889
B021	B189	B271	B375	B440	B530	B668	B779	B89
B022	B190	B278	B376	B441	B531	B669	B780	B900
B023	B199	B279	B377	B442	B538	B670	B781	B901
B027	B200	B300	B378	B447	B54	B671	B787	B902
B028	B201	B301	B379	B448	B550	B672	B789	B908
B029	B202	B302	B380	B449	B551	B673	B79	B909

Table A
Valid Codes for Multiple and Underlying Cause Coding

B91	C069	C161	C249	C390	C460	C518	C66	C724
B92	C07	C162	C250	C398	C461	C519	C670	C725
B940	C080	C163	C251	C399	C462	C52	C671	C728
B941	C081	C164	C252	C400	C463	C530	C672	C729
B942	C088	C165	C253	C401	C467	C531	C673	C73
B948	C089	C166	C254	C402	C468	C538	C674	C740
B949	C090	C168	C257	C403	C469	C539	C675	C741
B99	C091	C169	C258	C408	C470	C540	C676	C749
C000	C098	C170	C259	C409	C471	C541	C677	C750
C001	C099	C171	C260	C410	C472	C542	C678	C751
C002	C100	C172	C261	C411	C473	C543	C679	C752
C003	C101	C173	C268	C412	C474	C548	C680	C753
C004	C102	C178	C269	C413	C475	C549	C681	C754
C005	C103	C179	C300	C414	C476	C55	C688	C755
C006	C104	C180	C301	C418	C478	C56	C689	C758
C008	C108	C181	C310	C419	C479	C570	C690	C759
C009	C109	C182	C311	C430	C480	C571	C691	C760
C01	C110	C183	C312	C431	C481	C572	C692	C761
C020	C111	C184	C313	C432	C482	C573	C693	C762
C021	C112	C185	C318	C433	C488	C574	C694	C763
C022	C113	C186	C319	C434	C490	C577	C695	C764
C023	C118	C187	C320	C435	C491	C578	C696	C765
C024	C119	C188	C321	C436	C492	C579	C698	C767
C028	C12	C189	C322	C437	C493	C58	C699	C768
C029	C130	C19	C323	C438	C494	C600	C700	C770
C030	C131	C20	C328	C439	C495	C601	C701	C771
C031	C132	C210	C329	C440	C496	C602	C709	C772
C039	C138	C211	C33	C441	C498	C608	C710	C773
C040	C139	C212	C340	C442	C499	C609	C711	C774
C041	C140	C218	C341	C443	C500	C61	C712	C775
C048	C142	C220	C342	C444	C501	C620	C713	C778
C049	C148	C221	C343	C445	C502	C621	C714	C779
C050	C150	C222	C348	C446	C503	C629	C715	C780
C051	C151	C223	C349	C447	C504	C630	C716	C781
C052	C152	C224	C37	C448	C505	C631	C717	C782
C058	C153	C227	C380	C449	C506	C632	C718	C783
C059	C154	C229	C381	C450	C508	C637	C719	C784
C060	C155	C23	C382	C451	C509	C638	C720	C785
C061	C158	C240	C383	C452	C510	C639	C721	C786
C062	C159	C241	C384	C457	C511	C64	C722	C787
C068	C160	C248	C388	C459	C512	C65	C723	C788

Table A
Valid Codes for Multiple and Underlying Cause Coding

C790	C880	C959	D047	D125	D177	D260	D339	D410
C791	C881	C960	D048	D126	D179	D261	D34	D411
C792	C882	C961	D049	D127	D180	D267	D350	D412
C793	C883	C962	D050	D128	D181	D269	D351	D413
C794	C887	C963	D051	D129	D190	D27	D352	D414
C795	C889	C967	D057	D130	D191	D280	D353	D417
C796	C900	C969	D059	D131	D197	D281	D354	D419
C797	C901	C97	D060	D132	D199	D282	D355	D420
C798	C902	D000	D061	D133	D200	D287	D356	D421
C80	C910	D001	D067	D134	D201	D289	D357	D429
C810	C911	D002	D069	D135	D210	D290	D358	D430
C811	C912	D010	D070	D136	D211	D291	D359	D431
C812	C913	D011	D071	D137	D212	D292	D360	D432
C813	C914	D012	D072	D139	D213	D293	D361	D433
C817	C915	D013	D073	D140	D214	D294	D367	D434
C819	C917	D014	D074	D141	D215	D297	D369	D437
C820	C919	D015	D075	D142	D216	D299	D370	D439
C821	C920	D017	D076	D143	D219	D300	D371	D440
C822	C921	D019	D090	D144	D220	D301	D372	D441
C827	C922	D020	D091	D150	D221	D302	D373	D442
C829	C923	D021	D092	D151	D222	D303	D374	D443
C830	C924	D022	D093	D152	D223	D304	D375	D444
C831	C925	D023	D097	D157	D224	D307	D376	D445
C832	C927	D024	D099	D159	D225	D309	D377	D446
C833	C929	D030	D100	D160	D226	D310	D379	D447
C834	C930	D031	D101	D161	D227	D311	D380	D448
C835	C931	D032	D102	D162	D229	D312	D381	D449
C836	C932	D033	D103	D163	D230	D313	D382	D45
C837	C937	D034	D104	D164	D231	D314	D383	D460
C838	C939	D035	D105	D165	D232	D315	D384	D461
C839	C940	D036	D106	D166	D233	D316	D385	D462
C840	C941	D037	D107	D167	D234	D319	D386	D463
C841	C942	D038	D109	D168	D235	D320	D390	D464
C842	C943	D039	D110	D169	D236	D321	D391	D467
C843	C944	D040	D117	D170	D237	D329	D392	D469
C844	C945	D041	D119	D171	D239	D330	D397	D470
C845	C947	D042	D120	D172	D24	D331	D399	D471
C850	C950	D043	D121	D173	D250	D332	D400	D472
C851	C951	D044	D122	D174	D251	D333	D401	D473
C857	C952	D045	D123	D175	D252	D334	D407	D477
C859	C957	D046	D124	D176	D259	D337	D409	D479

Table A
Valid Codes for Multiple and Underlying Cause Coding

D480	D570	D681	D800	D869	E065	E135	E233	E318
D481	D571	D682	D801	D890	E069	E136	E236	E319
D482	D572	D683	D802	D891	E070	E137	E237	E320
D483	D573	D684	D803	D892	E071	E138	E240	E321
D484	D578	D688	D804	D898	E078	E139	E241	E328
D485	D580	D689	D805	D899	E079	E140	E242	E329
D486	D581	D690	D806	E000	E100	E141	E243	E340
D487	D582	D691	D807	E001	E101	E142	E244	E341
D489	D588	D692	D808	E002	E102	E143	E248	E342
D500	D589	D693	D809	E009	E103	E144	E249	E343
D501	D590	D694	D810	E010	E104	E145	E250	E344
D508	D591	D695	D811	E011	E105	E146	E258	E345
D509	D592	D696	D812	E012	E106	E147	E259	E348
D510	D593	D698	D813	E018	E107	E148	E260	E349
D511	D594	D699	D814	E02	E108	E149	E261	E40
D512	D595	D70	D815	E030	E109	E15	E268	E41
D513	D596	D71	D816	E031	E110	E160	E269	E42
D518	D598	D720	D817	E032	E111	E161	E270	E43
D519	D599	D721	D818	E033	E112	E162	E271	E440
D520	D600	D728	D819	E034	E113	E163	E272	E441
D521	D601	D729	D820	E035	E114	E164	E273	E45
D528	D608	D730	D821	E038	E115	E168	E274	E46
D529	D609	D731	D822	E039	E116	E169	E275	E500
D530	D610	D732	D823	E040	E117	E200	E278	E501
D531	D611	D733	D824	E041	E118	E201	E279	E502
D532	D612	D734	D828	E042	E119	E208	E280	E503
D538	D613	D735	D829	E048	E120	E209	E281	E504
D539	D618	D738	D830	E049	E121	E210	E282	E505
D550	D619	D739	D831	E050	E122	E211	E283	E506
D551	D62	D740	D832	E051	E123	E212	E288	E507
D552	D640	D748	D838	E052	E124	E213	E289	E508
D553	D641	D749	D839	E053	E125	E214	E290	E509
D558	D642	D750	D840	E054	E126	E215	E291	E511
D559	D643	D751	D841	E055	E127	E220	E298	E512
D560	D644	D752	D848	E058	E128	E221	E299	E518
D561	D648	D758	D849	E059	E129	E222	E300	E519
D562	D649	D759	D860	E060	E130	E228	E301	E52
D563	D65	D760	D861	E061	E131	E229	E308	E530
D564	D66	D761	D862	E062	E132	E230	E309	E531
D568	D67	D762	D863	E063	E133	E231	E310	E538
D569	D680	D763	D868	E064	E134	E232	E311	E539

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Valid Codes for Multiple and Underlying Cause Coding

E54	E68	E768	E852	F069	F134	F175	F233	F348
E550	E700	E769	E853	F070	F135	F176	F238	F349
E559	E701	E770	E854	F071	F136	F177	F239	F380
E560	E702	E771	E858	F072	F137	F178	F24	F381
E561	E703	E778	E859	F078	F138	F179	F250	F388
E568	E708	E779	E86	F079	F139	F180	F251	F39
E569	E709	E780	E870	F09	F140	F181	F252	F400
E58	E710	E781	E871	F100	F141	F182	F258	F401
E59	E711	E782	E872	F101	F142	F183	F259	F402
E60	E712	E783	E873	F102	F143	F184	F28	F408
E610	E713	E784	E874	F103	F144	F185	F29	F409
E611	E720	E785	E875	F104	F145	F186	F300	F410
E612	E721	E786	E876	F105	F146	F187	F301	F411
E613	E722	E788	E877	F106	F147	F188	F302	F412
E614	E723	E789	E878	F107	F148	F189	F308	F413
E615	E724	E790	E880	F108	F149	F190	F309	F418
E616	E725	E791	E881	F109	F150	F191	F310	F419
E617	E728	E798	E882	F110	F151	F192	F311	F420
E618	E729	E799	E888	F111	F152	F193	F312	F421
E619	E730	E800	E889	F112	F153	F194	F313	F422
E630	E731	E801	F010	F113	F154	F195	F314	F428
E631	E738	E802	F011	F114	F155	F196	F315	F429
E638	E739	E803	F012	F115	F156	F197	F316	F430
E639	E740	E804	F013	F116	F157	F198	F317	F431
E640	E741	E805	F018	F117	F158	F199	F318	F432
E641	E742	E806	F019	F118	F159	F200	F319	F438
E642	E743	E807	F03	F119	F160	F201	F320	F439
E643	E744	E830	F04	F120	F161	F202	F321	F440
E648	E748	E831	F050	F121	F162	F203	F322	F441
E649	E749	E832	F051	F122	F163	F204	F323	F442
E65	E750	E833	F058	F123	F164	F205	F328	F443
E660	E751	E834	F059	F124	F165	F206	F329	F444
E661	E752	E835	F060	F125	F166	F208	F330	F445
E662	E753	E838	F061	F126	F167	F209	F331	F446
E668	E754	E839	F062	F127	F168	F21	F332	F447
E669	E755	E840	F063	F128	F169	F220	F333	F448
E670	E756	E841	F064	F129	F170	F228	F334	F449
E671	E760	E848	F065	F130	F171	F229	F338	F450
E672	E761	E849	F066	F131	F172	F230	F339	F451
E673	E762	E850	F067	F132	F173	F231	F340	F452
E678	E763	E851	F068	F133	F174	F232	F341	F453

Table A
Valid Codes for Multiple and Underlying Cause Coding

F454	F601	F688	F919	G040	G248	G408	G514	G601
F458	F602	F69	F920	G041	G249	G409	G518	G602
F459	F603	F70	F928	G042	G250	G410	G519	G603
F480	F604	F71	F929	G048	G251	G411	G520	G608
F481	F605	F72	F930	G049	G252	G412	G521	G609
F488	F606	F73	F931	G060	G253	G418	G522	G610
F489	F607	F78	F932	G061	G254	G419	G523	G611
F500	F608	F79	F933	G062	G255	G430	G527	G618
F501	F609	F800	F938	G08	G256	G431	G528	G619
F502	F61	F801	F939	G09	G258	G432	G529	G620
F503	F620	F802	F940	G10	G259	G433	G540	G621
F504	F621	F803	F941	G110	G300	G438	G541	G622
F505	F628	F808	F942	G111	G301	G439	G542	G628
F508	F629	F809	F948	G112	G308	G440	G543	G629
F509	F630	F810	F949	G113	G309	G441	G544	G64
F510	F631	F811	F950	G114	G310	G442	G545	G700
F511	F632	F812	F951	G118	G311	G443	G546	G701
F512	F633	F813	F952	G119	G312	G444	G547	G702
F513	F638	F818	F958	G120	G318	G448	G548	G708
F514	F639	F819	F959	G121	G319	G450	G549	G709
F515	F640	F82	F980	G122	G35	G451	G560	G710
F518	F641	F83	F981	G128	G360	G452	G561	G711
F519	F642	F840	F982	G129	G361	G453	G562	G712
F520	F648	F841	F983	G20	G368	G454	G563	G713
F521	F649	F842	F984	G210	G369	G458	G564	G718
F522	F650	F843	F985	G211	G370	G459	G568	G719
F523	F651	F844	F986	G212	G371	G470	G569	G720
F524	F652	F845	F988	G213	G372	G471	G570	G721
F525	F653	F848	F989	G218	G373	G472	G571	G722
F526	F654	F849	F99	G219	G374	G473	G572	G723
F527	F655	F88	G000	G230	G375	G474	G573	G724
F528	F656	F89	G001	G231	G378	G478	G574	G728
F529	F658	F900	G002	G232	G379	G479	G575	G729
F530	F659	F901	G003	G238	G400	G500	G576	G800
F531	F660	F908	G008	G239	G401	G501	G578	G801
F538	F661	F909	G009	G240	G402	G508	G579	G802
F539	F662	F910	G030	G241	G403	G509	G580	G803
F54	F668	F911	G031	G242	G404	G510	G587	G804
F55	F669	F912	G032	G243	G405	G511	G588	G808
F59	F680	F913	G038	G244	G406	G512	G589	G809
F600	F681	F918	G039	G245	G407	G513	G600	G810

Table A
Valid Codes for Multiple and Underlying Cause Coding

G811	G958	H101	H202	H332	H447	H530	H659	H812
G819	G959	H102	H208	H333	H448	H531	H660	H813
G820	G960	H103	H209	H334	H449	H532	H661	H814
G821	G961	H104	H210	H335	H46	H533	H662	H818
G822	G968	H105	H211	H340	H470	H534	H663	H819
G823	G969	H108	H212	H341	H471	H535	H664	H830
G824	G98	H109	H213	H342	H472	H536	H669	H831
G825	H000	H110	H214	H348	H473	H538	H680	H832
G830	H001	H111	H215	H349	H474	H539	H681	H833
G831	H010	H112	H218	H350	H475	H540	H690	H838
G832	H011	H113	H219	H351	H476	H541	H698	H839
G833	H018	H114	H250	H352	H477	H542	H699	H900
G834	H019	H118	H251	H353	H490	H543	H700	H901
G838	H020	H119	H252	H354	H491	H544	H701	H902
G839	H021	H150	H258	H355	H492	H545	H702	H903
G900	H022	H151	H259	H356	H493	H546	H708	H904
G901	H023	H158	H260	H357	H494	H547	H709	H905
G902	H024	H159	H261	H358	H498	H55	H71	H906
G903	H025	H160	H262	H359	H499	H570	H720	H907
G908	H026	H161	H263	H400	H500	H571	H721	H908
G909	H027	H162	H264	H401	H501	H578	H722	H910
G910	H028	H163	H268	H402	H502	H579	H728	H911
G911	H029	H164	H269	H403	H503	H600	H729	H912
G912	H040	H168	H270	H404	H504	H601	H730	H913
G913	H041	H169	H271	H405	H505	H602	H731	H918
G918	H042	H170	H278	H406	H506	H603	H738	H919
G919	H043	H171	H279	H408	H508	H604	H739	H920
G92	H044	H178	H300	H409	H509	H605	H740	H921
G930	H045	H179	H301	H430	H510	H608	H741	H922
G931	H046	H180	H302	H431	H511	H609	H742	H930
G932	H048	H181	H308	H432	H512	H610	H743	H931
G933	H049	H182	H309	H433	H518	H611	H744	H932
G934	H050	H183	H310	H438	H519	H612	H748	H933
G935	H051	H184	H311	H439	H520	H613	H749	H938
G936	H052	H185	H312	H440	H521	H618	H800	H939
G937	H053	H186	H313	H441	H522	H619	H801	I00
G938	H054	H187	H314	H442	H523	H650	H802	I010
G939	H055	H188	H318	H443	H524	H651	H808	I011
G950	H058	H189	H319	H444	H525	H652	H809	I012
G951	H059	H200	H330	H445	H526	H653	H810	I018
G952	H100	H201	H331	H446	H527	H654	H811	I019

Table A
Valid Codes for Multiple and Underlying Cause Coding

I020	I210	I318	I442	I517	I676	I748	I849	J039
I029	I211	I319	I443	I518	I677	I749	I850	J040
I050	I212	I330	I444	I519	I678	I770	I859	J041
I051	I213	I339	I445	I600	I679	I771	I860	J042
I052	I214	I340	I446	I601	I690	I772	I861	J050
I058	I219	I341	I447	I602	I691	I773	I862	J051
I059	I220	I342	I450	I603	I692	I774	I863	J060
I060	I221	I348	I451	I604	I693	I775	I864	J068
I061	I228	I349	I452	I605	I694	I776	I868	J069
I062	I229	I350	I453	I606	I698	I778	I870	J100
I068	I241	I351	I454	I607	I700	I779	I871	J101
I069	I248	I352	I455	I608	I701	I780	I872	J108
I070	I249	I358	I456	I609	I702	I781	I878	J110
I071	I250	I359	I458	I610	I708	I788	I879	J111
I072	I251	I360	I459	I611	I709	I789	I880	J118
I078	I252	I361	I460	I612	I710	I800	I881	J120
I079	I253	I362	I461	I613	I711	I801	I888	J121
I080	I254	I368	I469	I614	I712	I802	I889	J122
I081	I255	I369	I470	I615	I713	I803	I890	J128
I082	I256	I370	I471	I616	I714	I808	I891	J129
I083	I258	I371	I472	I618	I715	I809	I898	J13
I088	I259	I372	I479	I619	I716	I81	I899	J14
I089	I260	I378	I48	I620	I718	I820	I950	J150
I090	I269	I379	I490	I621	I719	I821	I951	J151
I091	I270	I38	I491	I629	I720	I822	I952	J152
I092	I271	I400	I492	I630	I721	I823	I958	J153
I098	I272	I401	I493	I631	I722	I828	I959	J154
I099	I278	I408	I494	I632	I723	I829	I99	J155
I10	I279	I409	I495	I633	I724	I830	J00	J156
I110	I280	I420	I498	I634	I728	I831	J010	J157
I119	I281	I421	I499	I635	I729	I832	J011	J158
I120	I288	I422	I500	I636	I730	I839	J012	J159
I129	I289	I423	I501	I638	I731	I840	J013	J160
I130	I300	I424	I509	I639	I738	I841	J014	J168
I131	I301	I425	I510	I64	I739	I842	J018	J180
I132	I308	I426	I511	I670	I740	I843	J019	J181
I139	I309	I427	I512	I671	I741	I844	J020	J182
I200	I310	I428	I513	I672	I742	I845	J028	J188
I201	I311	I429	I514	I673	I743	I846	J029	J189
I208	I312	I440	I515	I674	I744	I847	J030	J200
I209	I313	I441	I516	I675	I745	I848	J038	J201

Table A
Valid Codes for Multiple and Underlying Cause Coding

J202	J359	J628	J80	K004	K056	K119	K259	K312
J203	J36	J630	J81	K005	K060	K120	K260	K313
J204	J370	J631	J82	K006	K061	K121	K261	K314
J205	J371	J632	J840	K007	K062	K122	K262	K315
J206	J380	J633	J841	K008	K068	K130	K263	K316
J207	J381	J634	J848	K009	K069	K131	K264	K317
J208	J382	J635	J849	K010	K070	K132	K265	K318
J209	J383	J638	J850	K011	K071	K133	K266	K319
J210	J384	J64	J851	K020	K072	K134	K267	K350
J218	J385	J65	J852	K021	K073	K135	K269	K351
J219	J386	J660	J853	K022	K074	K136	K270	K359
J22	J387	J661	J860	K023	K075	K137	K271	K36
J300	J390	J662	J869	K024	K076	K140	K272	K37
J301	J391	J668	J90	K028	K078	K141	K273	K380
J302	J392	J670	J920	K029	K079	K142	K274	K381
J303	J393	J671	J929	K030	K080	K143	K275	K382
J304	J398	J672	J930	K031	K081	K144	K276	K383
J310	J399	J673	J931	K032	K082	K145	K277	K388
J311	J40	J674	J938	K033	K083	K146	K279	K389
J312	J410	J675	J939	K034	K088	K148	K280	K400
J320	J411	J676	J940	K035	K089	K149	K281	K401
J321	J418	J677	J941	K036	K090	K20	K282	K402
J322	J42	J678	J942	K037	K091	K210	K283	K403
J323	J430	J679	J948	K038	K092	K219	K284	K404
J324	J431	J680	J949	K039	K098	K220	K285	K409
J328	J432	J681	J960	K040	K099	K221	K286	K410
J329	J438	J682	J961	K041	K100	K222	K287	K411
J330	J439	J683	J969	K042	K101	K223	K289	K412
J331	J440	J684	J980	K043	K102	K224	K290	K413
J338	J441	J688	J981	K044	K103	K225	K291	K414
J339	J448	J689	J982	K045	K108	K226	K292	K419
J340	J449	J690	J983	K046	K109	K228	K293	K420
J341	J450	J691	J984	K047	K110	K229	K294	K421
J342	J451	J698	J985	K048	K111	K250	K295	K429
J343	J458	J700	J986	K049	K112	K251	K296	K430
J348	J459	J701	J988	K050	K113	K252	K297	K431
J350	J46	J702	J989	K051	K114	K253	K298	K439
J351	J47	J703	K000	K052	K115	K254	K299	K440
J352	J60	J704	K001	K053	K116	K255	K30	K441
J353	J61	J708	K002	K054	K117	K256	K310	K449
J358	J620	J709	K003	K055	K118	K257	K311	K450

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Valid Codes for Multiple and Underlying Cause Coding

K451	K578	K658	K754	K861	L080	L237	L305	L509
K458	K579	K659	K758	K862	L081	L238	L308	L510
K460	K580	K660	K759	K863	L088	L239	L309	L511
K461	K589	K661	K760	K868	L089	L240	L400	L512
K469	K590	K668	K761	K869	L100	L241	L401	L518
K500	K591	K669	K762	K900	L101	L242	L402	L519
K501	K592	K700	K763	K901	L102	L243	L403	L52
K508	K593	K701	K764	K902	L103	L244	L404	L530
K509	K594	K702	K765	K903	L104	L245	L405	L531
K510	K598	K703	K766	K904	L105	L246	L408	L532
K511	K599	K704	K767	K908	L108	L247	L409	L533
K512	K600	K709	K768	K909	L109	L248	L410	L538
K513	K601	K710	K769	K920	L110	L249	L411	L539
K514	K602	K711	K800	K921	L111	L250	L412	L550
K515	K603	K712	K801	K922	L118	L251	L413	L551
K518	K604	K713	K802	K928	L119	L252	L414	L552
K519	K605	K714	K803	K929	L120	L253	L415	L558
K520	K610	K715	K804	L00	L121	L254	L418	L559
K521	K611	K716	K805	L010	L122	L255	L419	L560
K522	K612	K717	K808	L011	L123	L258	L42	L561
K528	K613	K718	K810	L020	L128	L259	L430	L562
K529	K614	K719	K811	L021	L129	L26	L431	L563
K550	K620	K720	K818	L022	L130	L270	L432	L564
K551	K621	K721	K819	L023	L131	L271	L433	L568
K552	K622	K729	K820	L024	L138	L272	L438	L569
K558	K623	K730	K821	L028	L139	L278	L439	L570
K559	K624	K731	K822	L029	L200	L279	L440	L571
K560	K625	K732	K823	L030	L208	L280	L441	L572
K561	K626	K738	K824	L031	L209	L281	L442	L573
K562	K627	K739	K828	L032	L210	L282	L443	L574
K563	K628	K740	K829	L033	L211	L290	L444	L575
K564	K629	K741	K830	L038	L218	L291	L448	L578
K565	K630	K742	K831	L039	L219	L292	L449	L579
K566	K631	K743	K832	L040	L22	L293	L500	L580
K567	K632	K744	K833	L041	L230	L298	L501	L581
K570	K633	K745	K834	L042	L231	L299	L502	L589
K571	K634	K746	K835	L043	L232	L300	L503	L590
K572	K635	K750	K838	L048	L233	L301	L504	L598
K573	K638	K751	K839	L049	L234	L302	L505	L599
K574	K639	K752	K85	L050	L235	L303	L506	L600
K575	K650	K753	K860	L059	L236	L304	L508	L601

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L602	L705	L83	L945	M069	M164	M220	M310	M413
L603	L708	L84	L946	M080	M165	M221	M311	M414
L604	L709	L850	L948	M081	M166	M222	M312	M415
L605	L710	L851	L949	M082	M167	M223	M313	M418
L608	L711	L852	L950	M083	M169	M224	M314	M419
L609	L718	L853	L951	M084	M170	M228	M315	M420
L630	L719	L858	L958	M088	M171	M229	M316	M421
L631	L720	L859	L959	M089	M172	M230	M318	M429
L632	L721	L870	L97	M100	M173	M231	M319	M430
L638	L722	L871	L980	M101	M174	M232	M320	M431
L639	L728	L872	L981	M102	M175	M233	M321	M432
L640	L729	L878	L982	M103	M179	M234	M328	M433
L648	L730	L879	L983	M104	M180	M235	M329	M434
L649	L731	L88	L984	M109	M181	M236	M330	M435
L650	L732	L89	L985	M110	M182	M238	M331	M436
L651	L738	L900	L986	M111	M183	M239	M332	M438
L652	L739	L901	L988	M112	M184	M240	M339	M439
L658	L740	L902	L989	M118	M185	M241	M340	M45
L659	L741	L903	M000	M119	M189	M242	M341	M460
L660	L742	L904	M001	M120	M190	M243	M342	M461
L661	L743	L905	M002	M121	M191	M244	M348	M462
L662	L744	L906	M008	M122	M192	M245	M349	M463
L663	L748	L908	M009	M123	M198	M246	M350	M464
L664	L749	L909	M020	M124	M199	M247	M351	M465
L668	L750	L910	M021	M125	M200	M248	M352	M468
L669	L751	L918	M022	M128	M201	M249	M353	M469
L670	L752	L919	M023	M130	M202	M250	M354	M470
L671	L758	L920	M028	M131	M203	M251	M355	M471
L678	L759	L921	M029	M138	M204	M252	M356	M472
L679	L80	L922	M050	M139	M205	M253	M357	M478
L680	L810	L923	M051	M150	M206	M254	M358	M479
L681	L811	L928	M052	M151	M210	M255	M359	M480
L682	L812	L929	M053	M152	M211	M256	M400	M481
L683	L813	L930	M058	M153	M212	M257	M401	M482
L688	L814	L931	M059	M154	M213	M258	M402	M483
L689	L815	L932	M060	M158	M214	M259	M403	M484
L700	L816	L940	M061	M159	M215	M300	M404	M485
L701	L817	L941	M062	M160	M216	M301	M405	M488
L702	L818	L942	M063	M161	M217	M302	M410	M489
L703	L819	L943	M064	M162	M218	M303	M411	M500
L704	L82	L944	M068	M163	M219	M308	M412	M501

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M502	M623	M715	M795	M855	M924	N006	N047	N132
M503	M624	M718	M796	M856	M925	N007	N048	N133
M508	M625	M719	M798	M858	M926	N008	N049	N134
M509	M626	M720	M799	M859	M927	N009	N050	N135
M510	M628	M721	M800	M860	M928	N010	N051	N136
M511	M629	M722	M801	M861	M929	N011	N052	N137
M512	M650	M724	M802	M862	M930	N012	N053	N138
M513	M651	M726	M803	M863	M931	N013	N054	N139
M514	M652	M728	M804	M864	M932	N014	N055	N140
M518	M653	M729	M805	M865	M938	N015	N056	N141
M519	M654	M750	M808	M866	M939	N016	N057	N142
M530	M658	M751	M809	M868	M940	N017	N058	N143
M531	M659	M752	M810	M869	M941	N018	N059	N144
M532	M660	M753	M811	M870	M942	N019	N060	N150
M533	M661	M754	M812	M871	M943	N020	N061	N151
M538	M662	M755	M813	M872	M948	N021	N062	N158
M539	M663	M758	M814	M873	M949	N022	N063	N159
M540	M664	M759	M815	M878	M950	N023	N064	N170
M541	M665	M760	M816	M879	M951	N024	N065	N171
M542	M670	M761	M818	M880	M952	N025	N066	N172
M543	M671	M762	M819	M888	M953	N026	N067	N178
M544	M672	M763	M830	M889	M954	N027	N068	N179
M545	M673	M764	M831	M890	M955	N028	N069	N180
M546	M674	M765	M832	M891	M958	N029	N070	N188
M548	M678	M766	M833	M892	M959	N030	N071	N189
M549	M679	M767	M834	M893	M990	N031	N072	N19
M600	M700	M768	M835	M894	M991	N032	N073	N200
M601	M701	M769	M838	M895	M992	N033	N074	N201
M602	M702	M770	M839	M896	M993	N034	N075	N202
M608	M703	M771	M840	M898	M994	N035	N076	N209
M609	M704	M772	M841	M899	M995	N036	N077	N210
M610	M705	M773	M842	M910	M996	N037	N078	N211
M611	M706	M774	M843	M911	M997	N038	N079	N218
M612	M707	M775	M844	M912	M998	N039	N10	N219
M613	M708	M778	M848	M913	M999	N040	N110	N23
M614	M709	M779	M849	M918	N000	N041	N111	N250
M615	M710	M790	M850	M919	N001	N042	N118	N251
M619	M711	M791	M851	M920	N002	N043	N119	N258
M620	M712	M792	M852	M921	N003	N044	N12	N259
M621	M713	M793	M853	M922	N004	N045	N130	N26
M622	M714	M794	M854	M923	N005	N046	N131	N270

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N271	N392	N500	N759	N836	N899	N959	O044	O109
N279	N393	N501	N760	N837	N900	N96	O045	O11
N280	N394	N508	N761	N838	N901	N970	O046	O120
N281	N398	N509	N762	N839	N902	N971	O047	O121
N288	N399	N600	N763	N840	N903	N972	O048	O122
N289	N40	N601	N764	N841	N904	N973	O049	O13
N300	N410	N602	N765	N842	N905	N974	O050	O140
N301	N411	N603	N766	N843	N906	N978	O051	O141
N302	N412	N604	N768	N848	N907	N979	O052	O149
N303	N413	N608	N800	N849	N908	N980	O053	O150
N304	N418	N609	N801	N850	N909	N981	O054	O151
N308	N419	N61	N802	N851	N910	N982	O055	O152
N309	N420	N62	N803	N852	N911	N983	O056	O159
N310	N421	N63	N804	N853	N912	N988	O057	O16
N311	N422	N640	N805	N854	N913	N989	O058	O200
N312	N428	N641	N806	N855	N914	O000	O059	O208
N318	N429	N642	N808	N856	N915	O001	O060	O209
N319	N430	N643	N809	N857	N920	O002	O061	O210
N320	N431	N644	N810	N858	N921	O008	O062	O211
N321	N432	N645	N811	N859	N922	O009	O063	O212
N322	N433	N648	N812	N86	N923	O010	O064	O218
N323	N434	N649	N813	N870	N924	O011	O065	O219
N324	N44	N700	N814	N871	N925	O019	O066	O220
N328	N450	N701	N815	N872	N926	O020	O067	O221
N329	N459	N709	N816	N879	N930	O021	O068	O222
N340	N46	N710	N818	N880	N938	O028	O069	O223
N341	N47	N711	N819	N881	N939	O029	O070	O224
N342	N480	N719	N820	N882	N940	O030	O071	O225
N343	N481	N72	N821	N883	N941	O031	O072	O228
N350	N482	N730	N822	N884	N942	O032	O073	O229
N351	N483	N731	N823	N888	N943	O033	O074	O230
N358	N484	N732	N824	N889	N944	O034	O075	O231
N359	N485	N733	N825	N890	N945	O035	O076	O232
N360	N486	N734	N828	N891	N946	O036	O077	O233
N361	N488	N735	N829	N892	N948	O037	O078	O234
N362	N489	N736	N830	N893	N949	O038	O079	O235
N363	N490	N738	N831	N894	N950	O039	O100	O239
N368	N491	N739	N832	N895	N951	O040	O101	O240
N369	N492	N750	N833	N896	N952	O041	O102	O241
N390	N498	N751	N834	N897	N953	O042	O103	O242
N391	N499	N758	N835	N898	N958	O043	O104	O243

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Valid Codes for Multiple and Underlying Cause Coding

O244	O322	O364	O628	O692	O754	O910	P009	P052
O249	O323	O365	O629	O693	O755	O911	P010	P059
O25	O324	O366	O630	O694	O756	O912	P011	P070
O260	O325	O367	O631	O695	O757	O920	P012	P071
O261	O326	O368	O632	O698	O758	O921	P013	P072
O262	O328	O369	O639	O699	O759	O922	P014	P073
O263	O329	O40	O640	O700	O85	O923	P015	P080
O264	O330	O410	O641	O701	O860	O924	P016	P081
O265	O331	O411	O642	O702	O861	O925	P017	P082
O266	O332	O418	O643	O703	O862	O926	P018	P100
O267	O333	O419	O644	O709	O863	O927	P019	P101
O268	O334	O420	O645	O710	O864	O95	P020	P102
O269	O335	O421	O648	O711	O868	O96	P021	P103
O280	O336	O422	O649	O712	O870	O97	P022	P104
O281	O337	O429	O650	O713	O871	O980	P023	P108
O282	O338	O430	O651	O714	O872	O981	P024	P109
O283	O339	O431	O652	O715	O873	O982	P025	P110
O284	O340	O438	O653	O716	O878	O983	P026	P111
O285	O341	O439	O654	O717	O879	O984	P027	P112
O288	O342	O440	O655	O718	O880	O985	P028	P113
O289	O343	O441	O658	O719	O881	O986	P029	P114
O290	O344	O450	O659	O720	O882	O988	P030	P115
O291	O345	O458	O660	O721	O883	O989	P031	P119
O292	O346	O459	O661	O722	O888	O990	P032	P120
O293	O347	O460	O662	O723	O890	O991	P033	P121
O294	O348	O468	O663	O730	O891	O992	P034	P122
O295	O349	O469	O664	O731	O892	O993	P035	P123
O296	O350	O470	O665	O740	O893	O994	P036	P124
O298	O351	O471	O668	O741	O894	O995	P038	P128
O299	O352	O479	O669	O742	O895	O996	P039	P129
O300	O353	O48	O670	O743	O896	O997	P040	P130
O301	O354	O60	O678	O744	O898	O998	P041	P131
O302	O355	O610	O679	O745	O899	P000	P042	P132
O308	O356	O611	O680	O746	O900	P001	P043	P133
O309	O357	O618	O681	O747	O901	P002	P044	P134
O310	O358	O619	O682	O748	O902	P003	P045	P138
O311	O359	O620	O683	O749	O903	P004	P046	P139
O312	O360	O621	O688	O750	O904	P005	P048	P140
O318	O361	O622	O689	O751	O905	P006	P049	P141
O320	O362	O623	O690	O752	O908	P007	P050	P142
O321	O363	O624	O691	O753	O909	P008	P051	P143

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P148	P260	P374	P549	P710	P833	Q011	Q103	Q171
P149	P261	P375	P550	P711	P834	Q012	Q104	Q172
P150	P268	P378	P551	P712	P835	Q018	Q105	Q173
P151	P269	P379	P558	P713	P836	Q019	Q106	Q174
P152	P270	P38	P559	P714	P838	Q02	Q107	Q175
P153	P271	P390	P560	P718	P839	Q030	Q110	Q178
P154	P278	P391	P569	P719	P90	Q031	Q111	Q179
P155	P279	P392	P570	P720	P910	Q038	Q112	Q180
P156	P280	P393	P578	P721	P911	Q039	Q113	Q181
P158	P281	P394	P579	P722	P912	Q040	Q120	Q182
P159	P282	P398	P580	P728	P913	Q041	Q121	Q183
P200	P283	P399	P581	P729	P914	Q042	Q122	Q184
P201	P284	P500	P582	P740	P915	Q043	Q123	Q185
P209	P285	P501	P583	P741	P918	Q044	Q124	Q186
P210	P288	P502	P584	P742	P919	Q045	Q128	Q187
P211	P289	P503	P585	P743	P920	Q046	Q129	Q188
P219	P290	P504	P588	P744	P921	Q048	Q130	Q189
P220	P291	P505	P589	P745	P922	Q049	Q131	Q200
P221	P292	P508	P590	P748	P923	Q050	Q132	Q201
P228	P293	P509	P591	P749	P924	Q051	Q133	Q202
P229	P294	P510	P592	P760	P925	Q052	Q134	Q203
P230	P298	P518	P593	P761	P928	Q053	Q135	Q204
P231	P299	P519	P598	P762	P929	Q054	Q138	Q205
P232	P350	P520	P599	P768	P93	Q055	Q139	Q206
P233	P351	P521	P60	P769	P940	Q056	Q140	Q208
P234	P352	P522	P610	P77	P941	Q057	Q141	Q209
P235	P353	P523	P611	P780	P942	Q058	Q142	Q210
P236	P358	P524	P612	P781	P948	Q059	Q143	Q211
P238	P359	P525	P613	P782	P949	Q060	Q148	Q212
P239	P360	P526	P614	P783	P960	Q061	Q149	Q213
P240	P361	P528	P615	P788	P961	Q062	Q150	Q214
P241	P362	P529	P616	P789	P962	Q063	Q158	Q218
P242	P363	P53	P618	P800	P963	Q064	Q159	Q219
P243	P364	P540	P619	P808	P964	Q068	Q160	Q220
P248	P365	P541	P700	P809	P965	Q069	Q161	Q221
P249	P368	P542	P701	P810	P968	Q070	Q162	Q222
P250	P369	P543	P702	P818	P969	Q078	Q163	Q223
P251	P370	P544	P703	P819	Q000	Q079	Q164	Q224
P252	P371	P545	P704	P830	Q001	Q100	Q165	Q225
P253	P372	P546	P708	P831	Q002	Q101	Q169	Q226
P258	P373	P548	P709	P832	Q010	Q102	Q170	Q228

Table A
Valid Codes for Multiple and Underlying Cause Coding

Q229	Q278	Q355	Q418	Q512	Q563	Q649	Q701	Q760
Q230	Q279	Q357	Q419	Q513	Q564	Q650	Q702	Q761
Q231	Q280	Q359	Q420	Q514	Q600	Q651	Q703	Q762
Q232	Q281	Q360	Q421	Q515	Q601	Q652	Q704	Q763
Q233	Q282	Q361	Q422	Q516	Q602	Q653	Q709	Q764
Q234	Q283	Q369	Q423	Q517	Q603	Q654	Q710	Q765
Q238	Q288	Q370	Q428	Q518	Q604	Q655	Q711	Q766
Q239	Q289	Q371	Q429	Q519	Q605	Q656	Q712	Q767
Q240	Q300	Q372	Q430	Q520	Q606	Q658	Q713	Q768
Q241	Q301	Q373	Q431	Q521	Q610	Q659	Q714	Q769
Q242	Q302	Q374	Q432	Q522	Q611	Q660	Q715	Q770
Q243	Q303	Q375	Q433	Q523	Q612	Q661	Q716	Q771
Q244	Q308	Q378	Q434	Q524	Q613	Q662	Q718	Q772
Q245	Q309	Q379	Q435	Q525	Q614	Q663	Q719	Q773
Q246	Q310	Q380	Q436	Q526	Q615	Q664	Q720	Q774
Q248	Q311	Q381	Q437	Q527	Q618	Q665	Q721	Q775
Q249	Q312	Q382	Q438	Q528	Q619	Q666	Q722	Q776
Q250	Q313	Q383	Q439	Q529	Q620	Q667	Q723	Q777
Q251	Q315	Q384	Q440	Q530	Q621	Q668	Q724	Q778
Q252	Q318	Q385	Q441	Q531	Q622	Q669	Q725	Q779
Q253	Q319	Q386	Q442	Q532	Q623	Q670	Q726	Q780
Q254	Q320	Q387	Q443	Q539	Q624	Q671	Q727	Q781
Q255	Q321	Q388	Q444	Q540	Q625	Q672	Q728	Q782
Q256	Q322	Q390	Q445	Q541	Q626	Q673	Q729	Q783
Q257	Q323	Q391	Q446	Q542	Q627	Q674	Q730	Q784
Q258	Q324	Q392	Q447	Q543	Q628	Q675	Q731	Q785
Q259	Q330	Q393	Q450	Q544	Q630	Q676	Q738	Q786
Q260	Q331	Q394	Q451	Q548	Q631	Q677	Q740	Q788
Q261	Q332	Q395	Q452	Q549	Q632	Q678	Q741	Q789
Q262	Q333	Q396	Q453	Q550	Q633	Q680	Q742	Q790
Q263	Q334	Q398	Q458	Q551	Q638	Q681	Q743	Q791
Q264	Q335	Q399	Q459	Q552	Q639	Q682	Q748	Q792
Q265	Q336	Q400	Q500	Q553	Q640	Q683	Q749	Q793
Q266	Q338	Q401	Q501	Q554	Q641	Q684	Q750	Q794
Q268	Q339	Q402	Q502	Q555	Q642	Q685	Q751	Q795
Q269	Q340	Q403	Q503	Q556	Q643	Q688	Q752	Q796
Q270	Q341	Q408	Q504	Q558	Q644	Q690	Q753	Q798
Q271	Q348	Q409	Q505	Q559	Q645	Q691	Q754	Q799
Q272	Q349	Q410	Q506	Q560	Q646	Q692	Q755	Q800
Q273	Q351	Q411	Q510	Q561	Q647	Q699	Q758	Q801
Q274	Q353	Q412	Q511	Q562	Q648	Q700	Q759	Q802

Table A
Valid Codes for Multiple and Underlying Cause Coding

Q803	Q871	Q935	R000	R12	R260	R443	R55	R749
Q804	Q872	Q936	R001	R13	R261	R448	R560	R75
Q808	Q873	Q937	R002	R14	R262	R450	R568	R760
Q809	Q874	Q938	R008	R15	R268	R451	R570	R761
Q810	Q875	Q939	R010	R160	R270	R452	R571	R762
Q811	Q878	Q950	R011	R161	R278	R453	R578	R768
Q812	Q890	Q951	R012	R162	R290	R454	R579	R769
Q818	Q891	Q952	R02	R17	R291	R455	R58	R770
Q819	Q892	Q953	R030	R18	R292	R456	R590	R771
Q820	Q893	Q954	R031	R190	R293	R457	R591	R772
Q821	Q894	Q955	R040	R191	R294	R458	R599	R778
Q822	Q897	Q958	R041	R192	R298	R460	R600	R779
Q823	Q898	Q959	R042	R193	R300	R461	R601	R780
Q824	Q899	Q960	R048	R194	R301	R462	R609	R781
Q825	Q900	Q961	R049	R195	R309	R463	R610	R782
Q828	Q901	Q962	R05	R196	R31	R464	R611	R783
Q829	Q902	Q963	R060	R198	R32	R465	R619	R784
Q830	Q909	Q964	R061	R200	R33	R466	R620	R785
Q831	Q910	Q968	R062	R201	R34	R467	R628	R786
Q832	Q911	Q969	R063	R202	R35	R468	R629	R787
Q833	Q912	Q970	R064	R203	R36	R470	R630	R788
Q838	Q913	Q971	R065	R208	R390	R471	R631	R789
Q839	Q914	Q972	R066	R21	R391	R478	R632	R790
Q840	Q915	Q973	R067	R220	R392	R480	R633	R798
Q841	Q916	Q978	R068	R221	R398	R481	R634	R799
Q842	Q917	Q979	R070	R222	R400	R482	R635	R80
Q843	Q920	Q980	R071	R223	R401	R488	R638	R81
Q844	Q921	Q981	R072	R224	R402	R490	R64	R820
Q845	Q922	Q982	R073	R227	R410	R491	R680	R821
Q846	Q923	Q983	R074	R229	R411	R492	R681	R822
Q848	Q924	Q984	R090	R230	R412	R498	R682	R823
Q849	Q925	Q985	R091	R231	R413	R500	R683	R824
Q850	Q926	Q986	R092	R232	R418	R501	R688	R825
Q851	Q927	Q987	R093	R233	R42	R509	R700	R826
Q858	Q928	Q988	R098	R234	R430	R51	R701	R827
Q859	Q929	Q989	R100	R238	R431	R520	R71	R828
Q860	Q930	Q990	R101	R250	R432	R521	R72	R829
Q861	Q931	Q991	R102	R251	R438	R522	R730	R830
Q862	Q932	Q992	R103	R252	R440	R529	R739	R831
Q868	Q933	Q998	R104	R253	R441	R53	R740	R832
Q870	Q934	Q999	R11	R258	R442	R54	R748	R833

Table A
Valid Codes for Multiple and Underlying Cause Coding

R834	R875	R99	V104	V163	V220	V279	V326	V372
R835	R876	U010	V105	V164	V221	V280	V327	V373
R836	R877	U011	V109	V165	V222	V281	V329	V374
R837	R878	U012	V110	V169	V223	V282	V330	V375
R838	R879	U013	V111	V170	V224	V283	V331	V376
R839	R890	U014	V112	V171	V225	V284	V332	V377
R840	R891	U015	V113	V172	V229	V285	V333	V379
R841	R892	U016	V114	V173	V230	V289	V334	V380
R842	R893	U017	V115	V174	V231	V290	V335	V381
R843	R894	U018	V119	V175	V232	V291	V336	V382
R844	R895	U019	V120	V179	V233	V292	V337	V383
R845	R896	U02	V121	V180	V234	V293	V339	V384
R846	R897	U030	V122	V181	V235	V294	V340	V385
R847	R898	U039	V123	V182	V239	V295	V341	V386
R848	R899	V010	V124	V183	V240	V296	V342	V387
R849	R900	V011	V125	V184	V241	V298	V343	V389
R850	R908	V019	V129	V185	V242	V299	V344	V390
R851	R91	V020	V130	V189	V243	V300	V345	V391
R852	R92	V021	V131	V190	V244	V301	V346	V392
R853	R930	V029	V132	V191	V245	V302	V347	V393
R854	R931	V030	V133	V192	V249	V303	V349	V394
R855	R932	V031	V134	V193	V250	V304	V350	V395
R856	R933	V039	V135	V194	V251	V305	V351	V396
R857	R934	V040	V139	V195	V252	V306	V352	V398
R858	R935	V041	V140	V196	V253	V307	V353	V399
R859	R936	V049	V141	V198	V254	V309	V354	V400
R860	R937	V050	V142	V199	V255	V310	V355	V401
R861	R938	V051	V143	V200	V259	V311	V356	V402
R862	R940	V059	V144	V201	V260	V312	V357	V403
R863	R941	V060	V145	V202	V261	V313	V359	V404
R864	R942	V061	V149	V203	V262	V314	V360	V405
R865	R943	V069	V150	V204	V263	V315	V361	V406
R866	R944	V090	V151	V205	V264	V316	V362	V407
R867	R945	V091	V152	V209	V265	V317	V363	V409
R868	R946	V092	V153	V210	V269	V319	V364	V410
R869	R947	V093	V154	V211	V270	V320	V365	V411
R870	R948	V099	V155	V212	V271	V321	V366	V412
R871	R95	V100	V159	V213	V272	V322	V367	V413
R872	R960	V101	V160	V214	V273	V323	V369	V414
R873	R961	V102	V161	V215	V274	V324	V370	V415
R874	R98	V103	V162	V219	V275	V325	V371	V416

Table A
Valid Codes for Multiple and Underlying Cause Coding

V417	V463	V509	V554	V600	V645	V691	V736	V782
V419	V464	V510	V555	V601	V646	V692	V737	V783
V420	V465	V511	V556	V602	V647	V693	V739	V784
V421	V466	V512	V557	V603	V649	V694	V740	V785
V422	V467	V513	V559	V604	V650	V695	V741	V786
V423	V469	V514	V560	V605	V651	V696	V742	V787
V424	V470	V515	V561	V606	V652	V698	V743	V789
V425	V471	V516	V562	V607	V653	V699	V744	V790
V426	V472	V517	V563	V609	V654	V700	V745	V791
V427	V473	V519	V564	V610	V655	V701	V746	V792
V429	V474	V520	V565	V611	V656	V702	V747	V793
V430	V475	V521	V566	V612	V657	V703	V749	V794
V431	V476	V522	V567	V613	V659	V704	V750	V795
V432	V477	V523	V569	V614	V660	V705	V751	V796
V433	V479	V524	V570	V615	V661	V706	V752	V798
V434	V480	V525	V571	V616	V662	V707	V753	V799
V435	V481	V526	V572	V617	V663	V709	V754	V800
V436	V482	V527	V573	V619	V664	V710	V755	V801
V437	V483	V529	V574	V620	V665	V711	V756	V802
V439	V484	V530	V575	V621	V666	V712	V757	V803
V440	V485	V531	V576	V622	V667	V713	V759	V804
V441	V486	V532	V577	V623	V669	V714	V760	V805
V442	V487	V533	V579	V624	V670	V715	V761	V806
V443	V489	V534	V580	V625	V671	V716	V762	V807
V444	V490	V535	V581	V626	V672	V717	V763	V808
V445	V491	V536	V582	V627	V673	V719	V764	V809
V446	V492	V537	V583	V629	V674	V720	V765	V810
V447	V493	V539	V584	V630	V675	V721	V766	V811
V449	V494	V540	V585	V631	V676	V722	V767	V812
V450	V495	V541	V586	V632	V677	V723	V769	V813
V451	V496	V542	V587	V633	V679	V724	V770	V814
V452	V498	V543	V589	V634	V680	V725	V771	V815
V453	V499	V544	V590	V635	V681	V726	V772	V816
V454	V500	V545	V591	V636	V682	V727	V773	V817
V455	V501	V546	V592	V637	V683	V729	V774	V818
V456	V502	V547	V593	V639	V684	V730	V775	V819
V457	V503	V549	V594	V640	V685	V731	V776	V820
V459	V504	V550	V595	V641	V686	V732	V777	V821
V460	V505	V551	V596	V642	V687	V733	V779	V822
V461	V506	V552	V598	V643	V689	V734	V780	V823
V462	V507	V553	V599	V644	V690	V735	V781	V824

Table A
Valid Codes for Multiple and Underlying Cause Coding

V825	V870	V916	V960	W29	W78	X25	X68	Y068
V826	V871	V917	V961	W30	W79	X26	X69	Y069
V827	V872	V918	V962	W31	W80	X27	X70	Y070
V828	V873	V919	V968	W32	W81	X28	X71	Y071
V829	V874	V920	V969	W33	W83	X29	X72	Y072
V830	V875	V921	V970	W34	W84	X30	X73	Y073
V831	V876	V922	V971	W35	W85	X31	X74	Y078
V832	V877	V923	V972	W36	W86	X32	X75	Y079
V833	V878	V924	V973	W37	W87	X33	X76	Y08
V834	V879	V925	V978	W38	W88	X34	X77	Y09
V835	V880	V926	V98	W39	W89	X35	X78	Y10
V836	V881	V927	V99	W40	W90	X36	X79	Y11
V837	V882	V928	W00	W41	W91	X37	X80	Y12
V839	V883	V929	W01	W42	W92	X38	X81	Y13
V840	V884	V930	W02	W43	W93	X39	X82	Y14
V841	V885	V931	W03	W44	W94	X40	X83	Y15
V842	V886	V932	W04	W45	W99	X41	X84	Y16
V843	V887	V933	W05	W49	X00	X42	X85	Y17
V844	V888	V934	W06	W50	X01	X43	X86	Y18
V845	V889	V935	W07	W51	X02	X44	X87	Y19
V846	V890	V936	W08	W52	X03	X45	X88	Y20
V847	V891	V937	W09	W53	X04	X46	X89	Y21
V849	V892	V938	W10	W54	X05	X47	X90	Y22
V850	V893	V939	W11	W55	X06	X48	X91	Y23
V851	V899	V940	W12	W56	X08	X49	X92	Y24
V852	V900	V941	W13	W57	X09	X50	X93	Y25
V853	V901	V942	W14	W58	X10	X51	X94	Y26
V854	V902	V943	W15	W59	X11	X52	X95	Y27
V855	V903	V944	W16	W60	X12	X53	X96	Y28
V856	V904	V945	W17	W64	X13	X54	X97	Y29
V857	V905	V946	W18	W65	X14	X57	X98	Y30
V859	V906	V947	W19	W66	X15	X58	X99	Y31
V860	V907	V948	W20	W67	X16	X59	Y00	Y32
V861	V908	V949	W21	W68	X17	X60	Y01	Y33
V862	V909	V950	W22	W69	X18	X61	Y02	Y34
V863	V910	V951	W23	W70	X19	X62	Y03	Y350
V864	V911	V952	W24	W73	X20	X63	Y04	Y351
V865	V912	V953	W25	W74	X21	X64	Y05	Y352
V866	V913	V954	W26	W75	X22	X65	Y060	Y353
V867	V914	V958	W27	W76	X23	X66	Y061	Y354
V869	V915	V959	W28	W77	X24	X67	Y062	Y355

Table A
Valid Codes for Multiple and Underlying Cause Coding

Y356	Y431	Y479	Y529	Y572	Y618	Y713	Y798	Y880
Y357	Y432	Y480	Y530	Y573	Y619	Y718	Y800	Y881
Y360	Y433	Y481	Y531	Y574	Y620	Y720	Y801	Y882
Y361	Y434	Y482	Y532	Y575	Y621	Y721	Y802	Y883
Y362	Y435	Y483	Y533	Y576	Y622	Y722	Y803	Y890
Y363	Y436	Y484	Y534	Y577	Y623	Y723	Y808	Y891
Y364	Y438	Y485	Y535	Y578	Y624	Y728	Y810	Y899
Y365	Y439	Y490	Y536	Y579	Y625	Y730	Y811	
Y366	Y440	Y491	Y537	Y580	Y626	Y731	Y812	
Y367	Y441	Y492	Y538	Y581	Y628	Y732	Y813	
Y368	Y442	Y493	Y539	Y582	Y629	Y733	Y818	
Y369	Y443	Y494	Y540	Y583	Y630	Y738	Y820	
Y400	Y444	Y495	Y541	Y584	Y631	Y740	Y821	
Y401	Y445	Y496	Y542	Y585	Y632	Y741	Y822	
Y402	Y446	Y497	Y543	Y586	Y633	Y742	Y823	
Y403	Y447	Y498	Y544	Y588	Y634	Y743	Y828	
Y404	Y449	Y499	Y545	Y589	Y635	Y748	Y830	
Y405	Y450	Y500	Y546	Y590	Y636	Y750	Y831	
Y406	Y451	Y501	Y547	Y591	Y638	Y751	Y832	
Y407	Y452	Y502	Y548	Y592	Y639	Y752	Y833	
Y408	Y453	Y508	Y549	Y593	Y640	Y753	Y834	
Y409	Y454	Y509	Y550	Y598	Y641	Y758	Y835	
Y410	Y455	Y510	Y551	Y599	Y648	Y760	Y836	
Y411	Y458	Y511	Y552	Y600	Y649	Y761	Y838	
Y412	Y459	Y512	Y553	Y601	Y650	Y762	Y839	
Y413	Y460	Y513	Y554	Y602	Y651	Y763	Y840	
Y414	Y461	Y514	Y555	Y603	Y652	Y768	Y841	
Y415	Y462	Y515	Y556	Y604	Y653	Y770	Y842	
Y418	Y463	Y516	Y557	Y605	Y654	Y771	Y843	
Y419	Y464	Y517	Y560	Y606	Y655	Y772	Y844	
Y420	Y465	Y518	Y561	Y607	Y658	Y773	Y845	
Y421	Y466	Y519	Y562	Y608	Y66	Y778	Y846	
Y422	Y467	Y520	Y563	Y609	Y69	Y780	Y847	
Y423	Y468	Y521	Y564	Y610	Y700	Y781	Y848	
Y424	Y470	Y522	Y565	Y611	Y701	Y782	Y849	
Y425	Y471	Y523	Y566	Y612	Y702	Y783	Y850	
Y426	Y472	Y524	Y567	Y613	Y703	Y788	Y859	
Y427	Y473	Y525	Y568	Y614	Y708	Y790	Y86	
Y428	Y474	Y526	Y569	Y615	Y710	Y791	Y870	
Y429	Y475	Y527	Y570	Y616	Y711	Y792	Y871	
Y430	Y478	Y528	Y571	Y617	Y712	Y793	Y872	

Table B
Valid Codes for Multiple Cause Coding

A1690	J954	O085	S033	S090	S157	S243	S313
E890	J955	O086	S034	S091	S158	S244	S314
E891	J958	O087	S035	S092	S159	S245	S315
E892	J959	O088	S040	S097	S16	S246	S317
E893	J9840	O089	S041	S098	S170	S250	S318
E894	K3190	Q2780	S042	S099	S178	S251	S320
E895	K5500	Q2820	S043	S100	S179	S252	S321
E896	K6310	Q2830	S044	S101	S18	S253	S322
E898	K7200	R5800	S045	S107	S197	S254	S323
E899	K7210	R97	S046	S108	S198	S255	S324
F0300	K7290	S000	S047	S109	S199	S257	S325
G970	K910	S001	S048	S110	S200	S258	S327
G971	K911	S002	S049	S111	S201	S259	S328
G972	K912	S003	S050	S112	S202	S260	S330
G978	K913	S004	S051	S117	S203	S268	S331
G979	K914	S005	S052	S118	S204	S269	S332
H590	K915	S007	S053	S119	S207	S270	S333
H598	K918	S008	S054	S120	S208	S271	S334
H599	K919	S009	S055	S121	S210	S272	S335
H950	M960	S010	S056	S122	S211	S273	S336
H951	M961	S011	S057	S127	S212	S274	S337
H958	M962	S012	S058	S128	S217	S275	S340
H959	M963	S013	S059	S129	S218	S276	S341
I5140	M964	S014	S060	S130	S219	S277	S342
I5150	M965	S015	S061	S131	S220	S278	S343
I6000	M966	S017	S062	S132	S221	S279	S344
I6060	M968	S018	S063	S133	S222	S280	S345
I6070	M969	S019	S064	S134	S223	S281	S346
I6080	N990	S020	S065	S135	S224	S290	S348
I6090	N991	S021	S066	S136	S225	S297	S350
I970	N992	S022	S067	S140	S228	S298	S351
I971	N993	S023	S068	S141	S229	S299	S352
I972	N994	S024	S069	S142	S230	S300	S353
I978	N995	S025	S070	S143	S231	S301	S354
I979	N998	S026	S071	S144	S232	S302	S355
J1010	N999	S027	S078	S145	S233	S307	S357
J1110	O080	S028	S079	S146	S234	S308	S358
J950	O081	S029	S080	S150	S235	S309	S359
J951	O082	S030	S081	S151	S240	S310	S360
J952	O083	S031	S088	S152	S241	S311	S361
J953	O084	S032	S089	S153	S242	S312	S362

Table B
Valid Codes for Multiple Cause Coding

S363	S429	S507	S567	S642	S709	S799	S858
S364	S430	S508	S568	S643	S710	S800	S859
S365	S431	S509	S570	S644	S711	S801	S860
S366	S432	S510	S578	S647	S717	S807	S861
S367	S433	S517	S579	S648	S718	S808	S862
S368	S434	S518	S580	S649	S720	S809	S863
S369	S435	S519	S581	S650	S721	S810	S867
S370	S436	S520	S589	S651	S722	S817	S868
S371	S437	S521	S597	S652	S723	S818	S869
S372	S440	S522	S598	S653	S724	S819	S870
S373	S441	S523	S599	S654	S727	S820	S878
S374	S442	S524	S600	S655	S728	S821	S880
S375	S443	S525	S601	S657	S729	S822	S881
S376	S444	S526	S602	S658	S730	S823	S889
S377	S445	S527	S607	S659	S731	S824	S897
S378	S447	S528	S608	S660	S740	S825	S898
S379	S448	S529	S609	S661	S741	S826	S899
S380	S449	S530	S610	S662	S742	S827	S900
S381	S450	S531	S611	S663	S747	S828	S901
S382	S451	S532	S617	S664	S748	S829	S902
S383	S452	S533	S618	S665	S749	S830	S903
S390	S453	S534	S619	S666	S750	S831	S907
S396	S457	S540	S620	S667	S751	S832	S908
S397	S458	S541	S621	S668	S752	S833	S909
S398	S459	S542	S622	S669	S757	S834	S910
S399	S460	S543	S623	S670	S758	S835	S911
S400	S461	S547	S624	S678	S759	S836	S912
S407	S462	S548	S625	S680	S760	S837	S913
S408	S463	S549	S626	S681	S761	S840	S917
S409	S467	S550	S627	S682	S762	S841	S920
S410	S468	S551	S628	S683	S763	S842	S921
S411	S469	S552	S630	S684	S764	S847	S922
S417	S47	S557	S631	S688	S767	S848	S923
S418	S480	S558	S632	S689	S770	S849	S924
S420	S481	S559	S633	S697	S771	S850	S925
S421	S489	S560	S634	S698	S772	S851	S927
S422	S497	S561	S635	S699	S780	S852	S929
S423	S498	S562	S636	S700	S781	S853	S930
S424	S499	S563	S637	S701	S789	S854	S931
S427	S500	S564	S640	S707	S797	S855	S932
S428	S501	S565	S641	S708	S798	S857	S933

Table B
Valid Codes for Multiple Cause Coding

S934	T022	T113	T182	T235	T284	T337	T382
S935	T023	T114	T183	T236	T285	T338	T383
S936	T024	T115	T184	T237	T286	T339	T384
S940	T025	T116	T185	T240	T287	T340	T385
S941	T028	T118	T188	T241	T288	T341	T386
S942	T029	T119	T189	T242	T289	T342	T387
S943	T031	T12	T190	T243	T300	T343	T388
S947	T032	T130	T191	T244	T301	T344	T389
S948	T033	T131	T192	T245	T302	T345	T390
S949	T038	T132	T193	T246	T303	T346	T391
S950	T039	T133	T198	T247	T304	T347	T392
S951	T041	T134	T199	T250	T305	T348	T393
S952	T042	T135	T200	T251	T306	T349	T394
S957	T043	T136	T201	T252	T307	T350	T398
S958	T048	T138	T202	T253	T310	T351	T399
S959	T049	T139	T203	T254	T311	T352	T400
S960	T050	T140	T204	T255	T312	T353	T401
S961	T052	T141	T205	T256	T313	T354	T402
S962	T053	T142	T206	T257	T314	T355	T403
S967	T055	T143	T207	T260	T315	T356	T404
S968	T058	T144	T210	T261	T316	T357	T405
S969	T059	T145	T211	T262	T317	T360	T406
S970	T062	T146	T212	T263	T318	T361	T407
S971	T063	T147	T213	T264	T319	T362	T408
S978	T064	T148	T214	T265	T320	T363	T409
S980	T065	T149	T215	T266	T321	T364	T410
S981	T07	T150	T216	T267	T322	T365	T411
S982	T08	T151	T217	T268	T323	T366	T412
S983	T090	T158	T220	T269	T324	T367	T413
S984	T091	T159	T221	T270	T325	T368	T414
S997	T092	T16	T222	T271	T326	T369	T415
S998	T093	T170	T223	T272	T327	T370	T420
S999	T094	T171	T224	T273	T328	T371	T421
T002	T095	T172	T225	T274	T329	T372	T422
T003	T096	T173	T226	T275	T330	T373	T423
T008	T098	T174	T227	T276	T331	T374	T424
T009	T099	T175	T230	T277	T332	T375	T425
T012	T10	T178	T231	T280	T333	T378	T426
T013	T110	T179	T232	T281	T334	T379	T427
T019	T111	T180	T233	T282	T335	T380	T428
T021	T112	T181	T234	T283	T336	T381	T430

Table B
Valid Codes for Multiple Cause Coding

T431	T473	T520	T592	T656	T752	T821	T863
T432	T474	T521	T593	T658	T753	T822	T864
T433	T475	T522	T594	T659	T754	T823	T868
T434	T476	T523	T595	T66	T758	T824	T869
T435	T477	T524	T596	T670	T780	T825	T870
T436	T478	T528	T597	T671	T781	T826	T871
T438	T479	T529	T598	T672	T782	T827	T872
T439	T480	T530	T599	T673	T783	T828	T873
T440	T481	T531	T600	T674	T784	T829	T874
T441	T482	T532	T601	T675	T788	T830	T875
T442	T483	T533	T602	T676	T789	T831	T876
T443	T484	T534	T603	T677	T790	T832	T880
T444	T485	T535	T604	T678	T791	T833	T881
T445	T486	T536	T608	T679	T792	T834	T882
T446	T487	T537	T609	T68	T793	T835	T883
T447	T490	T539	T610	T690	T794	T836	T884
T448	T491	T540	T611	T691	T795	T838	T885
T449	T492	T541	T612	T698	T796	T839	T886
T450	T493	T542	T618	T699	T797	T840	T887
T451	T494	T543	T619	T700	T798	T841	T888
T452	T495	T549	T620	T701	T799	T842	T889
T453	T496	T55	T621	T702	T800	T843	T900
T454	T497	T560	T622	T703	T801	T844	T901
T455	T498	T561	T628	T704	T802	T845	T902
T456	T499	T562	T629	T708	T803	T846	T903
T457	T500	T563	T630	T709	T804	T847	T904
T458	T501	T564	T631	T71	T805	T848	T905
T459	T502	T565	T632	T730	T806	T849	T908
T460	T503	T566	T633	T731	T808	T850	T909
T461	T504	T567	T634	T732	T809	T851	T910
T462	T505	T568	T635	T733	T810	T852	T911
T463	T506	T569	T636	T738	T811	T853	T912
T464	T507	T570	T638	T739	T812	T854	T913
T465	T508	T571	T639	T740	T813	T855	T914
T466	T509	T572	T64	T741	T814	T856	T915
T467	T510	T573	T650	T742	T815	T857	T918
T468	T511	T578	T651	T743	T816	T858	T919
T469	T512	T579	T652	T748	T817	T859	T920
T470	T513	T58	T653	T749	T818	T860	T921
T471	T518	T590	T654	T750	T819	T861	T922
T472	T519	T591	T655	T751	T820	T862	T923

Table B
Valid Codes for Multiple Cause Coding

T924
T925
T926
T928
T929
T930
T931
T932
T933
T934
T935
T936
T938
T939
T940
T941
T950
T951
T952
T953
T954
T958
T959
T96
T97
T980
T981
T982
T983

Table C
Invalid Codes for Multiple and Underlying Cause Coding

A150	D77*	G59*	I52*	M73*	P95	Y905
A151	E35*	G63*	I650	M82*	Q350	Y906
A152	E90*	G73*	I651	M90*	Q352	Y907
A153	F00*	G94*	I652	N08*	Q354	Y908
A154	F02*	G99*	I653	N16*	Q358	Y909
A155	F700	H03*	I658	N22*	R69	Y910
A156	F701	H06*	I659	N29*	T000	Y911
A157	F708	H13*	I660	N33*	T001	Y912
A158	F709	H19*	I661	N37*	T006	Y913
A159	F710	H22*	I662	N51*	T010	Y919
A160	F711	H28*	I663	N74*	T011	Y95
A161	F718	H32*	I664	N77*	T016	Y96
B950	F719	H36*	I668	O800	T018	Y97
B951	F720	H42*	I669	O801	T020	Y98
B952	F721	H45*	I68*	O808	T026	
B953	F728	H48*	I79*	O809	T027	
B954	F729	H58*	I98*	O810	T030	
B955	F730	H62*	J17*	O811	T034	
B956	F731	H67*	J91*	O812	T040	
B957	F738	H75*	J99*	O813	T044	
B958	F739	H82*	K23*	O814	T047	
B960	F780	H94*	K67*	O815	T051	
B961	F781	I150	K77*	O820	T054	
B962	F788	I151	K87*	O821	T056	
B963	F789	I152	K93*	O822	T060	
B964	F790	I158	L14*	O828	T061	
B965	F791	I159	L45*	O829	T068	
B966	F798	I230	L54*	O830	T290	
B967	F799	I231	L62*	O831	T291	
B968	G01*	I232	L86*	O832	T292	
B970	G02*	I233	L99*	O833	T293	
B971	G05*	I234	M01*	O834	T294	
B972	G07*	I235	M03*	O838	T295	
B973	G13*	I236	M07*	O839	T296	
B974	G22*	I238	M09*	O840	T297	
B975	G26*	I240	M14*	O841	Y900	
B976	G32*	I32*	M36*	O842	Y901	
B977	G46*	I39*	M49*	O848	Y902	
B978	G53*	I41*	M63*	O849	Y903	
D63*	G55*	I43*	M68*	P75*	Y904	

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- A000  ---
A000
A009
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A001  ---
A001 -A009
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A009  ---
A009
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A010  ---
A010
A014
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A011  ---
A011
A014
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A012  ---
A012
A014
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A013  ---
A013 -A014
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A014  ---
A014
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A020 -A029  ---
A020 -A029
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A030  ---
A030
A039
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A031  ---
A031
A039
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A032  ---
A032
A039
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A033  ---
A033
A039
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A038  ---
A038 -A039
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A039  ---
A039
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- A040  ---    ]    --- A045  ---    ]    --- A050  ---
                  ]                    ]
  A040            ]     A045           ]     A050
M A415            ]   M A400 -A418     ]     A059
  B200 -B24       ]     B200 -B24      ]     B200 -B24
  C000 -C97    *  ]     C000 -C97    * ]     C000 -C97    *
  R75             ]     R75            ]     R75
  Y431 -Y434      ]     Y431 -Y434     ]     Y431 -Y434
  Y632            ]     Y632           ]     Y632
  Y842            ]     Y842           ]     Y842
                  ]                    ]
 --- A041  ---    ]    --- A046  ---    ]    --- A051  ---
                  ]                    ]
  A041            ]     A046           ]     A051
M A415            ]   M A400 -A418     ]     A059
  B200 -B24       ]     B200 -B24      ]     B200 -B24
  C000 -C97    *  ]     C000 -C97    * ]     C000 -C97    *
  R75             ]     R75            ]     R75
  Y431 -Y434      ]     Y431 -Y434     ]     Y431 -Y434
  Y632            ]     Y632           ]     Y632
  Y842            ]     Y842           ]     Y842
                  ]                    ]
 --- A042  ---    ]    --- A047  ---    ]    --- A052  ---
                  ]                    ]
  A042            ]     A047           ]     A052
M A415            ]   M A400 -A418     ]     A059
  B200 -B24       ]     B200 -B24      ]     B200 -B24
  C000 -C97    *  ]     C000 -C97    * ]     C000 -C97    *
  R75             ]     R75            ]     R75
  Y431 -Y434      ]     Y431 -Y434     ]     Y431 -Y434
  Y632            ]     Y632           ]     Y632
  Y842            ]     Y842           ]     Y842
                  ]                    ]
 --- A043  ---    ]    --- A048  ---    ]    --- A053  ---
                  ]                    ]
  A043            ]     A048           ]     A053
M A415            ]   M A400 -A418     ]     A059
  B200 -B24       ]     B200 -B24      ]     B200 -B24
  C000 -C97    *  ]     C000 -C97    * ]     C000 -C97    *
  R75             ]     R75            ]     R75
  Y431 -Y434      ]     Y431 -Y434     ]     Y431 -Y434
  Y632            ]     Y632           ]     Y632
  Y842            ]     Y842           ]     Y842
                  ]                    ]
 --- A044  ---    ]    --- A049  ---    ]    --- A054  ---
                  ]                    ]
  A044            ]     A049           ]     A054
M A415            ]   M A400 -A418     ]     A059
  B200 -B24       ]   M A480 -A488     ]     B200 -B24
  C000 -C97    *  ]     B200 -B24      ]     C000 -C97    *
  R75             ]     C000 -C97    * ]     R75
  Y431 -Y434      ]     R75            ]     Y431 -Y434
  Y632            ]     Y431 -Y434     ]     Y632
  Y842            ]     Y632           ]     Y842
                  ]     Y842           ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- A058  ---    ]    --- A072  ---    ]    --- A081  ---
                 ]                     ]
 A058 -A059      ]     A072            ]     A081
 B200 -B24       ]     A079            ]     B200 -B24
 C000 -C97    *  ]     B200 -B24       ]     C000 -C97    *
 R75             ]     C000 -C97    *  ]     J100 -J118
 Y431 -Y434      ]     R75             ]     R75
 Y632            ]     Y431 -Y434      ]     Y431 -Y434
 Y842            ]     Y632            ]     Y632
                 ]     Y842            ]     Y842
--- A059  ---    ]                     ]
                 ]    --- A073  ---    ]    --- A082  ---
 A059            ]                     ]
 B200 -B24       ]     A073            ]     A082
 C000 -C97    *  ]     A079            ]     B200 -B24
 R75             ]     B200 -B24       ]     C000 -C97    *
 Y431 -Y434      ]     C000 -C97    *  ]     J100 -J118
 Y632            ]     R75             ]     R75
 Y842            ]     Y431 -Y434      ]     Y431 -Y434
                 ]     Y632            ]     Y632
--- A060 -A069  --- ]     Y842            ]     Y842
                 ]                     ]
 A060 -A069      ]    --- A078  ---    ]    --- A083  ---
 B200 -B24       ]                     ]
 C000 -C97    *  ]     A078 -A079      ]     A083
 R75             ]     B200 -B24       ]     B200 -B24
 Y431 -Y434      ]     C000 -C97    *  ]     C000 -C97    *
 Y632            ]     R75             ]     J100 -J118
 Y842            ]     Y431 -Y434      ]     R75
                 ]     Y632            ]     Y431 -Y434
--- A070  ---    ]     Y842            ]     Y632
                 ]                     ]     Y842
 A070            ]    --- A079  ---    ]
 A079            ]                     ]    --- A084  ---
 B200 -B24       ]     A079            ]
 C000 -C97    *  ]     B200 -B24       ]     A084
 R75             ]     C000 -C97    *  ]     B200 -B24
 Y431 -Y434      ]     R75             ]     C000 -C97    *
 Y632            ]     Y431 -Y434      ]     J100 -J118
 Y842            ]     Y632            ]     R75
                 ]     Y842            ]     Y431 -Y434
--- A071  ---    ]                     ]     Y632
                 ]    --- A080  ---    ]     Y842
 A071            ]                     ]
 A079            ]     A080            ]    --- A085  ---
 B200 -B24       ]     B200 -B24       ]
 C000 -C97    *  ]     C000 -C97    *  ]     A085
 R75             ]     J100 -J118      ]     B200 -B24
 Y431 -Y434      ]     R75             ]     C000 -C97    *
 Y632            ]     Y431 -Y434      ]     J100 -J118
 Y842            ]     Y632            ]     R75
                 ]     Y842            ]     Y431 -Y434
                 ]                     ]     Y632
                 ]                     ]     Y842
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- A09   ---    ]
                 ]
 A069            ]
 A09             ]
 A229            ]
 B200 -B24       ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
                 ]
--- A162 -A199  --- ]
                 ]
 A162 -A199      ]
 A310 -A319      ]
 B200 -B24       ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
                 ]
--- A200  ---    ]
                 ]
 A200            ]
 A209            ]
 B200 -B24       ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
                 ]
--- A201  ---    ]
                 ]
 A201            ]
 A209            ]
 B200 -B24       ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
                 ]
--- A202  ---    ]
                 ]
 A202            ]
 A209            ]
 B200 -B24       ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
```

```
--- A203  ---    ]
                 ]
 A203            ]
 A209            ]
 B200 -B24       ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
                 ]
--- A207  ---    ]
                 ]
 A207            ]
 A209            ]
 B200 -B24       ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
                 ]
--- A208  ---    ]
                 ]
 A208 -A209      ]
 B200 -B24       ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
                 ]
--- A209  ---    ]
                 ]
 A209            ]
 B200 -B24       ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
                 ]
--- A210  ---    ]
                 ]
 A210            ]
 B200 -B24       ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
```

```
--- A211  ---

 A211
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A212  ---

 A212
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A213  ---

 A213
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A217  ---

 A217
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A218  ---

 A218
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A219  ---

 A219
 B200 -B24
 C000 -C97    *
```

--- A219 ---
CONTINUED
R75
Y431 -Y434
Y632
Y842

--- A220 -A229 ---

A220 -A229
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A230 ---

A230
A239
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A231 ---

A231
A239
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A232 ---

A232
A239
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A233 ---

A233
A239
B200 -B24

--- A233 ---
CONTINUED
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A238 ---

A238 -A239
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A239 ---

A239
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A240 ---

A240
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A241 ---

A241
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A242 ---

A242
B200 -B24
C000 -C97 *
R75
Y431 -Y434

--- A242 ---
CONTINUED
Y632
Y842

--- A243 ---

A243
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A244 ---

A244
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A250 ---

A250
A259
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A251 ---

A251 -A259
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A259 ---

A259
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- A260  ---    ]    --- A278  ---    ]    --- A288  ---
                 ]                     ]     CONTINUED
 A260            ]     A278 -A279      ]     C000 -C97    *
 A269            ]     B200 -B24       ]     R75
 B200 -B24       ]     C000 -C97    *  ]     Y431 -Y434
 C000 -C97    *  ]     R75             ]     Y632
 R75             ]     Y431 -Y434      ]     Y842
 Y431 -Y434      ]     Y632            ]
 Y632            ]     Y842            ]    --- A289  ---
 Y842            ]                     ]
                 ]    --- A279  ---    ]     A289
--- A267  ---    ]                     ]     B200 -B24
                 ]     A270 -A279      ]     C000 -C97    *
 A267            ]     B200 -B24       ]     R75
 A269            ]     C000 -C97    *  ]     Y431 -Y434
 B200 -B24       ]     R75             ]     Y632
 C000 -C97    *  ]     Y431 -Y434      ]     Y842
 R75             ]     Y632            ]
 Y431 -Y434      ]     Y842            ]    --- A300  ---
 Y632            ]                     ]
 Y842            ]    --- A280  ---    ]     A300
                 ]                     ]     A309
--- A268  ---    ]     A280            ]     B200 -B24
                 ]     A289            ]     C000 -C97    *
 A268 -A269      ]     B200 -B24       ]     R75
 B200 -B24       ]     C000 -C97    *  ]     Y431 -Y434
 C000 -C97    *  ]     R75             ]     Y632
 R75             ]     Y431 -Y434      ]     Y842
 Y431 -Y434      ]     Y632            ]
 Y632            ]     Y842            ]    --- A301  ---
 Y842            ]                     ]
                 ]    --- A281  ---    ]     A301
--- A269  ---    ]                     ]     A309
                 ]     A281            ]     B200 -B24
 A269            ]     B200 -B24       ]     C000 -C97    *
 B200 -B24       ]     C000 -C97    *  ]     R75
 C000 -C97    *  ]     R75             ]     Y431 -Y434
 R75             ]     Y431 -Y434      ]     Y632
 Y431 -Y434      ]     Y632            ]     Y842
 Y632            ]     Y842            ]
 Y842            ]                     ]    --- A302  ---
                 ]    --- A282  ---    ]
--- A270  ---    ]                     ]     A302
                 ]     A282            ]     A309
 A270            ]     B200 -B24       ]     B200 -B24
 A279            ]     C000 -C97    *  ]     C000 -C97    *
 B200 -B24       ]     R75             ]     R75
 C000 -C97    *  ]     Y431 -Y434      ]     Y431 -Y434
 R75             ]     Y632            ]     Y632
 Y431 -Y434      ]     Y842            ]     Y842
 Y632            ]                     ]
 Y842            ]    --- A288  ---    ]    --- A303  ---
                 ]                     ]
                 ]     A288 -A289      ]     A303
                 ]     B200 -B24       ]     A309
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- A303  ---
 CONTINUED
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A304  ---

 A304
 A309
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A305  ---

 A305
 A309
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A308  ---

 A308 -A309
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A309  ---

 A309
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A310 -A319  ---

 A310 -A319
 B200 -B24
```

```
--- A310 -A319  ---
 CONTINUED
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A320  ---

 A320
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A321  ---

 A321
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A327  ---

 A327
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A328  ---

 A328
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A329  ---

 A329
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
```

```
--- A329  ---
 CONTINUED
 Y632
 Y842

--- A33   ---

 A33
 B200 -B24
 C000 -C97    *
 P38
 R75
 Y431 -Y434
 Y632
 Y842

--- A34   ---

 A34
 B200 -B24
 C000 -C97    *
 O000 -O089
 O85  -O868
 R75
 Y431 -Y434
 Y632
 Y842

--- A35   ---

 A35
 B200 -B24
 C000 -C97    *
 F110 -F169
 F180 -F199
 O000 -O089
 O85  -O868
 R02
 R75
 S000 -T983
 Y431 -Y434
 Y632
 Y842

--- A360 -A369  ---

 A360 -A369
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842
```

```
--- A370  ---
A370
A379
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A371  ---
A371
A379
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A378  ---
A378 -A379
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A379  ---
A379
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A38   ---
A38
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A390 -A399  ---
A390 -A399
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A400 -A419  ---
A000 -R961
R98  -Y899

--- A420 -A429  ---
A420 -A429
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A430 -A439  ---
A430 -A439
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A440  ---
A440
A449
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A441  ---
A441
A449
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A441  ---
CONTINUED
Y842

--- A448  ---
A448 -A449
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A449  ---
A449
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A46  -A480  ---
A000 -R961
R98  -Y899

--- A481  ---
A481
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A482  ---
A482
B200 -B24
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- A483  ---
A483
B200 -B24
C000 -C97    *
R75
```

```
--- A483  ---    ]    --- A502  ---    ]    --- A507  ---
 CONTINUED       ]                     ]
 Y431 -Y434      ]     A502            ]     A507
 Y632            ]     A539            ]     A539
 Y842            ]     B200 -B24       ]     B200 -B24
                 ]     C000 -C97    *  ]     C000 -C97    *
--- A484  ---    ]     R75             ]     R75
                 ]     Y431 -Y434      ]     Y431 -Y434
 A484            ]     Y632            ]     Y632
 B200 -B24       ]     Y842            ]     Y842
 C000 -C97    *  ]                     ]
 R75             ]    --- A503  ---    ]    --- A509  ---
 Y431 -Y434      ]                     ]
 Y632            ]     A503            ]     A509
 Y842            ]     A539            ]     A539
                 ]     B200 -B24       ]     B200 -B24
--- A488  ---    ]     C000 -C97    *  ]     C000 -C97    *
                 ]     R75             ]     R75
 A488            ]     Y431 -Y434      ]     Y431 -Y434
 B200 -B24       ]     Y632            ]     Y632
 C000 -C97    *  ]     Y842            ]     Y842
 R75             ]                     ]
 Y431 -Y434      ]    --- A504  ---    ]    --- A510  ---
 Y632            ]                     ]
 Y842            ]     A504            ]     A510
                 ]     A539            ]     A539
--- A490 -A499  --- ]  B200 -B24       ]     B200 -B24
                 ]     C000 -C97    *  ]     C000 -C97    *
 A000 -R961      ]     R75             ]     R75
 R98  -Y899      ]     Y431 -Y434      ]     Y431 -Y434
                 ]     Y632            ]     Y632
--- A500  ---    ]     Y842            ]     Y842
                 ]                     ]
 A500            ]    --- A505  ---    ]    --- A511  ---
 A539            ]                     ]
 B200 -B24       ]     A505            ]     A511
 C000 -C97    *  ]     A539            ]     A539
 R75             ]     B200 -B24       ]     B200 -B24
 Y431 -Y434      ]     C000 -C97    *  ]     C000 -C97    *
 Y632            ]     R75             ]     R75
 Y842            ]     Y431 -Y434      ]     Y431 -Y434
                 ]     Y632            ]     Y632
--- A501  ---    ]     Y842            ]     Y842
                 ]                     ]
 A501            ]    --- A506  ---    ]    --- A512  ---
 A539            ]                     ]
 B200 -B24       ]     A506            ]     A512
 C000 -C97    *  ]     A539            ]     A539
 R75             ]     B200 -B24       ]     B200 -B24
 Y431 -Y434      ]     C000 -C97    *  ]     C000 -C97    *
 Y632            ]     R75             ]     R75
 Y842            ]     Y431 -Y434      ]     Y431 -Y434
                 ]     Y632            ]     Y632
                 ]     Y842            ]     Y842
                 ]                     ]
```

```
--- A513  ---    ]    --- A521  ---    ]    --- A528  ---
                 ]                     ]     CONTINUED
 A513            ]     A521            ]     Y842
 A539            ]     A539            ]
 B200 -B24       ]     B200 -B24       ]    --- A529  ---
 C000 -C97    *  ]     C000 -C97    *  ]
 R75             ]     R75             ]     A529
 Y431 -Y434      ]     Y431 -Y434      ]     A539
 Y632            ]     Y632            ]     B200 -B24
 Y842            ]     Y842            ]     C000 -C97    *
                 ]                     ]     R75
--- A514  ---    ]    --- A522  ---    ]     Y431 -Y434
                 ]                     ]     Y632
 A514            ]     A522            ]     Y842
 A539            ]     A539            ]
 B200 -B24       ]     B200 -B24       ] --- A530 -A539  ---
 C000 -C97    *  ]     C000 -C97    *  ]
 R75             ]     R75             ]     A530 -A539
 Y431 -Y434      ]     Y431 -Y434      ]     B200 -B24
 Y632            ]     Y632            ]     C000 -C97    *
 Y842            ]     Y842            ]     R75
                 ]                     ]     Y431 -Y434
--- A515  ---    ]    --- A523  ---    ]     Y632
                 ]                     ]     Y842
 A515            ]     A523            ]
 A539            ]     A539            ] --- A540 -A549  ---
 B200 -B24       ]     B200 -B24       ]
 C000 -C97    *  ]     C000 -C97    *  ]     A540 -A549
 R75             ]     R75             ]     A64
 Y431 -Y434      ]     Y431 -Y434      ]     B200 -B24
 Y632            ]     Y632            ]     C000 -C97    *
 Y842            ]     Y842            ]     R75
                 ]                     ]     Y431 -Y434
--- A519  ---    ]    --- A527  ---    ]     Y632
                 ]                     ]     Y842
 A519            ]   M A1690           ]
 A539            ]     A527            ]    --- A55   ---
 B200 -B24       ]     A539            ]
 C000 -C97    *  ]   M A669            ]     A55
 R75             ]     B200 -B24       ]     B200 -B24
 Y431 -Y434      ]     C000 -C97    *  ]     C000 -C97    *
 Y632            ]     R75             ]     R75
 Y842            ]     Y431 -Y434      ]     Y431 -Y434
                 ]     Y632            ]     Y632
--- A520  ---    ]     Y842            ]     Y842
                 ]                     ]
 A520            ]    --- A528  ---    ]    --- A560  ---
 A539            ]                     ]
 B200 -B24       ]     A528            ]     A560
 C000 -C97    *  ]     A539            ]     A64
 R75             ]     B200 -B24       ]     B200 -B24
 Y431 -Y434      ]     C000 -C97    *  ]     C000 -C97    *
 Y632            ]     R75             ]     R75
 Y842            ]     Y431 -Y434      ]     Y431 -Y434
                 ]     Y632            ]     Y632
```

```
--- A560  ---
 CONTINUED
 Y842

--- A561  ---

 A561
 A64
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A562  ---

 A562
 A64
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A563  ---

 A563
 A64
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A564  ---

 A564
 A64
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A568  ---

 A568
 A64
 B200 -B24
 C000 -C97    *
 R75
```

```
--- A568  ---
 CONTINUED
 Y431 -Y434
 Y632
 Y842

--- A57   ---

 A57
 A64
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A58   ---

 A58
 A64
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A590 -A599  ---

 A590 -A599
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A600 -A609  ---

 A600 -A609
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A630  ---

 A509
M A539
 A630
 B200 -B24
 C000 -C97    *
```

```
--- A630  ---
 CONTINUED
 R75
 Y431 -Y434
 Y632
 Y842

--- A638  ---

 A638
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A64   ---

 A64
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A65   ---

 A65
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A660  ---

 A660
 A669
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A661  ---

 A661
 A669
 B200 -B24
 C000 -C97    *
 R75
```

```
--- A661  ---
 CONTINUED
 Y431 -Y434
 Y632
 Y842

--- A662  ---

 A662
 A669
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A663  ---

 A663
 A669
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A664  ---

 A664
 A669
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A665  ---

 A665
 A669
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A666  ---

 A666
 A669
 B200 -B24
```

```
--- A666  ---
 CONTINUED
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A667  ---

 A667
 A669
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A668  ---

 A668 -A669
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A669  ---

 A669
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A670 -A679  ---

 A670 -A679
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A680  ---

 A680
 A689
 B200 -B24
 C000 -C97    *
```

```
--- A680  ---
 CONTINUED
 R75
 Y431 -Y434
 Y632
 Y842

--- A681  ---

 A681 -A689
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A689  ---

 A680 -A689
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A690  ---

 A690
 A699
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A691  ---

 A000 -R961
 R98  -Y899

--- A692  ---

 A692
 A699
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842
```

```
--- A698  ---    ]    --- A748  ---    ]    --- A759  ---
                 ]     CONTINUED       ]     CONTINUED
 A698 -A699      ]     C000 -C97    *  ]     R75
 B200 -B24       ]     R75             ]     Y431 -Y434
 C000 -C97    *  ]     Y431 -Y434      ]     Y632
 R75             ]     Y632            ]     Y842
 Y431 -Y434      ]     Y842            ]
 Y632            ]                     ]    --- A770  ---
 Y842            ]    --- A749  ---    ]
                 ]                     ]     A770
--- A699  ---    ]     A749            ]     A779
                 ]     B200 -B24       ]     B200 -B24
 A699            ]     C000 -C97    *  ]     C000 -C97    *
 B200 -B24       ]     R75             ]     R75
 C000 -C97    *  ]     Y431 -Y434      ]     Y431 -Y434
 R75             ]     Y632            ]     Y632
 Y431 -Y434      ]     Y842            ]     Y842
 Y632            ]                     ]
 Y842            ]    --- A750  ---    ]    --- A771  ---
                 ]                     ]
--- A70   ---    ]     A750            ]     A771
                 ]     A759            ]     A779
 A70             ]     B200 -B24       ]     B200 -B24
 B200 -B24       ]     C000 -C97    *  ]     C000 -C97    *
 C000 -C97    *  ]     R75             ]     R75
 R75             ]     Y431 -Y434      ]     Y431 -Y434
 Y431 -Y434      ]     Y632            ]     Y632
 Y632            ]     Y842            ]     Y842
 Y842            ]                     ]
                 ]    --- A751  ---    ]    --- A772  ---
--- A710 -A719  --- ]                  ]
                 ]     A751            ]     A772
 A710 -A719      ]     A759            ]     A779
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 C000 -C97    *  ]     C000 -C97    *  ]     C000 -C97    *
 R75             ]     R75             ]     R75
 Y431 -Y434      ]     Y431 -Y434      ]     Y431 -Y434
 Y632            ]     Y632            ]     Y632
 Y842            ]     Y842            ]     Y842
                 ]                     ]
--- A740  ---    ]    --- A753  ---    ]    --- A773  ---
                 ]                     ]
 A740            ]     A753 -A759      ]     A773
 A749            ]     B200 -B24       ]     A779
 B200 -B24       ]     C000 -C97    *  ]     B200 -B24
 C000 -C97    *  ]     R75             ]     C000 -C97    *
 R75             ]     Y431 -Y434      ]     R75
 Y431 -Y434      ]     Y632            ]     Y431 -Y434
 Y632            ]     Y842            ]     Y632
 Y842            ]                     ]     Y842
                 ]    --- A759  ---    ]
--- A748  ---    ]                     ]    --- A778  ---
                 ]     A750 -A759      ]
 A748            ]     B200 -B24       ]     A778 -A779
 B200 -B24       ]     C000 -C97    *  ]     B200 -B24
```

```
--- A778  ---
 CONTINUED
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A779  ---

 A770 -A779
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A78   ---

 A78
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A790  ---

 A790
 A799
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A791  ---

 A791
 A799
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A798  ---

 A798 -A799
 B200 -B24
 C000 -C97    *

--- A798  ---
 CONTINUED
 R75
 Y431 -Y434
 Y632
 Y842

--- A799  ---

 A790 -A799
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A800  ---

 A800
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A801  ---

 A801
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A802  ---

 A802
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A803  ---

 A803
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632

--- A803  ---
 CONTINUED
 Y842

--- A804  ---

 A804
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A809  ---

 A809
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A810  ---

 A810
 A819
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A811  ---

 A811
 A819
 B050 -B059
 B200 -B24
M B941
M B948
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A812  ---

 A812
 A819
 B200 -B24
 C000 -C97    *
```

--- A812 ---
CONTINUED
R75
Y431 -Y434
Y632
Y842

--- A818 ---

A818 -A819
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A819 ---

A819
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A820 ---

A820
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A821 ---

A821
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A829 ---

A829
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632

--- A829 ---
CONTINUED
Y842

--- A830 ---

A830
A839
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A831 ---

A831
A839
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A832 ---

A832
A839
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A833 ---

A833
A839
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A834 ---

A834
A839
B200 -B24
C000 -C97 *
R75

--- A834 ---
CONTINUED
Y431 -Y434
Y632
Y842

--- A835 ---

A835
A839
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A836 ---

A836
A839
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A838 ---

A838 -A839
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A839 ---

A830 -A839
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A840 ---

A840
A849
B200 -B24
C000 -C97 *
R75

```
--- A840  ---    ]    --- A851  ---    ]    --- A871  ---
 CONTINUED       ]     CONTINUED       ]     CONTINUED
 Y431 -Y434      ]     Y842            ]     R75
 Y632            ]                     ]     Y431 -Y434
 Y842            ]    --- A852  ---    ]     Y632
                 ]                     ]     Y842
--- A841  ---    ]     A852            ]
                 ]     B200 -B24       ]    --- A872  ---
 A841            ]     C000 -C97    *  ]
 A849            ]     R75             ]     A872
 B200 -B24       ]     Y431 -Y434      ]     B200 -B24
 C000 -C97    *  ]     Y632            ]     C000 -C97    *
 R75             ]     Y842            ]     R75
 Y431 -Y434      ]                     ]     Y431 -Y434
 Y632            ]    --- A858  ---    ]     Y632
 Y842            ]                     ]     Y842
                 ]     A858            ]
--- A848  ---    ]     B200 -B24       ]    --- A878  ---
                 ]     C000 -C97    *  ]
 A848 -A849      ]     R75             ]     A080 -A085
 B200 -B24       ]     Y431 -Y434      ]     A878
 C000 -C97    *  ]     Y632            ]     B200 -B24
 R75             ]     Y842            ]     C000 -C97    *
 Y431 -Y434      ]                     ]     R75
 Y632            ]    --- A86   ---    ]     Y431 -Y434
 Y842            ]                     ]     Y632
                 ]     A86             ]     Y842
--- A849  ---    ]     B200 -B24       ]
                 ]     C000 -C97    *  ]    --- A879  ---
 A840 -A849      ]     R75             ]
 B200 -B24       ]     Y431 -Y434      ]     A080 -A085
 C000 -C97    *  ]     Y632            ]     A879
 R75             ]     Y842            ]     B200 -B24
 Y431 -Y434      ]                     ]     C000 -C97    *
 Y632            ]    --- A870  ---    ]     R75
 Y842            ]                     ]     Y431 -Y434
                 ]     A870            ]     Y632
--- A850  ---    ]     A879            ]     Y842
                 ]     B084 -B088      ]
 A850            ]     B200 -B24       ]    --- A880  ---
 B200 -B24       ]     B303            ]
 C000 -C97    *  ]     B330 -B338      ]     A880
 R75             ]     B341            ]     B200 -B24
 Y431 -Y434      ]     C000 -C97    *  ]     C000 -C97    *
 Y632            ]     J100 -J118      ]     R75
 Y842            ]     R75             ]     Y431 -Y434
                 ]     Y431 -Y434      ]     Y632
--- A851  ---    ]     Y632            ]     Y842
                 ]     Y842            ]
 A851            ]                     ]    --- A881  ---
 B200 -B24       ]    --- A871  ---    ]
 C000 -C97    *  ]                     ]     A881
 R75             ]     A871            ]     B200 -B24
 Y431 -Y434      ]     B200 -B24       ]     C000 -C97    *
 Y632            ]     C000 -C97    *  ]     R75
```

```
--- A881  ---
 CONTINUED
 Y431 -Y434
 Y632
 Y842

--- A888  ---

 A888
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A89   ---

 A89
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A90   ---

 A90
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A91   ---

 A91
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A920  ---

 A920
 A929
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A920  ---
 CONTINUED
 Y842

--- A921  ---

 A921
 A929
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A922  ---

 A922
 A929
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A923  ---

 A923
 A929
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A924  ---

 A924
 A929
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A928  ---

 A928 -A929
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434

--- A928  ---
 CONTINUED
 Y632
 Y842

--- A929  ---

 A920 -A929
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A930  ---

 A930
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A931  ---

 A931
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A932  ---

 A932
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- A938  ---

 A938
 B200 -B24
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842
```

--- A94 ---

A94
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A950 ---

A950
A959
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A951 ---

A951 -A959
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A959 ---

A950 -A959
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A960 ---

A960
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A961 ---

A961
B200 -B24

--- A961 --- CONTINUED

C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A962 ---

A962
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A968 ---

A968
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A969 ---

A969
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A980 ---

A980
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A981 ---

A981
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A981 --- CONTINUED

Y632
Y842

--- A982 ---

A982
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A983 ---

A983
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A984 ---

A984
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A985 ---

A985
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

--- A988 ---

A988
B200 -B24
C000 -C97 *
R75
Y431 -Y434
Y632
Y842

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- A99   ---    ]    --- B018  ---    ] --- B050 -B059  ---
                  ]                     ]
 A99              ]     A162 -A199      ]     B050 -B059
 B200 -B24        ]     B018            ]     B200 -B24
 C000 -C97    *   ]     B200 -B24       ]     C000 -C97    *
 R75              ]     C000 -C97    *  ]     R75
 Y431 -Y434       ]     E100 -E149      ]     Y431 -Y434
 Y632             ]     R75             ]     Y632
 Y842             ]     Y431 -Y434      ]     Y842
                  ]     Y632            ]
--- B000 -B009  --- ]     Y842            ] --- B060 -B069  ---
                  ]                     ]
 B000 -B009       ]    --- B019  ---    ]     B060 -B069
 B200 -B24        ]                     ]     B200 -B24
 C000 -C97    *   ]     A162 -A199      ]     C000 -C97    *
 R75              ]     B019            ]     R75
 Y431 -Y434       ]     B200 -B24       ]     Y431 -Y434
 Y632             ]     C000 -C97    *  ]     Y632
 Y842             ]     E100 -E149      ]     Y842
                  ]     R75             ]
--- B010  ---    ]     Y431 -Y434      ]    --- B07   ---
                  ]     Y632            ]
 A162 -A199       ]     Y842            ]   M A1690
 B010             ]                     ]     B07
 B200 -B24        ] --- B020 -B029  --- ]     B200 -B24
 C000 -C97    *   ]                     ]     C000 -C97    *
 E100 -E149       ]     A162 -A199      ]   M R238
 R75              ]     B020 -B029      ]     R75
 Y431 -Y434       ]     B200 -B24       ]     Y431 -Y434
 Y632             ]     C000 -C97    *  ]     Y632
 Y842             ]     E100 -E149      ]     Y842
                  ]     R75             ]
--- B011  ---    ]     Y431 -Y434      ]    --- B080  ---
                  ]     Y632            ]
 A162 -A199       ]     Y842            ]     B080
 B011             ]                     ]     B200 -B24
 B200 -B24        ]    --- B03   ---    ]     C000 -C97    *
 C000 -C97    *   ]                     ]     R75
 E100 -E149       ]     B03             ]     Y431 -Y434
 R75              ]     B200 -B24       ]     Y632
 Y431 -Y434       ]     C000 -C97    *  ]     Y842
 Y632             ]     R75             ]
 Y842             ]     Y431 -Y434      ]    --- B081  ---
                  ]     Y632            ]
--- B012  ---    ]     Y842            ]     B081
                  ]                     ]     B200 -B24
 A162 -A199       ]    --- B04   ---    ]     C000 -C97    *
 B012             ]                     ]     R75
 B200 -B24        ]     B03  -B04       ]     Y431 -Y434
 C000 -C97    *   ]     B200 -B24       ]     Y632
 E100 -E149       ]     C000 -C97    *  ]     Y842
 R75              ]     R75             ]
 Y431 -Y434       ]     Y431 -Y434      ]
 Y632             ]     Y632            ]
 Y842             ]     Y842            ]
```

```
--- B082  ---    ]    --- B09   ---    ]    --- B162  ---
                 ]     CONTINUED       ]
 B082            ]     R75             ]     B162
 B200 -B24       ]     Y431 -Y434      ]     B199 -B24
 C000 -C97    *  ]     Y632            ]     C000 -C97    *
 R75             ]     Y842            ]     R75
 Y431 -Y434      ]                     ]     Y431 -Y434
 Y632            ]    --- B150  ---    ]     Y632
 Y842            ]                     ]     Y640 -Y649
                 ]     B150            ]     Y842
--- B083  ---    ]     B199 -B24       ]   M Y881
                 ]     C000 -C97    *  ]
 B083            ]     R75             ]    --- B169  ---
 B200 -B24       ]     Y431 -Y434      ]
 C000 -C97    *  ]     Y632            ]     B169
 R75             ]     Y640 -Y649      ]     B199 -B24
 Y431 -Y434      ]     Y842            ]     C000 -C97    *
 Y632            ]   M Y881            ]     R75
 Y842            ]                     ]     Y431 -Y434
                 ]    --- B159  ---    ]     Y632
--- B084  ---    ]                     ]     Y640 -Y649
                 ]     B159            ]     Y842
 B084            ]     B199 -B24       ]   M Y881
 B200 -B24       ]     C000 -C97    *  ]
 C000 -C97    *  ]     R75             ]    --- B170  ---
 R75             ]     Y431 -Y434      ]
 Y431 -Y434      ]     Y632            ]     B170
 Y632            ]     Y640 -Y649      ]     B199 -B24
 Y842            ]     Y842            ]     C000 -C97    *
                 ]   M Y881            ]     R75
--- B085  ---    ]                     ]     Y431 -Y434
                 ]    --- B160  ---    ]     Y632
 B085            ]                     ]     Y640 -Y649
 B200 -B24       ]     B160            ]     Y842
 C000 -C97    *  ]     B199 -B24       ]   M Y881
 R75             ]     C000 -C97    *  ]
 Y431 -Y434      ]     R75             ]    --- B171  ---
 Y632            ]     Y431 -Y434      ]
 Y842            ]     Y632            ]     B171
                 ]     Y640 -Y649      ]     B199 -B24
--- B088  ---    ]     Y842            ]     C000 -C97    *
                 ]   M Y881            ]     R75
 B088            ]                     ]     Y431 -Y434
 B200 -B24       ]    --- B161  ---    ]     Y632
 C000 -C97    *  ]                     ]     Y640 -Y649
 R75             ]     B161            ]     Y842
 Y431 -Y434      ]     B199 -B24       ]   M Y881
 Y632            ]     C000 -C97    *  ]
 Y842            ]     R75             ]    --- B172  ---
                 ]     Y431 -Y434      ]
--- B09   ---    ]     Y632            ]     B172
                 ]     Y640 -Y649      ]     B199 -B24
 B09             ]     Y842            ]     C000 -C97    *
 B200 -B24       ]   M Y881            ]     R75
 C000 -C97    *  ]                     ]     Y431 -Y434
```

```
 --- B172  ---    ]    --- B188  ---    ]    --- B250  ---
  CONTINUED       ]                     ]
  Y632            ]     B188            ]     B200 -B250
  Y640 -Y649      ]     B199 -B24       ]     C000 -C97    *
  Y842            ]     C000 -C97    *  ]     R75
M Y881            ]     R75             ]     Y431 -Y434
                  ]     Y431 -Y434      ]     Y632
 --- B178  ---    ]     Y632            ]     Y842
                  ]     Y640 -Y649      ]
  B178            ]     Y842            ]    --- B251  ---
  B199 -B24       ]   M Y881            ]
  C000 -C97    *  ]                     ]     B200 -B24
  R75             ]    --- B189  ---    ]     B251
  Y431 -Y434      ]                     ]     C000 -C97    *
  Y632            ]     B189            ]     R75
  Y640 -Y649      ]     B199 -B24       ]     Y431 -Y434
  Y842            ]     C000 -C97    *  ]     Y632
M Y881            ]     R75             ]     Y842
                  ]     Y431 -Y434      ]
 --- B180  ---    ]     Y632            ]    --- B252  ---
                  ]     Y640 -Y649      ]
  B180            ]     Y842            ]     B200 -B24
  B199 -B24       ]   M Y881            ]     B252
  C000 -C97    *  ]                     ]     C000 -C97    *
  R75             ]    --- B190  ---    ]     R75
  Y431 -Y434      ]                     ]     Y431 -Y434
  Y632            ]     B190 -B24       ]     Y632
  Y640 -Y649      ]     C000 -C97    *  ]     Y842
  Y842            ]     R75             ]
M Y881            ]     Y431 -Y434      ]    --- B258  ---
                  ]     Y632            ]
 --- B181  ---    ]     Y640 -Y649      ]     B200 -B24
                  ]     Y842            ]     B258
  B181            ]   M Y881            ]     C000 -C97    *
  B199 -B24       ]                     ]     R75
  C000 -C97    *  ]    --- B199  ---    ]     Y431 -Y434
  R75             ]                     ]     Y632
  Y431 -Y434      ]     B199 -B24       ]     Y842
  Y632            ]     B259            ]
  Y640 -Y649      ]     C000 -C97    *  ]    --- B259  ---
  Y842            ]     R75             ]
M Y881            ]     Y431 -Y434      ]     B200 -B24
                  ]     Y632            ]     B259
 --- B182  ---    ]     Y640 -Y649      ]     C000 -C97    *
                  ]     Y842            ]     R75
  B182            ]   M Y881            ]     Y431 -Y434
  B199 -B24       ]                     ]     Y632
  C000 -C97    *  ] --- B200 -B24   --- ]     Y842
  R75             ]                     ]
  Y431 -Y434      ]     B200 -B24       ] --- B260 -B269  ---
  Y632            ]     R75             ]
  Y640 -Y649      ]                     ]     B200 -B24
  Y842            ]                     ]     B260 -B269
M Y881            ]                     ]     C000 -C97    *
                  ]                     ]     R75
```

```
--- B260 -B269  --- ]
    CONTINUED       ]
    Y431 -Y434      ]
    Y632            ]
    Y842            ]
                    ]
   --- B270  ---    ]
                    ]
    B200 -B24       ]
    B270            ]
    C000 -C97    *  ]
    R75             ]
    Y431 -Y434      ]
    Y632            ]
    Y842            ]
                    ]
   --- B271  ---    ]
                    ]
    B200 -B24       ]
    B271            ]
    C000 -C97    *  ]
    R75             ]
    Y431 -Y434      ]
    Y632            ]
    Y842            ]
                    ]
   --- B278  ---    ]
                    ]
    B200 -B24       ]
    B278            ]
    C000 -C97    *  ]
    R75             ]
    Y431 -Y434      ]
    Y632            ]
    Y842            ]
                    ]
   --- B279  ---    ]
                    ]
    B200 -B24       ]
    B279            ]
    C000 -C97    *  ]
    R75             ]
    Y431 -Y434      ]
    Y632            ]
    Y842            ]
                    ]
   --- B300  ---    ]
                    ]
    B200 -B24       ]
    B300            ]
    B309            ]
    C000 -C97    *  ]
    R75             ]
    Y431 -Y434      ]
    Y632            ]
```

```
--- B300  ---    ]
 CONTINUED       ]
 Y842            ]
                 ]
--- B301  ---    ]
                 ]
 B200 -B24       ]
 B301            ]
 B309            ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
                 ]
--- B302  ---    ]
                 ]
 B200 -B24       ]
 B302            ]
 B309            ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
                 ]
--- B303  ---    ]
                 ]
 B200 -B24       ]
 B303            ]
 B309            ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
                 ]
--- B308  ---    ]
                 ]
 B200 -B24       ]
 B308 -B309      ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
 Y842            ]
                 ]
--- B309  ---    ]
                 ]
 B200 -B24       ]
 B300 -B309      ]
 C000 -C97    *  ]
 R75             ]
 Y431 -Y434      ]
 Y632            ]
```

```
--- B309  ---
 CONTINUED
 Y842

--- B330  ---

 B200 -B24
 B330
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B331  ---

 B200 -B24
 B331
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B332  ---

 B200 -B24
 B332
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B333  ---

 B200 -B24
 B333
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B338  ---

 B200 -B24
 B338
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842
```

```
--- B340  ---    ]    --- B348  ---    ]    --- B510  ---
                 ]     CONTINUED       ]
 B200 -B24       ]     R75             ]     B200 -B24
 B340            ]     Y431 -Y434      ]     B510
 C000 -C97    *  ]     Y632            ]     C000 -C97    *
 R75             ]     Y842            ]     R75
 Y431 -Y434      ]                     ]     Y431 -Y434
 Y632            ]    --- B349  ---    ]     Y632
 Y842            ]                     ]     Y842
                 ]     B200 -B24       ]
--- B341  ---    ]     B349            ]    --- B518  ---
                 ]     C000 -C97    *  ]
 B200 -B24       ]     R75             ]     B200 -B24
 B341            ]     Y431 -Y434      ]     B518
 C000 -C97    *  ]     Y632            ]     C000 -C97    *
 R75             ]     Y842            ]     R75
 Y431 -Y434      ]                     ]     Y431 -Y434
 Y632            ] --- B350 -B49   --- ]     Y632
 Y842            ]                     ]     Y842
                 ]     A000 -R961      ]
--- B342  ---    ]     R98  -Y899      ]    --- B519  ---
                 ]                     ]
 B200 -B24       ]    --- B500  ---    ]     B200 -B24
 B342            ]                     ]     B510 -B519
 C000 -C97    *  ]     B200 -B24       ]     C000 -C97    *
 R75             ]     B500            ]     R75
 Y431 -Y434      ]     C000 -C97    *  ]     Y431 -Y434
 Y632            ]     R75             ]     Y632
 Y842            ]     Y431 -Y434      ]     Y842
                 ]     Y632            ]
--- B343  ---    ]     Y842            ]    --- B520  ---
                 ]                     ]
 B200 -B24       ]    --- B508  ---    ]     B200 -B24
 B343            ]                     ]     B520
 C000 -C97    *  ]     B200 -B24       ]     C000 -C97    *
 R75             ]     B508            ]     R75
 Y431 -Y434      ]     C000 -C97    *  ]     Y431 -Y434
 Y632            ]     R75             ]     Y632
 Y842            ]     Y431 -Y434      ]     Y842
                 ]     Y632            ]
--- B344  ---    ]     Y842            ]    --- B528  ---
                 ]                     ]
 B200 -B24       ]    --- B509  ---    ]     B200 -B24
 B344            ]                     ]     B528
 C000 -C97    *  ]     B200 -B24       ]     C000 -C97    *
 R75             ]     B500 -B509      ]     R75
 Y431 -Y434      ]     C000 -C97    *  ]     Y431 -Y434
 Y632            ]     R75             ]     Y632
 Y842            ]     Y431 -Y434      ]     Y842
                 ]     Y632            ]
--- B348  ---    ]     Y842            ]    --- B529  ---
                 ]                     ]
 B200 -B24       ]                     ]     B200 -B24
 B348            ]                     ]     B520 -B529
 C000 -C97    *  ]                     ]     C000 -C97    *
```

```
--- B529  ---
 CONTINUED
 R75
 Y431 -Y434
 Y632
 Y842

--- B530  ---

 B200 -B24
 B530
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B531  ---

 B200 -B24
 B531
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B538  ---

 B200 -B24
 B530 -B538
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B54   ---

 B200 -B24
 B500 -B54
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B550  ---

 B200 -B24
 B550
 B559
 C000 -C97    *
 R75
 Y431 -Y434
```

```
--- B550  ---
 CONTINUED
 Y632
 Y842

--- B551  ---

 B200 -B24
 B551
 B559
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B552  ---

 B200 -B24
 B552 -B559
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B559  ---

 B200 -B24
 B550 -B559
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B560  ---

 B200 -B24
 B560
 B569
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B561  ---

 B200 -B24
 B561 -B569
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
```

```
--- B561  ---
 CONTINUED
 Y842

--- B569  ---

 B200 -B24
 B560 -B569
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B570  ---

 B200 -B24
 B570
 B575
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B571  ---

 B200 -B24
 B571
 B575
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B572  ---

 B200 -B24
 B572
 B575
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B573  ---

 B200 -B24
 B573
 B575
 C000 -C97    *
 R75
 Y431 -Y434
```

```
--- B573  ---
 CONTINUED
 Y632
 Y842

--- B574  ---

 B200 -B24
 B574 -B575
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B575  ---

 B200 -B24
 B575
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B580 -B589  ---

 B200 -B24
 B580 -B589
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B59   ---

 B200 -B24
 B59
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B600  ---

 B200 -B24
 B600
 B64
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B601  ---

 B200 -B24
 B601
 B64
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B602  ---

 B200 -B24
 B602
 B64
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B608  ---

 B200 -B24
 B608 -B64
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B64   ---

 B200 -B24
 B64
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B650  ---

 B200 -B24
 B650
 B659
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B651  ---

 B200 -B24
 B651
 B659
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B652  ---

 B200 -B24
 B652
 B659
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B653  ---

 B200 -B24
 B653
 B659
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B658  ---

 B200 -B24
 B658 -B659
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842

--- B659  ---

 B200 -B24
 B650 -B659
 C000 -C97    *
 R75
 Y431 -Y434
 Y632
 Y842
```

```
--- B660  ---    ]    --- B665  ---    ]    --- B678  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 B660             ]     B665            ]     B670
 B669             ]     B669            ]     B674 -B675
 C000 -C97    *   ]     C000 -C97    *  ]     B677 -B679
 R75              ]     R75             ]     C000 -C97    *
 Y431 -Y434       ]     Y431 -Y434      ]     R75
 Y632             ]     Y632            ]     Y431 -Y434
 Y842             ]     Y842            ]     Y632
                  ]                     ]     Y842
--- B661  ---    ]    --- B668  ---    ]
                  ]                     ]    --- B679  ---
 B200 -B24        ]     B200 -B24       ]
 B661             ]     B668 -B669      ]     B200 -B24
 B669             ]     C000 -C97    *  ]     B670 -B679
 C000 -C97    *   ]     R75             ]     C000 -C97    *
 R75              ]     Y431 -Y434      ]     R75
 Y431 -Y434       ]     Y632            ]     Y431 -Y434
 Y632             ]     Y842            ]     Y632
 Y842             ]                     ]     Y842
                  ]    --- B669  ---    ]
--- B662  ---    ]                     ]    --- B680  ---
                  ]     B200 -B24       ]
 B200 -B24        ]     B660 -B669      ]     B200 -B24
 B662             ]     C000 -C97    *  ]     B680
 B669             ]     R75             ]     B689
 C000 -C97    *   ]     Y431 -Y434      ]     C000 -C97    *
 R75              ]     Y632            ]     R75
 Y431 -Y434       ]     Y842            ]     Y431 -Y434
 Y632             ]                     ]     Y632
 Y842             ] --- B670 -B674  --- ]     Y842
                  ]                     ]
--- B663  ---    ]     B200 -B24       ]    --- B681  ---
                  ]     B670 -B674      ]
 B200 -B24        ]     B679            ]     B200 -B24
 B663             ]     C000 -C97    *  ]     B681 -B689
 B669             ]     R75             ]     C000 -C97    *
 C000 -C97    *   ]     Y431 -Y434      ]     R75
 R75              ]     Y632            ]     Y431 -Y434
 Y431 -Y434       ]     Y842            ]     Y632
 Y632             ]                     ]     Y842
 Y842             ] --- B675 -B677  --- ]
                  ]                     ]    --- B689  ---
--- B664  ---    ]     B200 -B24       ]
                  ]     B675 -B677      ]     B200 -B24
 B200 -B24        ]     B679            ]     B689
 B664             ]     C000 -C97    *  ]     C000 -C97    *
 B669             ]     R75             ]     R75
 C000 -C97    *   ]     Y431 -Y434      ]     Y431 -Y434
 R75              ]     Y632            ]     Y632
 Y431 -Y434       ]     Y842            ]     Y842
 Y632             ]                     ]
 Y842             ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- B690  ---
B200 -B24
B690
B699
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B691  ---
B200 -B24
B691
B699
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B698  ---
B200 -B24
B698 -B699
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B699  ---
B200 -B24
B699
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B700 -B701  ---
B200 -B24
B700 -B701
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B710  ---
B200 -B24
B710
B719
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B711  ---
B200 -B24
B711
B719
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B718  ---
B200 -B24
B718 -B719
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B719  ---
B200 -B24
B710 -B719
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B72   ---
B200 -B24
B72
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B73   ---
B200 -B24
B73
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B740  ---
B200 -B24
B740
B749
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B741  ---
B200 -B24
B741
B749
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B742  ---
B200 -B24
B742
B749
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B743  ---
B200 -B24
B743
B749
C000 -C97    *
R75
Y431 -Y434
Y632
Y842
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- B744  ---
B200 -B24
B744
B749
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B748  ---
B200 -B24
B748 -B749
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B749  ---
B200 -B24
B740 -B749
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B75   ---
B200 -B24
B75
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B760  ---
B200 -B24
B760
B769
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B761  ---
B200 -B24
B761
B769
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B768  ---
B200 -B24
B768 -B769
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B769  ---
B200 -B24
B760 -B769
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B770  ---
B200 -B24
B770
B779
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B778  ---
B200 -B24
B778 -B779
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B779  ---
B200 -B24
B779
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B780  ---
B200 -B24
B780
B789
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B781  ---
B200 -B24
B781
B789
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B787  ---
B200 -B24
B787 -B789
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B789  ---
B200 -B24
B789
C000 -C97    *
R75
Y431 -Y434
Y632
Y842
```

```
--- B79   ---    ]    --- B813  ---    ]    --- B830  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 B79              ]     B813            ]     B830
 C000 -C97    *   ]     B820            ]     B839
 R75              ]     C000 -C97    *  ]     C000 -C97    *
 Y431 -Y434       ]     R75             ]     R75
 Y632             ]     Y431 -Y434      ]     Y431 -Y434
 Y842             ]     Y632            ]     Y632
                  ]     Y842            ]     Y842
--- B80   ---    ]                     ]
                  ]    --- B814  ---    ]    --- B831  ---
 B200 -B24        ]                     ]
 B80              ]     B200 -B24       ]     B200 -B24
 C000 -C97    *   ]     B814            ]     B831
 R75              ]     B820            ]     B839
 Y431 -Y434       ]     C000 -C97    *  ]     C000 -C97    *
 Y632             ]     R75             ]     R75
 Y842             ]     Y431 -Y434      ]     Y431 -Y434
                  ]     Y632            ]     Y632
--- B810  ---    ]     Y842            ]     Y842
                  ]                     ]
 B200 -B24        ]    --- B818  ---    ]    --- B832  ---
 B810             ]                     ]
 B820             ]     B200 -B24       ]     B200 -B24
 C000 -C97    *   ]     B818 -B820      ]     B832
 R75              ]     C000 -C97    *  ]     B839
 Y431 -Y434       ]     R75             ]     C000 -C97    *
 Y632             ]     Y431 -Y434      ]     R75
 Y842             ]     Y632            ]     Y431 -Y434
                  ]     Y842            ]     Y632
--- B811  ---    ]                     ]     Y842
                  ]    --- B820  ---    ]
 B200 -B24        ]                     ]    --- B833  ---
 B811             ]     B200 -B24       ]
 B820             ]     B810 -B820      ]     B200 -B24
 C000 -C97    *   ]     C000 -C97    *  ]     B833
 R75              ]     R75             ]     B839
 Y431 -Y434       ]     Y431 -Y434      ]     C000 -C97    *
 Y632             ]     Y632            ]     R75
 Y842             ]     Y842            ]     Y431 -Y434
                  ]                     ]     Y632
--- B812  ---    ]    --- B829  ---    ]     Y842
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]    --- B834  ---
 B812             ]     B829            ]
 B820             ]     C000 -C97    *  ]     B200 -B24
 C000 -C97    *   ]     R75             ]     B834
 R75              ]     Y431 -Y434      ]     B839
 Y431 -Y434       ]     Y632            ]     C000 -C97    *
 Y632             ]     Y842            ]     R75
 Y842             ]                     ]     Y431 -Y434
                  ]                     ]     Y632
                  ]                     ]     Y842
                  ]                     ]
```

```
--- B838  ---    ]    --- B871  ---    ]    --- B879  ---
                 ]     CONTINUED       ]
 B200 -B24       ]     B879            ]     B200 -B24
 B838 -B839      ]     C000 -C97    *  ]     B870 -B879
 C000 -C97    *  ]     R75             ]     C000 -C97    *
 R75             ]     Y431 -Y434      ]     R75
 Y431 -Y434      ]     Y632            ]     Y431 -Y434
 Y632            ]     Y842            ]     Y632
 Y842            ]                     ]     Y842
                 ]    --- B872  ---    ]
--- B839  ---    ]                     ]    --- B880  ---
                 ]     B200 -B24       ]
 B200 -B24       ]     B872            ]     B200 -B24
 B830 -B839      ]     B879            ]     B880
 C000 -C97    *  ]     C000 -C97    *  ]     B889
 R75             ]     R75             ]     C000 -C97    *
 Y431 -Y434      ]     Y431 -Y434      ]     R75
 Y632            ]     Y632            ]     Y431 -Y434
 Y842            ]     Y842            ]     Y632
                 ]                     ]     Y842
--- B850 -B854  --- ]    --- B873  ---    ]
                 ]                     ]    --- B881  ---
 B200 -B24       ]     B200 -B24       ]
 B850 -B854      ]     B873            ]     B200 -B24
 C000 -C97    *  ]     B879            ]     B881
 R75             ]     C000 -C97    *  ]     B889
 Y431 -Y434      ]     R75             ]     C000 -C97    *
 Y632            ]     Y431 -Y434      ]     R75
 Y842            ]     Y632            ]     Y431 -Y434
                 ]     Y842            ]     Y632
--- B86   ---    ]                     ]     Y842
                 ]    --- B874  ---    ]
 B200 -B24       ]                     ]    --- B882  ---
 B86             ]     B200 -B24       ]
 C000 -C97    *  ]     B874            ]     B200 -B24
 R75             ]     B879            ]     B882
 Y431 -Y434      ]     C000 -C97    *  ]     B889
 Y632            ]     R75             ]     C000 -C97    *
 Y842            ]     Y431 -Y434      ]     R75
                 ]     Y632            ]     Y431 -Y434
--- B870  ---    ]     Y842            ]     Y632
                 ]                     ]     Y842
 B200 -B24       ]    --- B878  ---    ]
 B870            ]                     ]    --- B888  ---
 B879            ]     B200 -B24       ]
 C000 -C97    *  ]     B878 -B879      ]     B200 -B24
 R75             ]     C000 -C97    *  ]     B888 -B889
 Y431 -Y434      ]     R75             ]     C000 -C97    *
 Y632            ]     Y431 -Y434      ]     R75
 Y842            ]     Y632            ]     Y431 -Y434
                 ]     Y842            ]     Y632
--- B871  ---    ]                     ]     Y842
                 ]                     ]
 B200 -B24       ]                     ]
 B871            ]                     ]
```

```
--- B889  ---
B200 -B24
B880 -B889
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B89   ---
B200 -B24
B89
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B900  ---
B200 -B24
B900
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B901  ---
B200 -B24
B901
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B902  ---
B200 -B24
B902
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B908  ---
B200 -B24
B908
C000 -C97    *
```

```
--- B908  ---
CONTINUED
R75
Y431 -Y434
Y632
Y842

--- B909  ---
B200 -B24
B909
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B91   ---
B200 -B24
B91
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B92   ---
B200 -B24
B92
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B940  ---
B200 -B24
B940
C000 -C97    *
R75
Y431 -Y434
Y632
Y842

--- B941  ---
B200 -B24
B941
C000 -C97    *
R75
Y431 -Y434
Y632
```

```
--- B941  ---
CONTINUED
Y842

--- B942  ---
B200 -B24
B942
C000 -C97    *
R75
Y431 -Y434
Y632
Y842
Y881

--- B948  ---
M A000 -B942
  B948
M B949 -R961
M R98  -Y899

--- B949  ---
M A000 -B948
  B949
M C000 -R961
M R98  -Y899

--- B99   ---
A000 -R961
R98  -Y899

--- C000  ---
B200 -B24
C000
R75

--- C001  ---
B200 -B24
C001
R75

--- C002  ---
B200 -B24
C002
R75
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- C003 ---	--- C022 ---	--- C041 ---
B200 -B24	B200 -B24	B200 -B24
C003	C022	C041
R75	R75	R75
--- C004 ---	--- C023 ---	--- C048 ---
B200 -B24	B200 -B24	B200 -B24
C004	C023	C048
R75	R75	R75
--- C005 ---	--- C024 ---	--- C049 ---
B200 -B24	B200 -B24	B200 -B24
C005	C024	C049
R75	R75	R75
--- C006 ---	--- C028 ---	--- C050 ---
B200 -B24	B200 -B24	B200 -B24
C006	C028	C050
R75	R75	R75
--- C008 ---	--- C029 ---	--- C051 ---
B200 -B24	B200 -B24	B200 -B24
C008	C029	C051
R75	R75	R75
--- C009 ---	--- C030 ---	--- C052 ---
B200 -B24	B200 -B24	B200 -B24
C009	C030	C052
R75	R75	R75
--- C01 ---	--- C031 ---	--- C058 ---
B200 -B24	B200 -B24	B200 -B24
C01	C031	C058
R75	R75	R75
--- C020 ---	--- C039 ---	--- C059 ---
B200 -B24	B200 -B24	B200 -B24
C020	C039	C059
R75	R75	R75
--- C021 ---	--- C040 ---	--- C060 ---
B200 -B24	B200 -B24	B200 -B24
C021	C040	C060
R75	R75	R75

```
--- C061  ---    ]    --- C090  ---    ]    --- C108  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C061             ]     C090            ]     C108
 R75              ]     R75             ]     R75
                  ]                     ]
--- C062  ---    ]    --- C091  ---    ]    --- C109  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C062             ]     C091            ]     C109
 R75              ]     R75             ]     R75
                  ]                     ]
--- C068  ---    ]    --- C098  ---    ]    --- C110  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C068             ]     C098            ]     C110
 R75              ]     R75             ]     R75
                  ]                     ]
--- C069  ---    ]    --- C099  ---    ]    --- C111  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C069             ]     C099            ]     C111
 R75              ]     R75             ]     R75
                  ]                     ]
--- C07   ---    ]    --- C100  ---    ]    --- C112  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C07              ]     C100            ]     C112
 R75              ]     R75             ]     R75
                  ]                     ]
--- C080  ---    ]    --- C101  ---    ]    --- C113  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C080             ]     C101            ]     C113
 R75              ]     R75             ]     R75
                  ]                     ]
--- C081  ---    ]    --- C102  ---    ]    --- C118  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C081             ]     C102            ]     C118
 R75              ]     R75             ]     R75
                  ]                     ]
--- C088  ---    ]    --- C103  ---    ]    --- C119  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C088             ]     C103            ]     C119
 R75              ]     R75             ]     R75
                  ]                     ]
--- C089  ---    ]    --- C104  ---    ]    --- C12   ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C089             ]     C104            ]     C12
 R75              ]     R75             ]     R75
                  ]                     ]
                  ]                     ]
```

--- C130 ---
B200 -B24
C130
R75

--- C131 ---
B200 -B24
C131
R75

--- C132 ---
B200 -B24
C132
R75

--- C138 ---
B200 -B24
C138
R75

--- C139 ---
B200 -B24
C139
R75

--- C140 ---
B200 -B24
C140
R75

--- C142 ---
B200 -B24
C142
R75

--- C148 ---
B200 -B24
C148
R75

--- C150 ---
B200 -B24
C150
R75

--- C151 ---
B200 -B24
C151
R75

--- C152 ---
B200 -B24
C152
R75

--- C153 ---
B200 -B24
C153
R75

--- C154 ---
B200 -B24
C154
R75

--- C155 ---
B200 -B24
C155
R75

--- C158 ---
B200 -B24
C158
R75

--- C159 ---
B200 -B24
C159
R75

--- C160 ---
B200 -B24
C160
R75

--- C161 ---
B200 -B24
C161
R75

--- C162 ---
B200 -B24
C162
R75

--- C163 ---
B200 -B24
C163
R75

--- C164 ---
B200 -B24
C164
R75

--- C165 ---
B200 -B24
C165
R75

--- C166 ---
B200 -B24
C166
R75

--- C168 ---
B200 -B24
C168
R75

--- C169 ---
B200 -B24
C169
R75

--- C170 ---
B200 -B24
C170
R75

--- C171 ---
B200 -B24
C171
R75

```
--- C172  ---    ]    --- C185  ---    ]    --- C212  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C172             ]     C185            ]     C212
 R75              ]     R75             ]     R75
                  ]                     ]
--- C173  ---    ]    --- C186  ---    ]    --- C218  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C173             ]     C186            ]     C218
 R75              ]     R75             ]     R75
                  ]                     ]
--- C178  ---    ]    --- C187  ---    ]    --- C220  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C178             ]     C187            ]     C220
 R75              ]     R75             ]     R75
                  ]                     ]
--- C179  ---    ]    --- C188  ---    ]    --- C221  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C179             ]     C188            ]     C221
 R75              ]     R75             ]     R75
                  ]                     ]
--- C180  ---    ]    --- C189  ---    ]    --- C222  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C180             ]     C189            ]     C222
 R75              ]     R75             ]     R75
                  ]                     ]
--- C181  ---    ]    --- C19   ---    ]    --- C223  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C181             ]     C19             ]     C223
 R75              ]     R75             ]     R75
                  ]                     ]
--- C182  ---    ]    --- C20   ---    ]    --- C224  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C182             ]     C20             ]     C224
 R75              ]     R75             ]     R75
                  ]                     ]
--- C183  ---    ]    --- C210  ---    ]    --- C227  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C183             ]     C210            ]     C227
 R75              ]     R75             ]     R75
                  ]                     ]
--- C184  ---    ]    --- C211  ---    ]    --- C229  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C184             ]     C211            ]     C229
 R75              ]     R75             ]     R75
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- C23   ---    ]    --- C254  ---    ]    --- C301  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C23              ]     C254            ]     C301
 R75              ]     R75             ]     R75
                  ]                     ]
--- C240  ---    ]    --- C257  ---    ]    --- C310  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C240             ]     C257            ]     C310
 R75              ]     R75             ]     R75
                  ]                     ]
--- C241  ---    ]    --- C258  ---    ]    --- C311  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C241             ]     C258            ]     C311
 R75              ]     R75             ]     R75
                  ]                     ]
--- C248  ---    ]    --- C259  ---    ]    --- C312  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C248             ]     C259            ]     C312
 R75              ]     R75             ]     R75
                  ]                     ]
--- C249  ---    ]    --- C260  ---    ]    --- C313  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C249             ]     C260            ]     C313
 R75              ]     R75             ]     R75
                  ]                     ]
--- C250  ---    ]    --- C261  ---    ]    --- C318  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C250             ]     C261            ]     C318
 R75              ]     R75             ]     R75
                  ]                     ]
--- C251  ---    ]    --- C268  ---    ]    --- C319  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C251             ]     C268            ]     C319
 R75              ]     R75             ]     R75
                  ]                     ]
--- C252  ---    ]    --- C269  ---    ]    --- C320  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C252             ]     C269            ]     C320
 R75              ]     R75             ]     R75
                  ]                     ]
--- C253  ---    ]    --- C300  ---    ]    --- C321  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C253             ]     C300            ]     C321
 R75              ]     R75             ]     R75
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- C322  ---    ]    --- C348  ---    ]    --- C390  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C322             ]     C348            ]     C390
 R75              ]     R75             ]     R75
                  ]                     ]
--- C323  ---    ]    --- C349  ---    ]    --- C398  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C323             ]     C349            ]     C398
 R75              ]     R75             ]     R75
                  ]                     ]
--- C328  ---    ]    --- C37   ---    ]    --- C399  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C328             ]     C37             ]     C399
 R75              ]     R75             ]     R75
                  ]                     ]
--- C329  ---    ]    --- C380  ---    ]    --- C400  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C329             ]     C380            ]     C400
 R75              ]     R75             ]     R75
                  ]                     ]
--- C33   ---    ]    --- C381  ---    ]    --- C401  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C33              ]     C381            ]     C401
 R75              ]     R75             ]     R75
                  ]                     ]
--- C340  ---    ]    --- C382  ---    ]    --- C402  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C340             ]     C382            ]     C402
 R75              ]     R75             ]     R75
                  ]                     ]
--- C341  ---    ]    --- C383  ---    ]    --- C403  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C341             ]     C383            ]     C403
 R75              ]     R75             ]     R75
                  ]                     ]
--- C342  ---    ]    --- C384  ---    ]    --- C408  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C342             ]     C384            ]     C408
 R75              ]     R75             ]     R75
                  ]                     ]
--- C343  ---    ]    --- C388  ---    ]    --- C409  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C343             ]     C388            ]     C409
 R75              ]     R75             ]     R75
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- C410 ---	--- C432 ---	--- C441 ---
B200 -B24	B200 -B24	B200 -B24
C410	C432	C441
R75	R75	R75
--- C411 ---	--- C433 ---	--- C442 ---
B200 -B24	B200 -B24	B200 -B24
C411	C433	C442
R75	R75	R75
--- C412 ---	--- C434 ---	--- C443 ---
B200 -B24	B200 -B24	B200 -B24
C412	C434	C443
R75	R75	R75
--- C413 ---	--- C435 ---	--- C444 ---
B200 -B24	B200 -B24	B200 -B24
C413	C435	C444
R75	R75	R75
--- C414 ---	--- C436 ---	--- C445 ---
B200 -B24	B200 -B24	B200 -B24
C414	C436	C445
R75	R75	R75
--- C418 ---	--- C437 ---	--- C446 ---
B200 -B24	B200 -B24	B200 -B24
C418	C437	C446
R75	R75	R75
--- C419 ---	--- C438 ---	--- C447 ---
B200 -B24	B200 -B24	B200 -B24
C419	C438	C447
R75	R75	R75
--- C430 ---	--- C439 ---	--- C448 ---
B200 -B24	B200 -B24	B200 -B24
C430	C439	C448
R75	R75	R75
--- C431 ---	--- C440 ---	--- C449 ---
B200 -B24	B200 -B24	B200 -B24
C431	C440	C449
R75	R75	R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- C450  ---    ]    --- C467  ---    ]    --- C476  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 C450            ]     C467            ]     C476
 R75             ]     R75             ]     R75
                 ]                     ]
--- C451  ---    ]    --- C468  ---    ]    --- C478  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 C451            ]     C468            ]     C478
 R75             ]     R75             ]     R75
                 ]                     ]
--- C452  ---    ]    --- C469  ---    ]    --- C479  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 C452            ]     C469            ]     C479
 R75             ]     R75             ]     R75
                 ]                     ]
--- C457  ---    ]    --- C470  ---    ]    --- C480  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 C457            ]     C470            ]     C480
 R75             ]     R75             ]     R75
                 ]                     ]
--- C459  ---    ]    --- C471  ---    ]    --- C481  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 C459            ]     C471            ]     C481
 R75             ]     R75             ]     R75
                 ]                     ]
--- C460  ---    ]    --- C472  ---    ]    --- C482  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 C460            ]     C472            ]     C482
 R75             ]     R75             ]     R75
                 ]                     ]
--- C461  ---    ]    --- C473  ---    ]    --- C488  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 C461            ]     C473            ]     C488
 R75             ]     R75             ]     R75
                 ]                     ]
--- C462  ---    ]    --- C474  ---    ]    --- C490  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 C462            ]     C474            ]     C490
 R75             ]     R75             ]     R75
                 ]                     ]
--- C463  ---    ]    --- C475  ---    ]    --- C491  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 C463            ]     C475            ]     C491
 R75             ]     R75             ]     R75
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- C492 ---	--- C502 ---	--- C512 ---
B200 -B24	B200 -B24	B200 -B24
C492	C502	C512
R75	R75	R75
--- C493 ---	--- C503 ---	--- C518 ---
B200 -B24	B200 -B24	B200 -B24
C493	C503	C518
R75	R75	R75
--- C494 ---	--- C504 ---	--- C519 ---
B200 -B24	B200 -B24	B200 -B24
C494	C504	C519
R75	R75	R75
--- C495 ---	--- C505 ---	--- C52 ---
B200 -B24	B200 -B24	B200 -B24
C495	C505	C52
R75	R75	R75
--- C496 ---	--- C506 ---	--- C530 ---
B200 -B24	B200 -B24	B200 -B24
C496	C506	C530
R75	R75	R75
--- C498 ---	--- C508 ---	--- C531 ---
B200 -B24	B200 -B24	B200 -B24
C498	C508	C531
R75	R75	R75
--- C499 ---	--- C509 ---	--- C538 ---
B200 -B24	B200 -B24	B200 -B24
C499	C509	C538
R75	R75	R75
--- C500 ---	--- C510 ---	--- C539 ---
B200 -B24	B200 -B24	B200 -B24
C500	C510	C539
R75	R75	R75
--- C501 ---	--- C511 ---	--- C540 ---
B200 -B24	B200 -B24	B200 -B24
C501	C511	C540
R75	R75	R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- C541 ---	--- C572 ---	--- C602 ---
B200 -B24	B200 -B24	B200 -B24
C541	C572	C602
R75	R75	R75
--- C542 ---	--- C573 ---	--- C608 ---
B200 -B24	B200 -B24	B200 -B24
C542	C573	C608
R75	R75	R75
--- C543 ---	--- C574 ---	--- C609 ---
B200 -B24	B200 -B24	B200 -B24
C543	C574	C609
R75	R75	R75
--- C548 ---	--- C577 ---	--- C61 ---
B200 -B24	B200 -B24	B200 -B24
C548	C577	C61
R75	R75	R75
--- C549 ---	--- C578 ---	--- C620 ---
B200 -B24	B200 -B24	B200 -B24
C549	C578	C620
R75	R75	R75
--- C55 ---	--- C579 ---	--- C621 ---
B200 -B24	B200 -B24	B200 -B24
C55	C579	C621
R75	R75	R75
--- C56 ---	--- C58 ---	--- C629 ---
B200 -B24	B200 -B24	B200 -B24
C56	C58	C629
R75	R75	R75
--- C570 ---	--- C600 ---	--- C630 ---
B200 -B24	B200 -B24	B200 -B24
C570	C600	C630
R75	R75	R75
--- C571 ---	--- C601 ---	--- C631 ---
B200 -B24	B200 -B24	B200 -B24
C571	C601	C631
R75	R75	R75

--- C632 ---
B200 -B24
C632
R75

--- C637 ---
B200 -B24
C637
R75

--- C638 ---
B200 -B24
C638
R75

--- C639 ---
B200 -B24
C639
R75

--- C64 ---
B200 -B24
C64
R75

--- C65 ---
B200 -B24
C65
R75

--- C66 ---
B200 -B24
C66
R75

--- C670 ---
B200 -B24
C670
R75

--- C671 ---
B200 -B24
C671
R75

--- C672 ---
B200 -B24
C672
R75

--- C673 ---
B200 -B24
C673
R75

--- C674 ---
B200 -B24
C674
R75

--- C675 ---
B200 -B24
C675
R75

--- C676 ---
B200 -B24
C676
R75

--- C677 ---
B200 -B24
C677
R75

--- C678 ---
B200 -B24
C678
R75

--- C679 ---
B200 -B24
C679
R75

--- C680 ---
B200 -B24
C680
R75

--- C681 ---
B200 -B24
C681
R75

--- C688 ---
B200 -B24
C688
R75

--- C689 ---
B200 -B24
C689
R75

--- C690 ---
B200 -B24
C690
R75

--- C691 ---
B200 -B24
C691
R75

--- C692 ---
B200 -B24
C692
R75

--- C693 ---
B200 -B24
C693
R75

--- C694 ---
B200 -B24
C694
R75

--- C695 ---
B200 -B24
C695
R75

--- C696 ---	--- C713 ---	--- C722 ---
B200 -B24	B200 -B24	B200 -B24
C696	C713	C722
R75	R75	R75
--- C698 ---	--- C714 ---	--- C723 ---
B200 -B24	B200 -B24	B200 -B24
C698	C714	C723
R75	R75	R75
--- C699 ---	--- C715 ---	--- C724 ---
B200 -B24	B200 -B24	B200 -B24
C699	C715	C724
R75	R75	R75
--- C700 ---	--- C716 ---	--- C725 ---
B200 -B24	B200 -B24	B200 -B24
C700	C716	C725
R75	R75	R75
--- C701 ---	--- C717 ---	--- C728 ---
B200 -B24	B200 -B24	B200 -B24
C701	C717	C728
R75	R75	R75
--- C709 ---	--- C718 ---	--- C729 ---
B200 -B24	B200 -B24	B200 -B24
C709	C718	C729
R75	R75	R75
--- C710 ---	--- C719 ---	--- C73 ---
B200 -B24	B200 -B24	B200 -B24
C710	C719	C73
R75	R75	R75
--- C711 ---	--- C720 ---	--- C740 ---
B200 -B24	B200 -B24	B200 -B24
C711	C720	C740
R75	R75	R75
--- C712 ---	--- C721 ---	--- C741 ---
B200 -B24	B200 -B24	B200 -B24
C712	C721	C741
R75	R75	R75

```
--- C749  ---    ]    --- C760  ---    ]    --- C771  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C749             ]     C760            ]     C000 -C768
 R75              ]     R75             ]     C771
                  ]                     ]     C80  -C969
--- C750  ---    ]    --- C761  ---    ]     R75
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]    --- C772  ---
 C750             ]     C761            ]
 R75              ]     R75             ]     B200 -B24
                  ]                     ]     C000 -C768
--- C751  ---    ]    --- C762  ---    ]     C772
                  ]                     ]     C80  -C969
 B200 -B24        ]     B200 -B24       ]     R75
 C751             ]     C762            ]
 R75              ]     R75             ]    --- C773  ---
                  ]                     ]
--- C752  ---    ]    --- C763  ---    ]     B200 -B24
                  ]                     ]     C000 -C768
 B200 -B24        ]     B200 -B24       ]     C773
 C752             ]     C763            ]     C80  -C969
 R75              ]     R75             ]     R75
                  ]                     ]
--- C753  ---    ]    --- C764  ---    ]    --- C774  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C753             ]     C764            ]     C000 -C768
 R75              ]     R75             ]     C774
                  ]                     ]     C80  -C969
--- C754  ---    ]    --- C765  ---    ]     R75
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]    --- C775  ---
 C754             ]     C765            ]
 R75              ]     R75             ]     B200 -B24
                  ]                     ]     C000 -C768
--- C755  ---    ]    --- C767  ---    ]     C775
                  ]                     ]     C80  -C969
 B200 -B24        ]     B200 -B24       ]     R75
 C755             ]     C767            ]
 R75              ]     R75             ]    --- C778  ---
                  ]                     ]
--- C758  ---    ]    --- C768  ---    ]     B200 -B24
                  ]                     ]     C000 -C768
 B200 -B24        ]     B200 -B24       ]     C778
 C758             ]     C768            ]     C80  -C969
 R75              ]     R75             ]     R75
                  ]                     ]
--- C759  ---    ]    --- C770  ---    ]    --- C779  ---
                  ]                     ]
 B200 -B24        ]     B200 -B24       ]     B200 -B24
 C759             ]     C000 -C770      ]     C000 -C768
 R75              ]     C80  -C969      ]     C779
                  ]     R75             ]     C80  -C969
                  ]                     ]     R75
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- C780  ---
B200 -B24
C000 -C768
C780
C80  -C969
R75

--- C781  ---
B200 -B24
C000 -C768
C781
C80  -C969
R75

--- C782  ---
B200 -B24
C000 -C768
C782
C80  -C969
R75

--- C783  ---
B200 -B24
C000 -C768
C783
C80  -C969
R75

--- C784  ---
B200 -B24
C000 -C768
C784
C80  -C969
R75

--- C785  ---
B200 -B24
C000 -C768
C785
C80  -C969
R75

--- C786  ---
B200 -B24
C000 -C768
C786
C80  -C969
R75

--- C787  ---
B200 -B24
C000 -C768
C787
C80  -C969
R75

--- C788  ---
B200 -B24
C000 -C768
C788
C80  -C969
R75

--- C790  ---
B200 -B24
C000 -C768
C790
C80  -C969
R75

--- C791  ---
B200 -B24
C000 -C768
C791
C80  -C969
R75

--- C792  ---
B200 -B24
C000 -C768
C792
C80  -C969
R75

--- C793  ---
B200 -B24
C000 -C768
C793
C80  -C969
R75

--- C794  ---
B200 -B24
C000 -C768
C794
C80  -C969
R75

--- C795  ---
B200 -B24
C000 -C768
C795
C80  -C969
R75

--- C796  ---
B200 -B24
C000 -C768
C796
C80  -C969
R75

--- C797  ---
B200 -B24
C000 -C768
C797
C80  -C969
R75

--- C798  ---
B200 -B24
C000 -C768
C798 -C969
R75

--- C80   ---
B200 -B24
C000 -C768
C80  -C969
R75

--- C810 -C924  ---
B200 -B24
C810 -C969
R75

--- C925  ---
B200 -B24
C810 -C859
C920 -C929
C960 -C969
R75
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- C927 -C969  --- ]    --- D014  ---    ]    --- D030  ---
                     ]                    ]
    B200 -B24        ]     B200 -B24      ]     B200 -B24
    C810 -C969       ]     D014           ]     D030
    R75              ]     R75            ]     R75
                     ]                    ]
   --- C97   ---     ]    --- D015  ---    ]    --- D031  ---
                     ]                    ]
    B200 -B24        ]     B200 -B24      ]     B200 -B24
    C97              ]     D015           ]     D031
    R75              ]     R75            ]     R75
                     ]                    ]
   --- D000  ---     ]    --- D017  ---    ]    --- D032  ---
                     ]                    ]
    B200 -B24        ]     B200 -B24      ]     B200 -B24
    D000             ]     D017           ]     D032
    R75              ]     R75            ]     R75
                     ]                    ]
   --- D001  ---     ]    --- D019  ---    ]    --- D033  ---
                     ]                    ]
    B200 -B24        ]     B200 -B24      ]     B200 -B24
    D001             ]     D019           ]     D033
    R75              ]     R75            ]     R75
                     ]                    ]
   --- D002  ---     ]    --- D020  ---    ]    --- D034  ---
                     ]                    ]
    B200 -B24        ]     B200 -B24      ]     B200 -B24
    D002             ]     D020           ]     D034
    R75              ]     R75            ]     R75
                     ]                    ]
   --- D010  ---     ]    --- D021  ---    ]    --- D035  ---
                     ]                    ]
    B200 -B24        ]     B200 -B24      ]     B200 -B24
    D010             ]     D021           ]     D035
    R75              ]     R75            ]     R75
                     ]                    ]
   --- D011  ---     ]    --- D022  ---    ]    --- D036  ---
                     ]                    ]
    B200 -B24        ]     B200 -B24      ]     B200 -B24
    D011             ]     D022           ]     D036
    R75              ]     R75            ]     R75
                     ]                    ]
   --- D012  ---     ]    --- D023  ---    ]    --- D037  ---
                     ]                    ]
    B200 -B24        ]     B200 -B24      ]     B200 -B24
    D012             ]     D023           ]     D037
    R75              ]     R75            ]     R75
                     ]                    ]
   --- D013  ---     ]    --- D024  ---    ]    --- D038  ---
                     ]                    ]
    B200 -B24        ]     B200 -B24      ]     B200 -B24
    D013             ]     D024           ]     D038
    R75              ]     R75            ]     R75
                     ]                    ]
                     ]                    ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D039 ---	--- D048 ---	--- D069 ---
B200 -B24	B200 -B24	B200 -B24
D039	D048	D069
R75	R75	R75
--- D040 ---	--- D049 ---	--- D070 ---
B200 -B24	B200 -B24	B200 -B24
D040	D049	D070
R75	R75	R75
--- D041 ---	--- D050 ---	--- D071 ---
B200 -B24	B200 -B24	B200 -B24
D041	D050	D071
R75	R75	R75
--- D042 ---	--- D051 ---	--- D072 ---
B200 -B24	B200 -B24	B200 -B24
D042	D051	D072
R75	R75	R75
--- D043 ---	--- D057 ---	--- D073 ---
B200 -B24	B200 -B24	B200 -B24
D043	D057	D073
R75	R75	R75
--- D044 ---	--- D059 ---	--- D074 ---
B200 -B24	B200 -B24	B200 -B24
D044	D059	D074
R75	R75	R75
--- D045 ---	--- D060 ---	--- D075 ---
B200 -B24	B200 -B24	B200 -B24
D045	D060	D075
R75	R75	R75
--- D046 ---	--- D061 ---	--- D076 ---
B200 -B24	B200 -B24	B200 -B24
D046	D061	D076
R75	R75	R75
--- D047 ---	--- D067 ---	--- D090 ---
B200 -B24	B200 -B24	B200 -B24
D047	D067	D090
R75	R75	R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D091 ---	--- D104 ---	--- D121 ---
B200 -B24	B200 -B24	B200 -B24
D091	D104	D121
R75	R75	R75
--- D092 ---	--- D105 ---	--- D122 ---
B200 -B24	B200 -B24	B200 -B24
D092	D105	D122
R75	R75	R75
--- D093 ---	--- D106 ---	--- D123 ---
B200 -B24	B200 -B24	B200 -B24
D093	D106	D123
R75	R75	R75
--- D097 ---	--- D107 ---	--- D124 ---
B200 -B24	B200 -B24	B200 -B24
D097	D107	D124
R75	R75	R75
--- D099 ---	--- D109 ---	--- D125 ---
B200 -B24	B200 -B24	B200 -B24
D099	D109	D125
R75	R75	R75
--- D100 ---	--- D110 ---	--- D126 ---
B200 -B24	B200 -B24	B200 -B24
D100	D110	D126
R75	R75	R75
--- D101 ---	--- D117 ---	--- D127 ---
B200 -B24	B200 -B24	B200 -B24
D101	D117	D127
R75	R75	R75
--- D102 ---	--- D119 ---	--- D128 ---
B200 -B24	B200 -B24	B200 -B24
D102	D119	D128
R75	R75	R75
--- D103 ---	--- D120 ---	--- D129 ---
B200 -B24	B200 -B24	B200 -B24
D103	D120	D129
R75	R75	R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D130 ---

B200 -B24
D130
R75

--- D131 ---

M A539
B200 -B24
D131
R75

--- D132 ---

B200 -B24
D132
R75

--- D133 ---

B200 -B24
D133
R75

--- D134 ---

B200 -B24
D134
R75

--- D135 ---

B200 -B24
D135
R75

--- D136 ---

B200 -B24
D136
R75

--- D137 ---

B200 -B24
D137
R75

--- D139 ---

B200 -B24
D139
R75

--- D140 ---

B200 -B24
D140
R75

--- D141 ---

B200 -B24
D141
R75

--- D142 ---

B200 -B24
D142
R75

--- D143 ---

B200 -B24
D143
R75

--- D144 ---

B200 -B24
D144
R75

--- D150 ---

B200 -B24
D150
R75

--- D151 ---

B200 -B24
D151
R75

--- D152 ---

B200 -B24
D152
R75

--- D157 ---

B200 -B24
D157
R75

--- D159 ---

B200 -B24
D159
R75

--- D160 ---

B200 -B24
D160
R75

--- D161 ---

B200 -B24
D161
R75

--- D162 ---

B200 -B24
D162
R75

--- D163 ---

B200 -B24
D163
R75

--- D164 ---

B200 -B24
D164
R75

--- D165 ---

B200 -B24
D165
R75

--- D166 ---

B200 -B24
D166
R75

--- D167 ---

B200 -B24
D167
R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D168 ---

B200 -B24
D168
R75

--- D169 ---

B200 -B24
D169
R75

--- D170 ---

B200 -B24
D170
R75

--- D171 ---

B200 -B24
D171
R75

--- D172 ---

B200 -B24
D172
R75

--- D173 ---

B200 -B24
D173
R75

--- D174 ---

B200 -B24
D174
R75

--- D175 ---

B200 -B24
D175
R75

--- D176 ---

B200 -B24
D176
R75

--- D177 ---

B200 -B24
D177
R75

--- D179 ---

B200 -B24
D179
R75

--- D180 ---

B200 -B24
D180
R54
R75

--- D181 ---

B200 -B24
D181
R75

--- D190 ---

B200 -B24
D190
R75

--- D191 ---

B200 -B24
D191
R75

--- D197 ---

B200 -B24
D197
R75

--- D199 ---

B200 -B24
D199
R75

--- D200 ---

B200 -B24
D200
R75

--- D201 ---

B200 -B24
D201
R75

--- D210 ---

B200 -B24
D210
R75

--- D211 ---

B200 -B24
D211
R75

--- D212 ---

B200 -B24
D212
R75

--- D213 ---

B200 -B24
D213
R75

--- D214 ---

B200 -B24
D214
R75

--- D215 ---

B200 -B24
D215
R75

--- D216 ---

B200 -B24
D216
R75

--- D219 ---

B200 -B24
D219
R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- D220  ---    ]    --- D230  ---    ]    --- D24   ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D220            ]     D230            ]     D24
 R75             ]     R75             ]     R75
                 ]                     ]
--- D221  ---    ]    --- D231  ---    ]    --- D250  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D221            ]     D231            ]     D250
 R75             ]     R75             ]     R75
                 ]                     ]
--- D222  ---    ]    --- D232  ---    ]    --- D251  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D222            ]     D232            ]     D251
 R75             ]     R75             ]     R75
                 ]                     ]
--- D223  ---    ]    --- D233  ---    ]    --- D252  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D223            ]     D233            ]     D252
 R75             ]     R75             ]     R75
                 ]                     ]
--- D224  ---    ]    --- D234  ---    ]    --- D259  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D224            ]     D234            ]     D259
 R75             ]     R75             ]     R75
                 ]                     ]
--- D225  ---    ]    --- D235  ---    ]    --- D260  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D225            ]     D235            ]     D260
 R75             ]     R75             ]     R75
                 ]                     ]
--- D226  ---    ]    --- D236  ---    ]    --- D261  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D226            ]     D236            ]     D261
 R75             ]     R75             ]     R75
                 ]                     ]
--- D227  ---    ]    --- D237  ---    ]    --- D267  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D227            ]     D237            ]     D267
 R75             ]     R75             ]     R75
                 ]                     ]
--- D229  ---    ]    --- D239  ---    ]    --- D269  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D229            ]     D239            ]     D269
 R75             ]     R75             ]     R75
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D27 ---

B200 -B24
D27
R75

--- D280 ---

B200 -B24
D280
R75

--- D281 ---

B200 -B24
D281
R75

--- D282 ---

B200 -B24
D282
R75

--- D287 ---

B200 -B24
D287
R75

--- D289 ---

B200 -B24
D289
R75

--- D290 ---

B200 -B24
D290
R75

--- D291 ---

B200 -B24
D291
R75

--- D292 ---

B200 -B24
D292
R75

--- D293 ---

B200 -B24
D293
R75

--- D294 ---

B200 -B24
D294
R75

--- D297 ---

B200 -B24
D297
R75

--- D299 ---

B200 -B24
D299
R75

--- D300 ---

B200 -B24
D300
R75

--- D301 ---

B200 -B24
D301
R75

--- D302 ---

B200 -B24
D302
R75

--- D303 ---

B200 -B24
D303
R75

--- D304 ---

B200 -B24
D304
R75

--- D307 ---

B200 -B24
D307
R75

--- D309 ---

B200 -B24
D309
R75

--- D310 ---

B200 -B24
D310
R75

--- D311 ---

B200 -B24
D311
R75

--- D312 ---

B200 -B24
D312
R75

--- D313 ---

B200 -B24
D313
R75

--- D314 ---

B200 -B24
D314
R75

--- D315 ---

B200 -B24
D315
R75

--- D316 ---

B200 -B24
D316
R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- D319  ---    ]    --- D337  ---    ]    --- D356  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D319            ]     D337            ]     D356
 R75             ]     R75             ]     R75
                 ]                     ]
--- D320  ---    ]    --- D339  ---    ]    --- D357  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D320            ]     D339            ]     D357
 R75             ]     R75             ]     R75
                 ]                     ]
--- D321  ---    ]    --- D34   ---    ]    --- D358  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D321            ]     D34             ]     D358
 R75             ]     R75             ]     R75
                 ]                     ]
--- D329  ---    ]    --- D350  ---    ]    --- D359  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D329            ]     D350            ]     D359
 R75             ]     R75             ]     R75
                 ]                     ]
--- D330  ---    ]    --- D351  ---    ]    --- D360  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D330            ]     D351            ]     D360
 R75             ]     R75             ]     R75
                 ]                     ]
--- D331  ---    ]    --- D352  ---    ]    --- D361  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D331            ]     D352            ]     D361
 R75             ]     R75             ]     R75
                 ]                     ]
--- D332  ---    ]    --- D353  ---    ]    --- D367  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D332            ]     D353            ]     D367
 R75             ]     R75             ]     R75
                 ]                     ]
--- D333  ---    ]    --- D354  ---    ]    --- D369  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D333            ]     D354            ]     D369
 R75             ]     R75             ]     R75
                 ]                     ]
--- D334  ---    ]    --- D355  ---    ]    --- D370  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D334            ]     D355            ]     D370
 R75             ]     R75             ]     R75
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D371 ---	--- D381 ---	--- D397 ---
B200 -B24	B200 -B24	B200 -B24
D371	D381	D397
R75	R75	R75
--- D372 ---	--- D382 ---	--- D399 ---
B200 -B24	B200 -B24	B200 -B24
D372	D382	D399
R75	R75	R75
--- D373 ---	--- D383 ---	--- D400 ---
B200 -B24	B200 -B24	B200 -B24
D373	D383	D400
R75	R75	R75
--- D374 ---	--- D384 ---	--- D401 ---
B200 -B24	B200 -B24	B200 -B24
D374	D384	D401
R75	R75	R75
--- D375 ---	--- D385 ---	--- D407 ---
B200 -B24	B200 -B24	B200 -B24
D375	D385	D407
R75	R75	R75
--- D376 ---	--- D386 ---	--- D409 ---
B200 -B24	B200 -B24	B200 -B24
D376	D386	D409
R75	R75	R75
--- D377 ---	--- D390 ---	--- D410 ---
B200 -B24	B200 -B24	B200 -B24
D377	D390	D410
R75	R75	R75
--- D379 ---	--- D391 ---	--- D411 ---
B200 -B24	B200 -B24	B200 -B24
D379	D391	D411
R75	R75	R75
--- D380 ---	--- D392 ---	--- D412 ---
B200 -B24	B200 -B24	B200 -B24
D380	D392	D412
R75	R75	R75

```
--- D413  ---    ]    --- D432  ---    ]    --- D444  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D413            ]     D432            ]     D444
 R75             ]     R75             ]     R75
                 ]                     ]
--- D414  ---    ]    --- D433  ---    ]    --- D445  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D414            ]     D433            ]     D445
 R75             ]     R75             ]     R75
                 ]                     ]
--- D417  ---    ]    --- D434  ---    ]    --- D446  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D417            ]     D434            ]     D446
 R75             ]     R75             ]     R75
                 ]                     ]
--- D419  ---    ]    --- D437  ---    ]    --- D447  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D419            ]     D437            ]     D447
 R75             ]     R75             ]     R75
                 ]                     ]
--- D420  ---    ]    --- D439  ---    ]    --- D448  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D420            ]     D439            ]     D448
 R75             ]     R75             ]     R75
                 ]                     ]
--- D421  ---    ]    --- D440  ---    ]    --- D449  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D421            ]     D440            ]     D449
 R75             ]     R75             ]     R75
                 ]                     ]
--- D429  ---    ]    --- D441  ---    ]    --- D45   ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D429            ]     D441            ]     D45
 R75             ]     R75             ]     R75
                 ]                     ]
--- D430  ---    ]    --- D442  ---    ]    --- D460  ---
                 ]                     ]
 B200 -B24       ]     B200 -B24       ]     B200 -B24
 D430            ]     D442            ]   M C000 -C969
 R75             ]     R75             ]     D460
                 ]                     ]     R75
--- D431  ---    ]    --- D443  ---    ]   M Y400 -Y599
                 ]                     ]   M Y880
 B200 -B24       ]     B200 -B24       ]
 D431            ]     D443            ]    --- D461  ---
 R75             ]     R75             ]
                 ]                     ]     B200 -B24
                 ]                     ]   M C000 -C969
```

```
 --- D461  ---    ]    --- D470  ---    ]    --- D483  ---
  CONTINUED       ]                     ]
  D461            ]     B200 -B24       ]     B200 -B24
  R75             ]     D470            ]     D483
M Y400 -Y599      ]     R75             ]     R75
M Y880            ]                     ]
                  ]    --- D471  ---    ]    --- D484  ---
 --- D462  ---    ]                     ]
                  ]     B200 -B24       ]     B200 -B24
  B200 -B24       ]   M C000 -C969      ]     D484
M C000 -C969      ]     D471            ]     R75
  D462            ]     R75             ]
  R75             ]                     ]    --- D485  ---
M Y400 -Y599      ]    --- D472  ---    ]
M Y880            ]                     ]     B200 -B24
                  ]     B200 -B24       ]     D485
 --- D463  ---    ]     D472            ]     R75
                  ]     R75             ]
  B200 -B24       ]                     ]    --- D486  ---
M C000 -C969      ]    --- D473  ---    ]
  D463            ]                     ]     B200 -B24
  R75             ]     B200 -B24       ]     D486
M Y400 -Y599      ]     D473            ]     R75
M Y880            ]     R75             ]
                  ]                     ]    --- D487  ---
 --- D464  ---    ]    --- D477  ---    ]
                  ]                     ]     B200 -B24
  B200 -B24       ]     B200 -B24       ]     D487
M C000 -C969      ]     D477            ]     R75
  D464            ]     R75             ]
  R75             ]                     ]    --- D489  ---
M Y400 -Y599      ]    --- D479  ---    ]
M Y880            ]                     ]     B200 -B24
                  ]     B200 -B24       ]     D489
 --- D467  ---    ]     D479            ]     R75
                  ]     R75             ]
  B200 -B24       ]                     ] --- D500 -D509  ---
M C000 -C969      ]    --- D480  ---    ]
  D467            ]                     ]     A000 -F509
  R75             ]     B200 -B24       ]     F530 -F59
M Y400 -Y599      ]     D480            ]     F99  -G98
M Y880            ]     R75             ]     H650 -H839
                  ]                     ]     I00  -J329
 --- D469  ---    ]    --- D481  ---    ]     J340 -J341
                  ]                     ]     J343 -J80
  B200 -B24       ]     B200 -B24       ]     J82  -J980
M C000 -C969      ]     D481            ]     J982 -K011
  D469            ]     R75             ]     K040 -L309
  R75             ]                     ]   M L400 -L449
M Y400 -Y599      ]    --- D482  ---    ]     L600 -L759
M Y880            ]                     ]   M L80  -L989
                  ]     B200 -B24       ]     M000 -M1990
                  ]     D482            ]   M M220 -M259
                  ]     R75             ]     M300 -M359
                  ]                     ]     N000 -N459
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D500 -D509 ---
CONTINUED
N480 -N909
N920 -N939
N950 -N96
O000 -Q079
Q200 -Q459
Q600 -Q649
Q750 -Q799
Q850 -Q999
R02
R040 -R049
R11
R13
R160 -R161
R31
R400 -R402
R53 -R54
R570 -R5800
R620 -R630
R633 -R634
R71
R75
M R788
R823

--- D510 ---

B200 -B24
B650 -B839
C160 -C169
M C788
D510
E530 -E539
R75

--- D511 ---

B200 -B24
D511
R75

--- D512 ---

B200 -B24
D512
R75

--- D513 ---

B200 -B24
D513
R75

--- D518 ---

B200 -B24
D518
R75

--- D519 ---

B200 -B24
D519
R75

--- D520 -D529 ---

A000 -D489
D510 -D599
D738 -D739
E050 -E059
E40 -E899
F100 -F169
F180 -F199
I340 -I38
K000 -K929
O000 -O998
R75
R780
T360 -T659
T880 -T887
T96 -T97
T981
T983
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y601
Y610 -Y611
Y620 -Y621
Y832 -Y833
M Y86 -Y872

--- D530 ---

B200 -B24
D530
R75

--- D531 -D539 ---

A000 -F509
F530 -F59
F70 -F79
F982 -F983
F99 -G98
H200 -H219

--- D531 -D539 ---
CONTINUED
H300 -H359
I00 -I899
I970 -J80
J82 -L689
L710 -L719
L740 -L852
L858 -M1990
M300 -M359
M45 -M949
N000 -N459
N490 -N909
N920 -N96
N980 -P969
Q200 -Q459
Q529
Q600 -Q649
Q750 -Q799
Q860 -Q999
R02
R11
R13
R190
M R198
R53
R620 -R64
R688
R75
S000 -Y899

--- D550 ---

D550
E740

--- D551 ---

D551

--- D552 ---

D552

--- D553 ---

D553

--- D558 ---

D558

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- D559  ---    ]    --- D580  ---    ]    --- D592  ---
                 ]                     ]
 D559            ]   M D571            ]     D592
                 ]     D580            ]     T360 -T519
--- D560  ---    ]                     ]     T880 -T887
                 ]    --- D581  ---    ]     T96  -T97
 D560            ]                     ]     X40  -X45
                 ]   M D571            ]     X60  -X65
--- D561  ---    ]     D581            ]     X85
                 ]                     ]     Y10  -Y15
 D561            ]    --- D582  ---    ]     Y400 -Y599
                 ]                     ]   M Y86  -Y872
--- D562  ---    ]     D582            ]     Y880
                 ]                     ]
 D562            ]    --- D588  ---    ]    --- D593  ---
                 ]                     ]
--- D563  ---    ]     D588            ]     A000 -D489
                 ]                     ]     D593
 D563            ]    --- D589  ---    ]     D65  -D699
                 ]                     ]     D760
--- D564  ---    ]     D589            ]     D800 -D899
                 ]     E740            ]     E201
 D564            ]                     ]     E280 -E289
                 ]    --- D590  ---    ]     E40  -E46
--- D568  ---    ]                     ]     E700 -E899
                 ]     D590            ]     F100 -F169
 D568            ]                     ]     F180 -F199
                 ]    --- D591  ---    ]     G000 -G09
--- D569  ---    ]                     ]     I00  -I519
                 ]     A000 -D489      ]     I776
 D569            ]     D591            ]     J100 -J22
                 ]     D65  -D699      ]     K700 -K769
--- D570  ---    ]     D760            ]     M000 -M359
                 ]     D800 -D899      ]     N000 -N399
 D570            ]     E201            ]   M O000 -O998
                 ]     E280 -E289      ]     P550 -P579
--- D571  ---    ]     E40  -E46       ]     Q200 -Q289
                 ]     E700 -E899      ]     R75
 D571            ]     F100 -F169      ]     R780
                 ]     F180 -F199      ]     R823
--- D572  ---    ]     G000 -G09       ]   M S000 -Y899
                 ]     I00  -I519      ]
 D572            ]     I776            ]    --- D594  ---
                 ]     J100 -J22       ]
--- D573  ---    ]     K700 -K769      ]     A000 -D489
                 ]     M000 -M359      ]     D594
 D573            ]     N000 -N399      ]     D65  -D699
                 ]   M O000 -O998      ]     D760
--- D578  ---    ]     P550 -P579      ]     D800 -D899
                 ]     Q200 -Q289      ]     E201
 D578            ]     R75             ]     E280 -E289
                 ]     R780            ]     E40  -E46
                 ]     R823            ]     E700 -E899
                 ]   M S000 -Y899      ]     F100 -F169
                 ]                     ]     F180 -F199
```

--- D594 ---
CONTINUED
G000 -G09
I00 -I519
I776
J100 -J22
K700 -K769
M000 -M359
N000 -N399
M O000 -O998
P550 -P579
Q200 -Q289
R75
R780
R823
M S000 -Y899

--- D595 ---

D595
S000 -Y899

--- D596 ---

D596
S000 -Y899

--- D598 ---

A000 -D489
D598
D65 -D699
D760
D800 -D899
E201
E280 -E289
E40 -E46
E700 -E899
F100 -F169
F180 -F199
G000 -G09
I00 -I519
I776
J100 -J22
K700 -K769
M000 -M359
N000 -N399
M O000 -O998
P550 -P579
Q200 -Q289
R75
R780
R823
M S000 -Y899

--- D599 ---

A000 -D489
D599
D65 -D699
D760
D800 -D899
E201
E280 -E289
E40 -E46
E700 -E899
F100 -F169
F180 -F199
G000 -G09
I00 -I519
I776
J100 -J22
K700 -K769
M000 -M359
N000 -N399
M O000 -O998
P550 -P579
Q200 -Q289
R75
R780
R823
M S000 -Y899

--- D600 -D609 ---

A000 -C97
D150
M D45
D460 -D464
M D470 -D471
D472
M D473 -D479
M D510
D511 -D539
M D582
D595 -D596
M D599
D600 -D649
M D70
D730
M D731
D732 -D739
D751
M D758
M D760
D860 -D891
M D892
E030
M E041
E060 -E070

--- D600 -D609 ---
CONTINUED
M E071
E078 -E079
M E230
M E538 -E539
M E740
M E750 -E753
M E755 -E756
E770
M E778
M E782
M E798
M E880
M E890
M F132
F182
M F192
M G030
M G038 -G040
M G048
G361
M G92
G933
M G958
M I330
M I888
M J00
J020
J030
M J040 -J042
M J069
J65
M J848 -J849
K900 -K901
M K908
M K913
M K918 -K919
L081
M L448
M L590
M L818
L946
M021
M M023
M101
M320 -M329
M352
M M485 -M488
M M809
M810 -M816
M M818
M819
M M858
M M872

--- D600 -D609 ---
CONTINUED
N143
N341
M O000 -O998
R75
M R771
M R897
M T360 -T659
M T814
M T818
M T96 -T97
M V930 -V949
W88 -W91
M X32
M X40 -X49
M X60 -X69
M X85 -X90
M Y14 -Y19
Y365 -Y367
Y400 -Y599
Y632 -Y633
M Y842
M Y848
M Y86 -Y883
Y891

--- D610 ---

D610

--- D611 ---

D611
M F132
F182
M F192
T360 -T509
M T818
M T880 -T889
T96
X40 -X44
X60 -X64
X85
Y10 -Y14
Y400 -Y599
Y638 -Y639
M Y880 -Y883

--- D612 ---

D612
T510 -T659
T814
T97

--- D612 ---
CONTINUED
M V930 -V949
W88 -W91
M X32
X45 -X49
X65 -X69
X86 -X90
Y15 -Y19
Y365 -Y367
Y632 -Y633
M Y842
M Y848
M Y86 -Y872
Y891

--- D613 ---

D613

--- D618 ---

A000 -C97
D150
M D45
D461 -D464
M D470 -D471
D472
M D473 -D479
M D510
D511 -D589
M D592
D595 -D596
M D599
D600 -D649
M D70
D730 -D739
M D748
D751
M D758
M D760
D860 -D891
M D892
E030
M E034
M E041
E060 -E070
M E071
E078 -E079
M E230
M E538 -E539
M E740
M E750 -E753
M E755 -E756
E770

--- D618 ---
CONTINUED
M E778
M E782
M E798
M E880
M E890
M F132
F182
M F192
M G030
M G040
M G048
G361
M G92
G933
M G958
M I330
M I888
M J00
J020
J030
M J040 -J042
M J069
J65
M J848 -J849
K900 -K901
M K908
L081
M L448
M L590
M L818
L946
M021
M M023
M101
M320 -M329
M352
M M485 -M488
M810 -M816
M M818
M819
M M858
M M872
N143
N341
M O000 -O11
M O121 -O16
M O209
M O230 -O264
M O266 -O289
M O296
M O300
M O309 -O310
M O329

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D618 ---
CONTINUED
M O341 -O343
M O345
M O364 -O365
M O40 -O411
M O419
M O429
M O431 -O438
M O441
M O459
M O468
M O48 -O60
M O623
M O639
M O720 -O721
M O759 -O868
M O881 -O882
M O903
M O908
M O923
M O95
M O980 -O998
R75
M R771
M R897

--- D619 ---
A000 -C97
D150
M D45
D461 -D464
M D469 -D471
D472
M D473 -D479
M D510
D511 -D589
M D592
D595 -D596
M D599
D600 -D649
M D70
D730 -D739
M D748
D751
M D758
D760 -D763
D860 -D891
M D892
E030
M E034
M E041
E060 -E070
M E071

--- D619 ---
CONTINUED
E078 -E079
M E230
M E538 -E539
M E740
M E750 -E753
M E755 -E756
E770
M E778
M E782
M E798
M E880
M E890
M F132
F182
M F192
M G030
M G040
M G048
G361
M G92
G933
M G958
M I330
M I888
M J00
J020
J030
M J040 -J042
M J069
J65
M J848 -J849
M K740 -K746
K900 -K901
M K908
L081
M L448
M L590
M L818
L946
M021
M M023
M101
M320 -M329
M352
M M485 -M488
M810 -M816
M M818
M819
M M858
M M872
N143
N170 -N19
N341

--- D619 ---
CONTINUED
N390
M O000 -O11
M O121 -O16
M O209
M O230 -O264
M O266 -O289
M O296
M O300
M O309 -O310
M O329
M O341 -O343
M O345
M O364 -O365
M O40 -O411
M O419
M O429
M O431 -O438
M O441
M O459
M O468
M O48 -O60
M O623
M O639
M O720 -O721
M O759 -O868
M O881 -O882
M O903
M O908
M O923
M O95
M O980 -O998
R75
M R771
M R897
M T360 -T659
T810 -T889
M T96 -T97
T983
M V930 -V949
W88 -W91
M X32
M X40 -X49
M X60 -X69
M X85 -X90
M Y14 -Y19
Y365 -Y367
Y400 -Y599
Y632 -Y633
M Y842
M Y848
M Y86 -Y883
Y891

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D62 ---	--- D62 --- CONTINUED	--- D62 --- CONTINUED
A000 -E789 *	M H353	M M770
M E790	H354 -H359	M771 -M896
E791 -E896	M H404	M M898 -M899
M E898 -E899	M H432	M910 -M949
F010 -F169	H440 -H449	M961
M F170	H520 -H547	M966
F173 -F339	M H55	N000 -N459
M F340 -F341	M H578	M N481 -N483
F348 -F443	H600 -H913	N484 -N486
M F444	M H918 -H919	M N488
F445	H920 -H933	N490 -N909
M F446 -F459	M H938 -H939	M N910
F480 -F481	H958 -I899	N920 -N96
M F488	I970 -I972	N980 -N989
F489 -F509	M I978 -I979	N991 -N994
F520 -F539	I99 -J181	M N998
M F54	M J182 -J348	O000 -P969
F55	J350 -J80	M Q019
M F602 -F603	J82 -J953	M Q049
F609	J955	Q200 -Q246
F620 -F621	M J958	M Q248
F629	J980	Q249 -Q380
F633	J982 -J985	Q382 -Q453
F640 -F680	M J986	M Q458
M F688	J988 -K912	Q459
F69 -F79	K914 -K915	M Q503
F840 -F849	M K918 -K919	M Q524
F930	K920 -L689	M Q528
F940	L710 -L719	Q529
F981 -F983	M L720	M Q552
M F99	L731 -L738	M Q554
G000 -G031	M L739	M Q556
M G038 -G039	L740 -L852	Q559
G040 -G440	L858 -M009	Q600 -Q639
G448 -G474	M021 -M100	Q641 -Q649
M G478	M102 -M121	M Q675
G500 -G902	M125 -M167	M Q678 -Q680
M G903	M M169	M Q688
G908 -G969	M170 -M1990	M Q740 -Q741
M G971	M M210	Q750 -Q755
G98	M M218	M Q758
H026	M219	Q759 -Q762
M H111	M242	M Q764
M H160	M M247	Q765 -Q799
H161	M257	M Q828
M H162	M M258	Q850 -Q868
H163 -H164	M300 -M359	M Q870 -Q871
M H168	M420 -M429	Q872 -Q873
H169	M M431	M Q874
M H180	M432 -M436	Q875 -Q990
H200 -H219	M45 -M767	M Q991
M H278	M M768	Q992 -Q999
H300 -H352	M769	R001

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D62 ---
CONTINUED
R008
M R012 -R02
R040 -R042
M R048
R049
M R065
R091
M R101
M R11
R162
M R18
M R198
M R233 -R238
M R252
M R291
M R293
M R298
R31
M R398
R410
M R418
R441
R457
R58 -R5800 *
M R609
M R628
M R64
M R682 -R683
R72
R75
M R771
M R798
M R897
M S004 -S005
S010 -S017
M S018
S019
S025
S032
S050
S053 -S057
M S058 -S059
M S070
M S078
S080 -S090
S092
M S099
S110 -S119
S150 -S159
S170 -S18
M S198
S210 -S219
S250 -S281

--- D62 ---
CONTINUED
S297
S310 -S318
S350 -S383
S396 -S397
M S398 -S399
S410 -S418
S450 -S459
S47 -S489
S510 -S519
S550 -S559
S570 -S589
S610 -S619
S650 -S659
S670 -S689
S710 -S718
S750 -S759
S770 -S789
S810 -S819
S850 -S859
S870 -S889
S950 -S959
S970 -S984
T012 -T019
T041 -T059
T063
T065
T091
T096
T111
T114
T116
T131
T134
T136
M T140
T141
T145
T147 -T148
M T629
M T659
M T698
M T708
M T740 -T741
M T743
T748
M T749
M T752
T781
T792
T794
T800 -T816
M T818
T819

--- D62 ---
CONTINUED
T828
M T829
T838
M T839
T848
M T849
M T858 -T859
T860 -T872
T880 -T881
T884
T888 -T889
V010 -X89

--- D640 ---
D640

--- D641 ---
M A000 -C97
M D45
M D461
M D471
M D510 -D599
D640 -D643
M D648
M D731
M D748
M D758
M D860 -D869
M D892
M E018 -E02
M E032 -E0390
M E050 -E059
M E230
M E531
M E539
M E798
M E800 -E802
M E831
M E880
M E890
M F100 -F102
M F109 -F112
M F119 -F122
M F130 -F132
M F140 -F142
M F150 -F152
M F160 -F162
M F180 -F182
M F190 -F192
M F55
M G030

--- D641 ---
CONTINUED
M G040
M G361
M G933
M I330
M I423
M I729
M I888
M J00
M J020
M J030
M J040 -J042
M J069
M J65
K700 -K703
K709
M K721
K730 -K746
K760
M K761
M K766
M K769
M K908
M L081
M L448
M L946
M M021
M M023
M M101
M M352
M N143
M N188 -N19
M N341
M O980 -O981
R162
M R75
M R780
M R897

--- D642 ---

D642
M T560
M X49
M Y400 -Y599
M Y86
M Y880

--- D643 ---

M A000 -C97
M D45
M D461
M D471

--- D643 ---
CONTINUED
M D510 -D599
D640 -D643
M D648
M D731
M D748
M D758
M D860 -D869
M D892
M E018 -E02
M E032 -E0390
M E050 -E059
M E230
M E531
M E539
M E798
M E800 -E802
M E831
M E880
M E890
M F100 -F102
M F109 -F112
M F119 -F122
M F130 -F132
M F140 -F142
M F150 -F152
M F160 -F162
M F180 -F182
M F190 -F192
M F55
M G030
M G040
M G361
M G933
M I330
M I423
M I729
M I888
M J00
M J020
M J030
M J040 -J042
M J069
M J65
K700 -K703
K709
M K721
K730 -K746
K760
M K761
M K766
M K769
M K908
M L081

--- D643 ---
CONTINUED
M L448
M L946
M M021
M M023
M M101
M M352
M N143
M N188 -N19
M N341
M O980 -O981
R162
M R75
M R780
M R897
M T560
M X49
M Y400 -Y599
M Y86
M Y880

--- D644 ---

D644

--- D648 ---

M A000 -D644 *
D648
M D649 -F170
M F173 -F509
M F520 -F55
M F602 -F603
M F609 -F629
M F633
M F640 -F680
M F688 -F79
M F840 -F849
M F930
M F940
M F981 -F983
M F99 -G440
M G448 -G98
M H026
M H111
M H150 -H169
M H180
M H200 -H219
M H270 -H359
M H404
M H430 -H449
M H473
M H490 -L689
M L710 -L719

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D648 --- CONTINUED	--- D649 ---	--- D649 --- CONTINUED
M L731 -L852	A000 -E52 *	H163 -H164
M L858 -M121	M E538	M H168
M M125 -M1990	E54 -E643	H169
M M201	M E648	M H180
M M218 -M219	E649 -E673	H200 -H219
M M242	M E678	M H278
M M247	E68 -E789	H300 -H314
M M257 -M258	M E790	M H318
M M300 -M359	E791 -F169	H319 -H352
M M420 -M429	M F170	M H353
M M431 -M436	F173 -F339	H354 -H359
M M45 -M949	M F340 -F341	M H404
M M961	F348 -F443	M H432
M M966 -M969	M F444	H440 -H449
M N000 -N219	F445	H520 -H536
M N250 -N393	M F446	M H538
M N398 -N459	F447 -F452	H539 -H547
M N489 -N910	M F453 -F459	M H55
M N920 -N96	F480 -F481	M H578
M N980 -Q999	M F488	H590
M R001	F489 -F501	M H598 -H599
M R008	M F502	H600 -H913
M R012 -R042	F503 -F509	M H918 -H919
M R049	F520 -F539	H920 -I899
M R065	M F54	I970 -J181
M R090 -R092	F55	M J182
M R098 -R11	M F602 -F603	J188 -J343
M R13	F609	M J348
M R160 -R162	M F61	J350 -J80
M R18 -R190	F620 -F621	M J81
M R193	F629	J82 -J959
M R198	F633	J980
M R233 -R238	F640 -F680	J982
M R252	M F688	J984 -J985
M R291 -R298	F69 -F79	M J986
M R31	F840 -F849	K000 -L059
M R398 -R410	F930	M L080
M R418	F940	L081 -L689
M R441	F981 -F983	L710 -L719
M R457	M F99	M L720
M R500 -R509	G000 -G129	L731 -L738
M R53 -R54	M G20 -G2000	M L739
M R570 -R599	G210 -G440	L740 -L852
M R609	G448 -G459	L858 -M121
M R620 -R64	M G473	M125 -M167
M R683 -R749	G474	M M169
R75	M G478	M170 -M1990
M R770 -R829	G500 -G98	M M201
M R897	H026	M M218 -M219
M R899	M H111	M242
M S000 -Y899	M H160	M M247
	H161	M257
	M H162	M M258

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D649 --- CONTINUED	--- D649 --- CONTINUED	--- D65 ---
M300 -M359	Q872 -Q873	A000 -D45
M420 -M429	M Q874	D470 -D489
M M431	Q875 -Q999	D550 -D581
M432 -M436	R001	M D582
M45 -M769	R008	D588 -D589
M M770	M R012	D591
M771 -M896	R02	M D592
M M898	R040 -R042	D595 -D596
M899 -M911	R049	M D599
M M912	M R065	M D648
M913 -M924	R091	D65
M M925	M R101	D683 -D689
M926 -M949	M R104	D693 -D696
M961	R11	M D720
M966 -M969	M R13	M D728
N000 -N189	R160 -R162	M D731
M N19	M R18	M D748
N200 -N219	M R198	M D758
N250 -N390	M R233 -R238	D800 -D840
N392	M R252	M D841
M N393	M R291	D848 -D869
N398 -N459	M R293	D891
M N488	M R298	M D892
N490 -N909	R31	D898 -D899
M N910	M R398	E100 -E138
N920 -N96	R400 -R410	M E139 -E140
N980 -Q079	M R418	E141 -E149
Q200 -Q380	R441	E240 -E279
Q382 -Q453	R457	E40
M Q458	M R53	M E41
Q459	R570 -R578	E42 -E46
M Q503	M R579	E561
M Q524	R58 -R5800 *	E619
M Q528	M R609	M E639
Q529	R620	E640
M Q552	M R628	M E648
M Q554	R629 -R630	E649
M Q556	R633 -R634	M E713
Q559	R64	E835
Q600 -Q605	R682	E840 -E859
M Q606	M R683	M E871
Q610 -Q639	R71 -R72	M E880
Q641 -Q649	R75	E896
M Q675	M R771	M E898 -E899
M Q678 -Q680	M R788	G000 -G048
M Q688	M R798	M G049 -G060
M Q740 -Q741	M R897	G061 -G09
Q750 -Q762	S000 -T983	M G119
M Q764	Y400 -Y599	G361
Q765 -Q799	Y842 *	G373 -G374
M Q828	Y880 -Y883 *	G450 -G452
Q850 -Q868		G454 -G459
M Q870 -Q871		M G540

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D65 ---
CONTINUED
M G92
G933
M G934
G936 -G937
M G938
M G951
M G958
M G961
G970
M G971 -G979
H590 -H598
M H599
M H833
I10 -I629
M I630
I631
M I632
I633 -I677
M I678 -I679
I690 -I829
M I868
M I888
I970 -I971
I978 -I979
M J00
J020
J030
M J040 -J042
M J069
J100 -J181
M J182
J188 -J22
J40 -J418
M J42
J430
J440 -J449
J65
J690 -J698
J80
J951 -J954
J958 -J959
M J980
M K222
M K229
K250 -K287
M K289
K290 -K299
K313
M K318 -K319
K400 -K528
M K529
K550 -K566
M K567

--- D65 ---
CONTINUED
K570 -K579
M K650 -K658
M K660 -K661
K700 -K901
M K902
K903 -K909
K912 -K913
K915
M K918
K919 -K921
M K922
L081
M L448
M L590
M L818
M L921
L946
M020 -M022
M M023
M101
M M219
M300 -M329
M M352
M M768
M966 -M969
N000 -N019
M N029
N030 -N078
M N079
N10 -N138
M N139
N140 -N209
N250 -N289
N341
M N40
N410
M N411
N412 -N419
M N428
N700 -N709
N730 -N735
M N736
N738 -N739
M N818
N832
N980 -N990
N994 -N995
M N998
N999 -O431
M O438
O439 -O998
M P200 -P209
P210 -P211

--- D65 ---
CONTINUED
M P219
P220
P293
P350 -P399
P53
P60 -P613
M P614
P615 -P619
Q200 -Q246
M Q248
Q249 -Q289
M Q792
Q850
R001
R008
M R012
R02
R162
M R291
M R31
R570 -R578
M R579 -R5800
M R64
R75
M R897
S000 -Y899

--- D66 ---
D66

--- D67 ---
D67

--- D680 ---
D680

--- D681 ---
D681

--- D682 ---
D682

--- D683 ---
A000 -D489 *
M D588
D595 -D596
M D599

--- D683 ---
CONTINUED
M D648
M D65
D683
M D688
D693 -D696
M D731
M D748
M D758
D860 -D869
D891 -D892
E101
E111
E121
E131
E141
M E240
E241
M E242
E243 -E248
M E249
M E349
M E46
E561
E619
M E639
M E648
E649
M E835
E840 -E859
M E880
M E898 -E899
M G030
M G038 -G040
M G048
G361
M G92
G933
M G958
G970
M G971 -G979
H590 -H598
M H599
M H833
I269
I460
M I469
I500 -I5000
I710 -I728
M I729
M I770
M I888
M I978
I979

--- D683 ---
CONTINUED
M J00
J020
J030
M J040 -J042
M J069
J65
J80
J951 -J954
M J958
J959
M K221
K250 -K277
M K279
K280 -K287
M K289
K500 -K528
M K529
K550 -K559
M K650 -K658
M K660
K700 -K901
M K902
K903 -K909
K912 -K913
K915
M K918
K919
L081
M L448
M L590
M L818
L946
M020 -M022
M M023
M101
M300 -M316
M321 -M329
M352
M M768
M966 -M969
M N009
M N019
M N039 -N049
N143
M N188 -N19
N341
M N818
N980 -N990
N995
M N998
N999 -O431
M O438
O439 -O998

--- D683 ---
CONTINUED
P53
P60 -P613
M P614
P615 -P619
Q200 -Q202
M Q203
Q204 -Q210
M Q211
Q212 -Q246
M Q248
Q249
M Q255
M Q289
Q850
R162
M R291
R570 -R578
M R579
R75
M R897
S000 -S003
M S004 -S005
S007 -S359
M S360
S361 -S831
M S832
S833 -T141
M T142
T143 -T658
M T659
T66 -T691
M T698
T699 -T751
M T752
T753 -T780
M T781
T782 -T959
T97 -T980
M T981
T982 -T983
M V010 -Y899

--- D684 ---
A000 -D447
M D448
D449 -D45
D470 -D489
M D588
D595 -D596
M D599
M D648
M D65

--- D684 ---
CONTINUED
D683 -D684
M D688
D693 -D696
M D731
M D748
M D758
D800 -D840
M D841
D848 -D869
D891 -D899
E101
E111
E121
E131
E141
M E240
E241
M E242
E243 -E248
M E249
M E349
M E46
E561
E619
M E639
M E648
E649
M E835
E841 -E859
M E880
M E898 -E899
M G030
M G038 -G040
M G048
G361
M G92
G933
M G936
G970
M G971 -G979
H590 -H598
M H599
M H833
M I269
I460
M I469
I500 -I5000
I700 -I728
M I729
M I770
M I888
M I978
I979

--- D684 ---
CONTINUED
M J00
J020
J030
M J040 -J042
M J069
J65
J80
J951 -J954
M J958
J959
M K221
K250 -K277
M K279
K280 -K287
M K289
K500 -K528
M K529
K550 -K559
M K650 -K658
M K660
K700 -K901
M K902
K903 -K909
K912 -K913
K915 -K919
M K922
L081
M L448
M L590
M L818
L946
M020 -M023
M101
M M219
M300 -M329
M352
M M359
M M768
M966 -M969
M N009
M N019
M N039
N040 -N050
M N12
N143
M N188 -N19
N341
M N818
N980 -N990
N995 -O431
M O438
O439 -O998
P220

--- D684 ---
CONTINUED
P293
P53
P60 -P613
M P614
P615 -P619
Q200 -Q202
M Q203
Q204 -Q210
M Q211
Q212 -Q246
M Q248
Q249
M Q289
Q850
M R104
R162
M R291
R570 -R578
M R579 -R5800
M R64
R75
M R897
S000 -S003
M S004 -S005
S007 -S359
M S360
S361 -S831
M S832
S833 -T141
M T142
T143 -T658
M T659
T66 -T691
M T698
T699 -T751
M T752
T753 -T780
M T781
T782 -T959
T97 -T980
M T981
T982 -T983
M V010 -Y899

--- D688 ---
A000 -D489 *
D550 -D581
M D582
D588 -D589
M D592
D595 -D596
M D599

--- D688 ---
CONTINUED

M D648
M D65
D682 -D689
D693 -D696
M D720
M D728
M D731
M D748
M D758
D800 -D840
M D841
D848 -D869
D891 -D899
E100 -E138
M E139 -E140
E141 -E149
M E240 -E279
M E349
E40
M E41
E42 -E46
E560 -E640
M E648
E649
M E713
M E835
E840 -E859
M E871
M E880
E896
M E898 -E899
G000 -G040
G042 -G049
M G060
G061 -G09
M G119
G361
G373 -G374
G450 -G452
G454 -G459
M G540
M G92
G933
M G934
G936 -G937
M G938
M G951
M G958
M G961
G970
M G971 -G979
H590 -H598
M H599

--- D688 ---
CONTINUED

M H833
I10 -I629
M I630
I631
M I632
I633 -I677
M I678 -I679
I690 -I829
M I868
M I888
I970 -I971
M I978
I979
M J00
J020
J030
M J040 -J042
M J069
J100 -J181
M J182
J188 -J22
J40 -J418
M J42
J430
J440 -J449
J65
J690 -J698
J80
J951 -J954
J958 -J959
M J980
M K221 -K222
K250 -K287
M K289
K290 -K299
K313
M K318 -K319
K400 -K528
M K529
K550 -K565
M K566
K567 -K579
M K650 -K658
M K660 -K661
K700 -K901
M K902
K903 -K909
K912 -K913
K915
M K918
K919 -K921
M K922
L081

--- D688 ---
CONTINUED

M L448
M L590
M L818
L946
M020 -M023
M101
M M219
M M300
M301 -M329
M352
M M359
M M768
M966 -M969
N000 -N019
M N029
N030 -N138
M N139
N140 -N189
M N19
N200 -N209
N250 -N289
N341
N392
M N40 -N419
M N428
N700 -N709
N730 -N735
M N736
N738 -N739
M N818
N980 -N990
N995
M N998
N999 -O431
M O438
O439 -O998
M P200 -P209
P211
M P219
P220
P350 -P399
P53
P60 -P613
M P614
P615 -P619
Q200 -Q202
M Q203
Q204 -Q246
M Q248
Q249 -Q289
M Q792
Q850
R001

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D688 ---
CONTINUED
R008
M R012
M R104
R162
M R291
M R31
R570 -R578
M R579 -R5800
M R64
R75
M R897
S000 -S003
M S004 -S005
S007 -S359
M S360
S361 -S831
M S832
S833 -T141
M T142
T143 -T658
M T659
T66 -T691
M T698
T699 -T751
M T752
T753 -T780
M T781
T782 -T959
T97 -T980
M T981
T982 -T983
M V010 -Y899

--- D689 ---

A000 -D489 *
D550 -D581
M D582
D588 -D589
M D592
D595 -D596
M D599
D600 -D619
M D648
M D65
D683 -D684
M D688
D689
D693 -D696
M D731
M D748
M D758
D800 -D840

--- D689 ---
CONTINUED
M D841
D848 -D869
D891 -D899
E101
E111
E121
E131
E141
M E240
E241
M E242
E243 -E248
M E249
M E349
M E46
E561
E619
M E639
M E648
E649
M E835
E841 -E859
M E880
M E898 -E899
M G030
M G038 -G040
M G048
G361
M G92
G933
M G936
G970
M G971 -G979
H590 -H598
M H599
M H833
I00 -I519
I700 -I728
M I729
M I770
I800 -I899
M I978
I979
M J00
J020
J030
M J040 -J042
M J069
J100 -J22
J40 -J418
J430
J440 -J449
J65

--- D689 ---
CONTINUED
J690 -J698
J80
J951 -J954
M J958
J959
J984
M K221
K250 -K277
M K279
K280 -K287
M K289
K500 -K528
M K529
K550 -K559
M K650 -K658
M K660
K700 -K901
M K902
K903 -K909
K912 -K913
K915 -K919
M K922
L081
M L448
M L590
M L818
L946
M020 -M023
M101
M M219
M300 -M329
M352
M M359
M M768
M966 -M969
M N009
M N019
M N039
N040 -N050
M N12
N143
M N180 -N19
N341
M N818
N980 -N990
N995 -O431
M O438
O439 -O998
P220
P293
P53
P60 -P613
M P614

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D689 ---
CONTINUED
P615 -P619
Q200 -Q202
M Q203
Q204 -Q210
M Q211
Q212 -Q246
M Q248
Q249
M Q289
Q850
M R104
R162
M R291
R570 -R578
M R579 -R5800
M R64
R75
M R897
S000 -S003
M S004 -S005
S007 -S359
M S360
S361 -S831
M S832
S833 -T141
M T142
T143 -T658
M T659
T66 -T691
M T698
T699 -T751
M T752
T753 -T780
M T781
T782 -T959
T97 -T980
M T981
T982 -T983
M V010 -Y899

--- D690 ---

A000 -C97 *
D45 -D460
D462 -D469
M D471
M D510
D511 -D581
M D582
D588 -D618
M D619
M D648
D65 -D692

--- D690 ---
CONTINUED
D698 -D71
M D720
D721
M D728
D729 -D759
D860 -D869
M D892
M E240
E241
M E242
E243
E248
M E249
M E301
E54
E569
E642
M E648
M E703
M E798
E850 -E859
M E871
M E880
M F100
F101 -F102
F110 -F112
F119
M F120
F121 -F122
F130 -F132
M F140
F141 -F142
M F150
F151 -F152
F160 -F162
M F180 -F181
F182
M F190 -F191
F192
G000 -G032
M G038 -G039
G040
G042 -G049
M G060
G061 -G09
G312
G361
G373 -G374
M G540
M G92
G933
M G958
M G961

--- D690 ---
CONTINUED
I00 -I019
M I10
M I308
I330 -I339
I400 -I409
M I423
M I729
I749
M I770
I771 -I779
I872
M I878
I879 -I889
M I898 -I899
M I99 -J00
J020
J030
M J040 -J042
M J069
J65
M K658
M K660
K700 -K769
M K908
L081
L272
M L448
L573
L80 -L819
L946
M L958
L959
M021 -M023
M050 -M089
M101
M120
M M138
M M159
M M300
M301 -M352
M358
M M359
M M898
N000 -N078
M N079
N10 -N189
M N19
N200 -N219
N250 -N311
M N312 -N319
N320 -N390
N392
N398 -N399

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D690 ---
CONTINUED

M N719
N897
N910 -N939
M N948
N950 -N959
N991
M P070 -P073
M P219
M P221 -P289
M P546
M Q458
M Q680
M Q740 -Q741
M Q758
M Q772
Q775 -Q776
M Q778
Q779 -Q783
M Q785
M Q788 -Q789
M Q791
M Q794 -Q795
Q796
M Q798
M Q808
Q810 -Q819
M Q820
Q821 -Q825
M Q828
M Q848
M Q872 -Q873
M Q878
M R104
R162
M R233
M R238
M R291
R31
M R398
R72
R75
R780
M R897
T360 -T658
M T659
T780 -T784
T789
T806
M T818
M T881
M T885
T886 -T887
T96 -T97

--- D690 ---
CONTINUED

M T981
X20 -X29
X40 -X48
M X49
X60 -X69
Y10 -Y19
Y400 -Y599
M Y86
Y870
Y872

--- D691 ---

M C000 -C97 *
D691

--- D692 ---

A000 -C97
D45
D461 -D464
M D471
M D510
D511 -D644
M D648
D649 -D699
M D731
M D748
M D758
D860 -D892
M E240
E241
M E242
E243 -E248
M E249
M E301
M E349
E40
M E41
E42 -E519
M E52
E531
M E538
E539 -E649
M E703
M E798
E850 -E859
M E871
M E880
M F100
F101 -F102
M F110
F111 -F112

--- D692 ---
CONTINUED

F119
M F120
F121 -F122
F132
M F140
F141 -F142
M F150
F151 -F152
M F160
F161 -F162
M F180 -F181
F182
M F190
F191 -F192
F55
G000 -G032
M G038 -G039
G040
G042 -G048
M G049 -G060
G061 -G09
G312
G361
G373 -G374
M G540
M G92
G933
M G934
M G958
M G961
I00 -I019
M I10
M I308
I330 -I339
I400 -I409
M I423
M I729
I749
M I770
I771 -I779
I872
M I878
I879
M I888
I99
M J00
J020
J030
M J040 -J042
M J069
M J411 -J42
M J440 -J448
J65

--- D692 ---
CONTINUED

M K658
M K660
K700 -K742
M K743
K744 -K769
K900 -K901
M K908
L081
L111 -L119
L230 -L259
L272
M L280
M L293
L300
M L304
M L308
L309
M L448
M L509
L550 -L569
L571 -L573
M L574
L575 -L580
M L581
L589
M L590 -L598
L599
L664
M L720
M L738
L80 -L819
M L82 -L83
M L858 -L859
L871
M L872
L878 -L879
M L902
L903 -L905
M L908 -L909
M L918
M L921
L922 -L923
M L928
L942
L944
L946
M L958
L959
L985 -L986
M L988
L989
M021 -M023
M050 -M089

--- D692 ---
CONTINUED

M101
M120
M M138
M M159
M M199 -M1990
M M300
M301 -M352
M358
M M359
M M45
M830 -M835
M M838
M839
M M898
N000 -N078
M N079
N10 -N219
N250 -N311
M N312 -N319
N320 -N390
N392
N398 -N399
M N719
N897
N910 -N938
M N939
M N948
N950 -N959
N991
M O980 -O981
M P070 -P073
M P219
M P221 -P289
M P546
M Q458
M Q680
M Q740 -Q741
M Q758
M Q772
Q775 -Q776
M Q778
Q779 -Q783
M Q785
M Q788 -Q789
M Q791
M Q794 -Q795
Q796
M Q798
M Q808
Q810 -Q819
M Q820
Q821 -Q825
M Q828

--- D692 ---
CONTINUED

M Q848
M Q872 -Q874
M Q878
M R104
R162
M R233 -R238
R31
M R398
M R64
M R688
R75
M R771
M R798
R825 -R828
M R829
M R897
T360 -T658
M T659
T780 -T784
T789
T806
M T818
M T881
M T885
T886 -T887
T96 -T97
M T981
X20 -X29
X40 -X48
M X49
X60 -X69
Y10 -Y19
Y400 -Y599
M Y86
Y870

--- D693 ---

D693

--- D694 ---

M A33
M B91
D693 -D694
M G450 -G452
M G454 -G459
M G540
M G903
M G936
M G938
M G951
M I10 -I879

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D694 ---
CONTINUED

M I890 -I978
M I99
M K221
M K250 -K289
M K658 -K661
M K700 -K769
M K922
M L930 -L932
M M300 -M319
M P070 -P073
M P219
M P221 -P289
M P350 -P399
M R001
M R008
M R012
M R162
M R58 -R5800 *
M T752

--- D695 ---

A000 -D447
M D448
D449 -D509
M D510
D511 -D691
M D692
D693 -D699
D730 -D752
M D758
D759 -D763
D814
D820
M D821
D840
M D841 -D848
D860 -D892
E000 -E009
E018 -E02
E031 -E033
M E034
E035 -E0390
E055
M E059
M E071
M E230
M E349
M E46
M E538
E539 -E54
E560 -E639
E642

--- D695 ---
CONTINUED

M E648
E649
M E713
M E740
M E750
M E752
E753
M E755 -E756
E768 -E779
M E782
M E798
E803
M E835
M E871
M E880
M E888
M E890
M E898
M F100
F101 -F102
M F110
F111 -F112
F119
M F120
F121 -F122
M F130
F131 -F132
M F140
F141 -F142
M F150
F151 -F152
M F160
F161 -F162
M F180 -F181
F182
M F190 -F191
F192
F55
G000 -G032
M G038 -G039
G040
G042 -G048
M G049 -G060
G061 -G09
G312
G361
G373 -G374
G450 -G452
G454 -G459
M G540
M G903
M G92
G933

--- D695 ---
CONTINUED

M G936
M G938
M G951
M G958
M G961
I00 -I019
I10 -I629
M I630
I631
I633 -I677
M I678 -I679
I690 -I891
M I898
I899 -I972
M I978
I99
M J00
J020
J030
M J040 -J042
M J069
J100 -J118
J65
M K658
M K660 -K661
K700 -K769
M K908
K920 -K921
M K922
L081
M L448
M L590
M L818
L946
M021
M023
M050 -M089
M101
M120
M M138
M M159
M M199 -M1990
M219
M M300
M301 -M329
M352
M M898
N000 -N078
M N079
N10 -N219
N250 -N311
M N312 -N319
N320 -N390

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D695 ---
CONTINUED

N392
N398 -N399
N980 -N989
N991
O360 -O369
O430 -O431
M O438
O439 -O469
M O60
O670 -O689
O700 -O719
O908
M O980 -O981
M P070 -P073
M P219
M P221 -P289
P350 -P399
P550 -P560
P570
P610
M P614
M Q204 -Q205
Q206
M Q208
Q209
M Q210
Q220 -Q246
M Q248
Q249
M Q289
M Q758
Q775 -Q776
M Q778
Q779 -Q783
M Q788 -Q789
M Q798
M Q828
Q850
R001
R008
M R012
R161 -R162
M R233
M R291
R31
M R398
R58 -R5800 *
R75
M R771
R780
M R788
M R798
R825 -R828

--- D695 ---
CONTINUED

M R829
M R897
M T200
T201 -T289
M T300
T301 -T329
T360 -T658
M T659
T66 -T670
T68
M T752
T780 -T783
M T784
T788 -T789
T803 -T804
T808 -T809
M T818
M T881
T882 -T883
M T885
T886 -T888
M T889
T950 -T97
T981
T983
M V010 -V99
W00 -W53
M W54 -W56
W57
M W58 -W87
W88 -W93
M W94 -X19
X20 -X32
M X34 -X39
X40 -X48
M X49 -X59
M X69 -Y369
Y400 -Y601
Y603
Y605
Y610 -Y611
Y613
Y615
Y617
Y620 -Y621
Y623
Y625
Y630 -Y633
Y640 -Y655
M Y658
Y66 -Y831
Y840
Y842

--- D695 ---
CONTINUED

Y848 -Y849
M Y850 -Y872
Y880 -Y881
M Y890 -Y891
Y899

--- D696 ---

A000 -C97
D159
D180 -D181
D45 -D464
D471 -D479
D500 -D509
M D510
D511 -D691
M D692
D693 -D699
D730 -D752
M D758
D759 -D763
D814
D820
M D821
D840
M D841 -D848
D860 -D892
E000 -E009
E018
M E02
E031 -E033
M E034
E035 -E0390
E055
M E059
M E071
M E230
M E349
M E46
M E538 -E539
E54
E560 -E639
E642
M E648
E649
E700 -E702
M E703
E708 -E710
M E711
E712
M E713
E720 -E729
M E740

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D696 --- CONTINUED	--- D696 --- CONTINUED	--- D696 --- CONTINUED
M E750	M I630	N250 -N311
M E752	I631	M N312 -N319
E753	M I632	N320 -N390
M E755 -E756	I633 -I677	N392
E768 -E779	M I678 -I679	N398 -N399
M E782	I690 -I891	N980 -N989
M E798	M I898	N991
E803	I899 -I972	O430 -O431
M E835	M I978	M O438
M E880	I99	O439 -O469
M E888	M J00	M O60
M E890	J020	O670 -O689
M E898	J030	O700 -O719
M F100	M J040 -J042	O908
F101 -F103	M J069	M O980 -O981
M F110	J100 -J118	P007 -P008
F111 -F112	J65	M P070 -P073
F119	J850 -J853	M P219
M F120	K290 -K293	M P221 -P289
F121 -F122	M K294	P350 -P399
F130 -F132	K295 -K299	P550 -P560
F140 -F142	M K529	P570
M F150	M K650 -K658	P610
F151 -F152	K659	M P614
M F160	M K660 -K661	M Q204 -Q205
F161 -F162	K700 -K742	Q206
M F180 -F181	M K743	M Q208
F182	K744 -K769	Q209
M F190 -F191	M K908	M Q210
F192	K920 -K921	Q220 -Q246
F55	M K922	M Q248
G000 -G032	L081	Q249
M G038 -G039	L272	M Q289
G040	M L448	M Q758
G042 -G048	M L590	Q775 -Q776
M G049 -G060	M L818	M Q778
G061 -G09	L946	Q779 -Q783
G312	M021	M Q788 -Q789
G361	M023	M Q798
G373 -G374	M050 -M089	M Q828
G450 -G452	M101	R001
G454 -G459	M120	R008
M G540	M M138	M R012
M G903	M M159	R161 -R162
M G92	M M199 -M1990	M R233
G933	M219	M R291
M G936	M M300	R31
M G938	M301 -M329	M R398
M G951	M M352	R58 -R5800 *
M G958	M M898	R75
M G961	N000 -N078	M R771
I00 -I019	M N079	R780
I10 -I629	N10 -N219	M R788

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D696 ---	--- D696 ---	--- D698 -D699 ---
CONTINUED	CONTINUED	CONTINUED
M R798	Y593	F100 -F115
R825 -R828	M Y599	F117 -F125
M R829	Y600 -Y601	F127 -F145
M R897	Y603	F148 -F155
M T200	Y605	F157 -F165
T201 -T289	Y610 -Y611	F167 -F169
M T300	Y613	M F170
T301 -T329	Y615	F173 -F175
T360 -T658	Y617	F177 -F185
M T659	Y620 -Y621	F187 -F195
T66 -T670	Y623	F197 -F199
T68	Y625	M F453
M T752	Y630 -Y633	M F458
T780 -T783	M Y635	M F505
M T784	Y640 -Y655	M F54
T788 -T789	M Y658	F55
T803 -T804	Y66	G000 -G09
T808 -T809	M Y69	M G10
M T818	Y700 -Y831	G110 -G121
T860 -T869	M Y833	M G122 -G1220
M T881	M Y836	G128 -G129
T882 -T883	Y840	M G20 -G2000
M T885	M Y842	G210 -G239
T886 -T888	Y848	M G240
M T889	M Y850 -Y872	G241 -G248
T950 -T97	Y880 -Y881	M G249
T981	M Y890	G250 -G255
T983		M G256
M V899 -W52	--- D698 -D699 ---	G258 -G319
W53 -W54		M G35 -G3500
M W55 -W87	A000 -D509	G360 -G419
W88 -W93	M D510	M G473
M W94 -X20	D511 -D691	G474
X21 -X32	M D692	M G478
M X34 -X39	D693 -E009	M G518
X40 -X46	E018 -E0390	M G540
M X47	M E041	M G589 -G600
X48	E050 -E300	M G608
M X49 -X59	M E301	G610 -G611
M X69 -Y09	E308 -E342	G620 -G622
M Y14	M E343	M G629
M Y20 -Y369	E344 -E46	G701
Y400	E511 -E673	G800 -G900
Y411	M E678	M G901
M Y423	E68 -E702	G902
Y427	M E703	M G903
Y430	E708 -E789	G908 -G92
Y443	M E790	G933
Y449 -Y450	E791 -E831	M G936
Y462	M E832	G937
Y484	E833 -F019	M G938
Y575	M F03 -F0300	G939 -G950
M Y579	F051	M G951

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D698 -D699 ---	--- D698 -D699 ---	--- D698 -D699 ---
CONTINUED	CONTINUED	CONTINUED
G952 -G959	M K918	M Q019
M G960	K920 -K929	M Q049
G961	L081	Q200 -Q246
M G968	M L448	M Q248
G969 -G98	M L590	Q249 -Q349
H026	M L818	Q380
M H180	M L88	Q382 -Q453
H590 -H598	L946	M Q458
M H599 -H600	M000 -M120	Q459
H601 -H913	M M138	M Q503
M H918 -H919	M M159	M Q524
H920 -I629	M M199 -M1990	Q600 -Q605
M I630	M M219	M Q606
M I632	M M300	Q610 -Q639
I636	M301 -M352	Q641 -Q649
M I638	M358 -M359	M Q740
I670 -I671	M M768	M Q792
M I672	M830 -M835	M Q798
I673 -I675	M M838	M Q828
M I676	M839	Q850 -Q868
I677	M M850	M Q870 -Q874
M I678	M M890	Q875
I679 -I698	N000 -N189	M Q878
I710 -I731	M N19	Q890 -Q990
I770 -I779	N200 -N219	M Q991
I830 -I864	N250 -N390	Q992 -Q999
M I868	N392	R001
I880 -I889	M N393	R008
M I898 -I899	N398 -N459	M R012 -R02
I970 -I971	M N488	R030
I978 -I979	N490 -N509	R091
M J00	N700 -N711	M R101
J010 -J181	M N719	R104
M J182	N72 -N765	M R11
J188 -J339	M N766	R162
M J340	N768 -N837	M R18
J341 -J343	M N838 -N839	M R198
M J348	N840 -N843	M R233
J350 -J393	M N848	M R291
M J398	N850 -N896	M R298
J399 -J80	M N898	R31
J82 -J90	N899 -N906	M R398
M J920 -J929	M N907	R54
J940 -J942	N908 -N909	R570 -R578
M J948	M N939	M R579
J949	N940 -N946	R590 -R599
J951 -J959	M N948	M R609
M J980	N980 -N998	M R628
J982 -J983	O000 -P545	M R64
M J984	M P546	R72
K20 -K660	P548 -P941	R75
M K661	M P942	M R771
K668 -K915	P948 -P969	R780

--- D698 -D699 ---
CONTINUED
M R788
M R798
M R897
S000 -Y899

--- D70 ---

M A000 -A329
M A35 -B199
B200 -B24
M B250 -C943
C944 -C97
D45
M D460
M D462 -D469
D470
M D471
D473 -D479
M D500 -D619
M D648
D70
M D71 -D729
M D731
M D748
M D752 -D759
M D800
M D810 -D813
M D815 -D819
M D821 -D839
M D860 -D869
D891
M D892
M E230
M E349 -E649
M E703
M E798
M E880
M F100 -F102
M F110 -F112
M F119 -F122
M F130 -F132
M F140 -F142
M F150 -F152
M F160 -F162
M F170 -F172
M F180 -F182
M F190 -F192
M F500 -F502
M F55
M G030
M G040
M G048
M G312

--- D70 ---
CONTINUED

M G361
M G92
M G933
M G958
M H111
M I888
M I899
M J00
M J020
M J030
M J040 -J042
M J069 -J129
M J200 -J22
M J40 -J418
M J65
M K570 -K579
M K700 -K703
M K709
M K721
M K730 -K746
M K760 -K761
M K766
M K769
M K908
M L081
M L448
M L818
M L946
M M021 -M023
M M050 -M089
M M101
M M120
M M138
M M159
M M199 -M1990
M M320 -M352
M M358 -M359
M M830 -M839
M N143
M N341
M O980 -O981
Q850
M R162
M R418
M R53
M R64
R72
R75
M R897
M S360
M T360 -T789
M T818
M T885

--- D70 ---
CONTINUED

M T950 -T97
M T981
M T983
M W88 -W91
M X32
M X40 -X50
M X53
M X60 -X69
M X85 -X90
M Y10 -Y19
M Y360 -Y599
M Y86
M Y871 -Y872
M Y891

--- D71 ---

A162
A164
A169
D71
J65

--- D720 ---

D720

--- D721 ---

M A000 -D489
M D510 -D589
M D648
M D692
D721
M D760 -D763
M D860 -D869
M E230
M E271 -E278
M E703
M E713
M E768 -E769
M E771 -E779
M E798
M E803
M E832
M E888
M E896 -E898
M F100 -F102
M F107
M F109 -F112
M F119 -F122
M F129 -F132
M F139 -F142

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D721 --- CONTINUED

M F149 -F152
M F159 -F162
M F169 -F172
M F179 -F182
M F189 -F192
M F199
M F55
M G030
M G040 -G048
M G312
M G361
M G92
M G933
M G958
M H600
M I514
M I898
M J00
M J020
M J030
M J040 -J042
M J069
M J300 -J304
M J340
M J450 -J46
M J65
M J82
M K122 -K130
M K510 -K519
M K908
M L00 -L989
M M021
M M023
M M050 -M089
M M101
M M120
M M138
M M159
M M199 -M1990
M M300 -M359
M N143
M N341
M O980 -O981
M Q200 -Q249
M Q289
M Q458
M Q800 -Q828
M Q848
M Q871
M R02
M R234 -R238
M R683
R75

--- D721 --- CONTINUED

M R897
M T360 -T66
M T698
M T783 -T789
M T818
M T885
M T887
M T96 -T981
M W88 -W91
M X32
M X40 -X49
M X60 -X67
M X85 -X90
M Y10 -Y19
M Y400 -Y599
M Y632 -Y633
M Y842
M Y859 -Y872
M Y891

--- D728 -D729 ---

A000 -D65
D690 -D691
M D692
D693 -D729
M D731
M D748
M D758
D760 -D899
E050 -E059
E100 -E149
M E301
E40 -E702
M E703
E708 -E791
M E798
E799 -E899
F100 -F115
F117 -F125
F127 -F135
F137 -F145
F147 -F155
F157 -F165
F167 -F175
F177 -F185
F187 -F195
F197 -F199
G000 -G009
M G030
G031 -G032
M G038 -G040
G041 -G042

--- D728 -D729 --- CONTINUED

M G048
G049 -G09
M G10
G110 -G129
M G20 -G2000
G210 -G239
M G240
G241 -G248
M G249
G250 -G259
M G300 -G310
G311
M G318
G319
M G35 -G3500
G360
M G361
G368 -G440
G442
G448
G453
M G473
G474
M G478 -G479
M G589
G610
M G629
G92
G933
G958
M G960
G970 -G979
H026
M H111
M H180
M H590
H600 -H832
M H833
H838 -I029
I300 -I309
I330 -I339
I400 -I409
M I423
M I630
M I632
M I678 -I679
M I729
M I888
M I898
M I978 -I979
J00 -J181
M J182
J188 -J709

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D728 -D729 ---	--- D728 -D729 ---	--- D728 -D729 ---
CONTINUED	CONTINUED	CONTINUED
J82 -J860	L920	R100 -R104
M J869	M L921	M R11
J90 -J929	L928 -L932	R160 -R162
J940 -J949	L945 -L946	R18 -R190
J954 -J959	L951 -L958	R193
J980 -J985	L97 -L984	M R198
J988 -J989	L988	M R233
K040 -K069	M000 -M1990	M R291
K090 -K137	M247	M R298
K20 -K221	M M300	R31
M K222	M311 -M316	M R418
K223 -K224	M320 -M359	M R53
M K225	M420 -M429	R570 -R578
K226 -K228	M M431 -M432	M R579
M K229	M M45	R58 -R599
K250 -K277	M460 -M478	R630
M K279	M M479 -M480	M R64
K280 -K287	M481 -M485	R682
M K289	M M488 -M489	R701
K290 -K293	M500 -M531	R72
M K294	M M538	M R739
K295 -K299	M M540 -M543	R740 -R75
K350 -K401	M M768	R770 -R780
K403 -K404	M800 -M849	R787 -R788
K410 -K411	M M850	M R789
K413 -K414	M851 -M858	R790
K420 -K421	M M890	M R798
K430 -K431	M M898 -M899	R799
K440 -K441	M910 -M949	M R897
K450 -K451	M966 -M969	M S004
M K460	N000 -N189	S010 -S029
K461	M N19	S032
K500 -K579	N200 -N219	M S050
M K604	N250 -N390	S052 -S057
K610 -K614	N392	M S058 -S059
M K908	N398 -N399	S060 -S099
K913	N700 -N809	S110 -S129
M K918	N820 -N829	S150 -S199
K919 -K921	M N888	S210 -S229
M K922	N897	S250 -S299
K928	M N908	S310 -S328
M K929	N910	S350 -S399
L00 -L059	N920 -N939	S410 -S429
M L080	M N948	S450 -S499
L081 -L109	N950 -N959	S510 -S529
L120 -L449	N980 -P941	S550 -S599
L510 -L569	M P942	S610 -S628
L578 -L599	P948 -P969	S650 -S699
L661	M Q000 -Q999	S710 -S729
L710 -L719	R02	S750 -S799
M L818	R040 -R041	S810 -S829
L858	M R065	S850 -S899
L88 -L89	R091	M S909

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D728 -D729 ---

CONTINUED

S910 -S925
S929
S950 -S999
T012 -T022
T024
M T028
T041 -T059
T063 -T08
T091
T095 -T10
T111
T114 -T12
T131
T134 -T142
T145
T147 -T149
M T200
T201 -T289
M T300
T301 -T658
M T659
T66 -T691
M T698
T700 -T751
M T752
T753 -Y899

--- D730 -D739 ---

A000 -D470
M D471
D472 -F058
M F059
F060 -F169
M F170
F173 -F445
M F446
F447 -F454
M F458
F459 -F509
F520 -F530
M F54
F55
F603
F633
F640 -F79
F930
F940
F981 -F983
F99 -G239
M G240
G241 -G248
M G249

--- D730 -D739 ---

CONTINUED

G250 -G440
G442
G448 -G459
M G473
G474
M G478
G540
M G549
G64
G710 -G729
G903
G92
G933
G936 -G938
G951
G958
G960
G970 -G979
H026
H111
H150 -H159
M H160
H161
M H162
H163 -H164
M H168
H169
M H180
H200 -H219
H270 -H352
M H353
H354 -H358
M H404
H430 -H536
M H538
H539 -I899
I970 -J181
M J182
J188 -J80
J82 -J959
J980
J982 -L059
M L080
L081 -L689
L710 -L719
M L720
L731 -L738
M L739
L740 -L852
L858 -M1990
M M201
M M219
M242

--- D730 -D739 ---

CONTINUED

M M247
M300 -M359
M420 -M429
M M431
M432
M45 -M769
M M770
M771 -M849
M M850
M851
M M898 -M899
M910 -M949
M961
M966 -M969
M998
N000 -N219
N250 -N392
M N393
N398 -N459
N488
N490 -N910
N920 -N96
N980 -N989
N991 -N994
N998
O000 -P285
M P288
P290 -P545
M P546
P548 -P941
M P942
P948 -P949
M P960
P961 -P969
M Q019
M Q049
Q200 -Q379
Q382 -Q459
M Q503
M Q524
Q600 -Q605
M Q606
Q610 -Q639
Q641 -Q649
M Q678 -Q680
Q688
M Q740 -Q741
Q750 -Q755
M Q758
Q759 -Q762
M Q764
Q765 -Q868
M Q870

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D730 -D739 ---
CONTINUED
Q871 -Q990
M Q991
Q992 -Q999
R001
R008
R012 -R031
M R065
R091
M R098
R101 -R104
M R11
R160 -R162
R18 -R190
R193
M R198
M R233 -R238
R252
M R291
R292 -R293
M R298
R31
R410
R418
R457
R500 -R509
R54
R58 -R599
R620 -R638
M R64
R682
M R683 -R688
R700 -R75
R770 -R788
M R789
R790 -R829
M R897
M R899
S000 -S831
M S832
S833 -Y899

--- D740 ---

D740

--- D748 ---

A000 -D470
M D471
D472 -F058
M F059
F060 -F169
M F170

--- D748 ---
CONTINUED
F173 -F445
M F446
F447 -F454
M F458
F459 -F509
F520 -F530
M F54
F55
F603
F633
F640 -F79
F930
F940
F981 -F983
F99 -G239
M G240
G241 -G248
M G249
G250 -G440
G442
G448 -G459
M G473
G474
M G478
G540
M G549
G64
G710 -G729
G903
G92
G933
G936 -G938
G951
G958
G960
G970 -G979
H026
H111
H150 -H159
M H160
H161
M H162
H163 -H164
M H168
H169
M H180
H200 -H219
H270 -H352
M H353
H354 -H358
M H404
H430 -H536
M H538

--- D748 ---
CONTINUED
H539 -I899
I970 -J181
M J182
J188 -J80
J82 -J959
J980
J982 -L059
M L080
L081 -L689
L710 -L719
M L720
L731 -L738
M L739
L740 -L852
L858 -M1990
M M201
M M219
M242
M M247
M300 -M359
M420 -M429
M M431
M432
M45 -M769
M M770
M771 -M849
M M850
M851
M M898 -M899
M910 -M949
M961
M966 -M969
M998
N000 -N219
N250 -N392
M N393
N398 -N459
N488
N490 -N910
N920 -N96
N980 -N989
N991 -N994
N998
O000 -P059
M Q019
M Q049
Q200 -Q379
Q382 -Q459
M Q503
M Q524
Q600 -Q605
M Q606
Q610 -Q639

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D748 ---	--- D749 ---	--- D749 ---
CONTINUED		CONTINUED
Q641 -Q649	A000 -D470	H270 -H352
M Q678 -Q680	M D471	M H353
Q688	D472 -F058	H354 -H358
M Q740 -Q741	M F059	M H404
Q750 -Q755	F060 -F169	H430 -H536
M Q758	M F170	M H538
Q759 -Q762	F173 -F445	H539 -I899
M Q764	M F446	I970 -J181
Q765 -Q868	F447 -F454	M J182
M Q870	M F458	J188 -J80
Q871 -Q990	F459 -F509	J82 -J959
M Q991	F520 -F530	J980
Q992 -Q999	M F54	J982 -L059
R001	F55	M L080
R008	F603	L081 -L689
R012 -R031	F633	L710 -L719
M R065	F640 -F79	M L720
R091	F930	L731 -L738
M R098	F940	M L739
R101 -R104	F981 -F983	L740 -L852
M R11	F99 -G239	L858 -M1990
R160 -R162	M G240	M M201
R18 -R190	G241 -G248	M M219
R193	M G249	M242
M R198	G250 -G440	M M247
M R233 -R238	G442	M300 -M359
R252	G448 -G459	M420 -M429
M R291	M G473	M M431
R292 -R293	G474	M432
M R298	M G478	M45 -M769
R31	G540	M M770
R410	M G549	M771 -M849
R418	G64	M M850
R457	G710 -G729	M851
R500 -R509	G903	M M898 -M899
R54	G92	M910 -M949
R58 -R599	G933	M961
R620 -R638	G936 -G938	M966 -M969
M R64	G951	M998
R682	G958	N000 -N219
M R683 -R688	G960	N250 -N392
R700 -R75	G970 -G979	M N393
R770 -R788	H026	N398 -N459
M R789	H111	N488
R790 -R829	H150 -H159	N490 -N910
M R897	M H160	N920 -N96
M R899	H161	N980 -N989
S000 -S831	M H162	N991 -N994
M S832	H163 -H164	N998
S833 -Y899	M H168	O000 -P059
	H169	M Q019
	M H180	M Q049
	H200 -H219	Q200 -Q379

```
 --- D749  ---     ]    --- D749  ---     ] --- D752 -D759  ---
  CONTINUED        ]     CONTINUED        ]
  Q382 -Q459       ]     S000 -S831       ]     A000 -F509
M Q503             ]   M S832             ]     F530 -F59
M Q524             ]     S833 -Y369       ]     F900 -F939
  Q600 -Q605       ]     Y600 -Y899       ]     F982 -F983
M Q606             ]                      ]     F99  -G419
  Q610 -Q639       ]    --- D750  ---     ]     G450 -G459
  Q641 -Q649       ]                      ]     G600 -G979
M Q678 -Q680       ]     D750             ]   M H000 -H599
  Q688             ]                      ]     H600 -H839
M Q740 -Q741       ]    --- D751  ---     ]     H930 -I899
  Q750 -Q755       ]                      ]     I970 -J80
M Q758             ]     A000 -D489       ]     J82  -L599
  Q759 -Q762       ]     D510 -D619       ]     L80  -M1990
M Q764             ]     D751             ]     M300 -N450
  Q765 -Q868       ]     D760 -E149       ]     N490 -N909
M Q870             ]     E240 -E279       ]     N920 -N96
  Q871 -Q990       ]     E65  -E678       ]     N980 -Q998
M Q991             ]     E890             ]     R02  -R030
  Q992 -Q999       ]     E896 -E899       ]     R040 -R049
  R001             ]     F100 -F199  *    ]   M R090 -R098
  R008             ]     F55              ]     R160 -R162
  R012 -R031       ]     G000 -G419       ]     R31
M R065             ]     G450 -G459       ]     R54
  R091             ]     G600 -G979       ]     R58  -R599
M R098             ]     I00  -J989       ]     R620 -R638
  R101 -R104       ]     K20  -L00        ]     R730 -R739
M R11              ]     L100 -L139       ]     R75
  R160 -R162       ]     L230 -L309       ]     R780
  R18  -R190       ]     L500 -L599       ]     S000 -Y899
  R193             ]     L710 -L719       ]
M R198             ]     L930 -L932       ] --- D760 -D761  ---
M R233 -R238       ]     L950 -L959       ]
  R252             ]     M000 -M1990      ]     D760 -D763
M R291             ]     M300 -M359       ]
  R292 -R293       ]     M420 -M549       ]    --- D762  ---
M R298             ]     M800 -M949       ]
  R31              ]     M960 -M969       ]     B200 -B24
  R410             ]     N000 -N399       ]     D760 -D763
  R418             ]     N700 -N768       ]     R75
  R457             ]     N980             ]
  R500 -R509       ]     N990 -Q999       ]    --- D763  ---
  R54              ]     R030             ]
  R58  -R599       ]     R040 -R049       ]     D760 -D763
  R620 -R638       ]   M R090 -R098       ]
M R64              ]     R160 -R162       ]    --- D800  ---
  R682             ]     R31              ]
M R683 -R688       ]     R58  -R5800 *    ]     D800
  R700 -R75        ]     R730 -R739       ]
  R770 -R788       ]     R75              ] --- D801 -D806  ---
M R789             ]     R780             ]
  R790 -R829       ]     S000 -Y899       ]     B200 -B24
M R897             ]                      ]     C000 -D447
M R899             ]                      ]   M D448
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- D801 -D806  --- ] --- D808 -D809  --- ]    --- D815  ---
    CONTINUED       ]     CONTINUED       ]
    D449 -D45       ]     I890            ]   M B200 -B24
    D470            ]     K500 -K519      ]     D815
  M D471            ]     L100            ]   M R75
    D473 -D489      ]   M L101            ]
    D800 -D809      ]     L102 -L109      ]    --- D816  ---
    D814            ]     L120            ]
    D820 -D821      ]     L123 -L129      ]     B200 -B24
    D840 -D841      ]     N000 -N019      ]     D816
  M D848            ]     N030 -N059      ]     R75
    D890            ]     N070 -N078      ]
    I890            ]   M N079            ]    --- D817  ---
    K500 -K519      ]     N10  -N12       ]
    L100            ]   M N136            ]     B200 -B24
  M L101            ]     N140 -N142      ]     D817
    L102 -L109      ]     N144 -N19       ]     R75
    L120            ]     N250 -N279      ]
    L123 -L129      ]   M N280            ]    --- D818  ---
    N000 -N019      ]   M N288 -N289      ]
    N030 -N059      ]     Q850            ]     B200 -B24
    N070 -N078      ]     R75             ]     D818
  M N079            ]     T451            ]     R75
    N10  -N12       ]   M Y422            ]
  M N136            ]     Y431 -Y434      ]    --- D819  ---
    N140 -N142      ]                     ]
    N144 -N19       ]    --- D810  ---    ]     B200 -B24
    N250 -N279      ]                     ]     D819
  M N280            ]     B200 -B24       ]     R75
  M N288 -N289      ]     D810            ]
    Q850            ]     R75             ]    --- D820  ---
    R75             ]                     ]
    T451            ]    --- D811  ---    ]     B200 -B24
  M Y422            ]                     ]     D820
    Y431 -Y434      ]     B200 -B24       ]     R75
                    ]     D811            ]
   --- D807  ---    ]     R75             ]    --- D821  ---
                    ]                     ]
    D807            ]    --- D812  ---    ]     B200 -B24
                    ]                     ]     D821
--- D808 -D809  --- ]     B200 -B24       ]     R75
                    ]     D812            ]
    B200 -B24       ]     R75             ]    --- D822  ---
    C000 -D447      ]                     ]
  M D448            ]    --- D813  ---    ]     B200 -B24
    D449 -D45       ]                     ]     D822
    D470            ]   M B200 -B24       ]     R75
  M D471            ]     D813            ]
    D473 -D489      ]   M R75             ]    --- D823  ---
    D800 -D809      ]                     ]
    D814            ]    --- D814  ---    ]     B200 -B24
    D820 -D821      ]                     ]     D823
    D840 -D841      ]   M B200 -B24       ]     R75
  M D848            ]     D814            ]
    D890            ]   M R75             ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- D824  ---
B200 -B24
D824
R75

--- D828  ---
B200 -B24
D828
R75

--- D829  ---
B200 -B24
D829
R75

--- D830  ---
B200 -B24
D830
R75

--- D831  ---
B200 -B24
D831
R75

--- D832  ---
B200 -B24
D832
R75

--- D838  ---
B200 -B24
D838
R75

--- D839  ---
B200 -B24
D839
R75

--- D840  ---
B200 -B24
C000 -C97    *
D840
R75
```

```
--- D841  ---
B200 -B24
C000 -C97    *
D841
M E880
R75
Y400 -Y599

--- D848  ---
B200 -B24
C000 -C97    *
M D800
D801 -D809
D814
D820
M D821
D840
M D841
D848
I890
K500 -K519
L100
M L101
L102 -L109
L120
L123 -L129
N000 -N019
N030 -N059
N070 -N078
M N079
N10  -N12
M N136
N140 -N142
N144 -N19
N250 -N279
M N280
M N288 -N289
R75
T451
M Y422
Y431 -Y434
M Y578

--- D849  ---
B200 -B24
C000 -C97    *
M D800
D801 -D809
D814
D820
M D821
D840
```

```
--- D849  ---
CONTINUED
M D841
D848 -D849
I890
K500 -K519
L100
M L101
L102 -L109
L120
L123 -L129
M480
N000 -N019
N030 -N059
N070 -N078
M N079
N10  -N12
M N136
N140 -N142
N144 -N19
N250 -N279
M N280
M N288 -N289
R75
T451
Y400 -Y599

--- D860  ---
D860

--- D861 -D862  ---
D860 -D869

--- D863  ---
D863

--- D868  ---
D868

--- D869  ---
D869

--- D890  ---
M A481
M B052
M B080
B200 -B24
M B780
M B832
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D890 ---
CONTINUED

M B89
M B99 -C97
M D150
M D448
M D460 -D469
M D471 -D472
M D500 -D849
D890
M D891 -E899
M G000 -G311
M G318 -G360
M G368 -G440
M G448 -G452
M G454 -G459
M G473
M G478
M G518
M G540
M G589 -G932
M G934 -G98
M H026
M H111
M H180
M H590 -H599
M I200 -I259
M I330
M I423
M I461
M I509 -I698
M I729
M I770 -I779
M I880 -I890
M I898 -I899
M I970 -I971
M I978 -I979
M J029
M J039
M J050
M J100 -J47
M J670 -J709
M J81
J850 -J929
M J940 -J949
M J954 -J959
M J980
M J984
M K223
M K250 -K289
M K510 -K519
M K560 -K599
M K628
M K650
M K660

--- D890 ---
CONTINUED

M K700 -K913
M K915 -K922
M L00
M L100 -L109
M L120
M L123 -L129
M L211
M L26
M L304
M L538
M L920
M L951
M M020
M M022
M M050 -M120
M M138
M M159
M M199 -M1990
M M300 -M351
M M358 -M359
M M431 -M432
M M462
M M629
M M830 -M839
M M850
M M860 -M869
M M871 -M879
M M890
M M898
M M948
M M966 -M969
M N000 -N340
M N342 -N390
M N392
M N398 -N399
M N980 -N991
M N995 -N999
M P288
M P942
M Q380
M Q384 -Q388
M Q675
M Q678 -Q680
M Q740 -Q741
M Q750 -Q762
M Q764 -Q799
M Q828
M Q870
M Q872 -Q873
M Q878
M R091
M R104
M R162

--- D890 ---
CONTINUED

M R198
M R233
M R238
M R291
M R298
M R31
M R398
M R609
M R628
M R64
M R72
R75
M R771
M R798
M R897
M S360
M T200 -T207
M T260 -T269
M T360 -T889
M T96
M Y400 -Y599
M Y880

--- D891 ---

M A481
M B052
M B080
M B200 -B24
M B780
M B832
M B89
M B99 -C97
M D150
M D448
M D460 -D469
M D471 -D472
M D500 -D849
D890 -D891
M D892 -E899
M G000 -G311
M G318 -G360
M G368 -G440
M G448 -G452
M G454 -G459
M G473
M G478
M G518
M G540
M G589 -G932
M G934 -G98
M H026
M H111

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- D891 --- CONTINUED	--- D891 --- CONTINUED	--- D892 ---
M H180	M M629	M A481
M H590 -H599	M M830 -M839	M B052
M I200 -I259	M M850	M B080
M I330	M M860 -M869	B200 -B24
M I423	M M871 -M879	M B780
M I461	M M890	M B832
M I509 -I698	M M898	M B89
M I729	M M948	M B99 -C97
M I770 -I779	M M966 -M969	M D150
M I880 -I890	M N000 -N340	M D448
M I898 -I899	M N342 -N390	M D460 -D469
M I970 -I971	M N392	M D471 -D472
M I978 -I979	M N398 -N399	M D500 -D849
M J029	M N980 -N991	D890
M J039	M N995 -N999	M D891
M J050	M P288	D892
M J100 -J47	M P942	M D898 -E899
M J670 -J709	M Q380	M G000 -G311
M J81	M Q384 -Q388	M G318 -G360
J850 -J929	M Q675	M G368 -G440
M J940 -J949	M Q678 -Q680	M G448 -G452
M J954 -J959	M Q740 -Q741	M G454 -G459
M J980	M Q750 -Q762	M G473
M J984	M Q764 -Q799	M G478
M K223	M Q828	M G518
M K250 -K289	M Q870	M G540
M K510 -K519	M Q872 -Q873	M G589 -G932
M K560 -K599	M Q878	M G934 -G98
M K628	M R091	M H026
M K650	M R104	M H111
M K660	M R162	M H180
M K700 -K913	M R198	M H590 -H599
M K915 -K922	M R233	M I200 -I259
M L00	M R238	M I330
M L100 -L109	M R291	M I423
M L120	M R298	M I461
M L123 -L129	M R31	M I509 -I698
M L211	M R398	M I729
M L26	M R609	M I770 -I779
M L304	M R628	M I880 -I890
M L538	M R64	M I898 -I899
M L920	M R72	M I970 -I971
M L951	M R75	M I978 -I979
M M020	M R771	M J029
M M022	M R798	M J039
M M050 -M120	M R897	M J050
M M138	M S360	M J100 -J47
M M159	M T200 -T207	M J670 -J709
M M199 -M1990	M T260 -T269	M J81
M M300 -M351	M T360 -T889	J850 -J929
M M358 -M359	M T96	M J940 -J949
M M431 -M432	M Y400 -Y599	M J954 -J959
M M462	M Y880	M J980

--- D892 ---
CONTINUED

M J984
M K223
M K250 -K289
M K510 -K519
M K560 -K599
M K628
M K650
M K660
M K700 -K913
M K915 -K922
M L00
M L100 -L109
M L120
M L123 -L129
M L211
M L26
M L304
M L538
M L920
M L951
M M020
M M022
M M050 -M120
M M138
M M159
M M199 -M1990
M M300 -M351
M M358 -M359
M M431 -M432
M M462
M M629
M M830 -M839
M M850
M M860 -M869
M M871 -M879
M M890
M M898
M M948
M M966 -M969
M N000 -N340
M N342 -N390
M N392
M N398 -N399
M N980 -N991
M N995 -N999
M P288
M P942
M Q380
M Q384 -Q388
M Q675
M Q678 -Q680
M Q740 -Q741
M Q750 -Q762

--- D892 ---
CONTINUED

M Q764 -Q799
M Q828
M Q870
M Q872 -Q873
M Q878
M R091
M R104
M R162
M R198
M R233
M R238
M R291
M R298
M R31
M R398
M R609
M R628
M R64
M R72
R75
M R771
M R798
M R897
M S360
M T200 -T207
M T260 -T269
M T360 -T889
M T96
M Y400 -Y599
M Y880

--- D898 ---

B200 -B24
C000 -C97 *
M D800
D801 -D809
D814
D820
M D821
D840
M D841 -D848
D898
I890
K500 -K519
L100
M L101
L102 -L109
L120
L123 -L129
N000 -N019
M N029
N030 -N059

--- D898 ---
CONTINUED

N070 -N078
M N079
N10 -N12
M N136
N140 -N142
N144 -N189
M N19
N250 -N279
M N280
M N288 -N289
R75
M T451
M Y422
M Y431 -Y434

--- D899 ---

B200 -B24
C000 -C97 *
M D800
D801 -D809
D814
D820
M D821
D840
M D841 -D848
D898 -D899
I890
K500 -K519
L100
M L101
L102 -L109
L120
L123 -L129
N000 -N019
M N029
N030 -N059
N070 -N078
M N079
N10 -N12
M N136
N140 -N142
N144 -N189
M N19
N250 -N279
M N280
M N288 -N289
R75
M T451
M Y422
M Y431 -Y434

--- E000 ---

E000
M P040 -P049
M Q892

--- E001 ---

E001
M P040 -P049
M Q892

--- E002 ---

E002
M P040 -P049
M Q892

--- E009 ---

E009
M P040 -P049
M Q892

--- E010 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C73
M C798
C880 -C883
M D093
D34
D440
M D472
M D477
M D760 -D899
E010
M E58 -E899
M100 -M109

--- E011 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C73
M C798

--- E011 --- CONTINUED

C880 -C883
M D093
D34
D440
M D472
M D477
M D760 -D899
E011
M E58 -E899
M100 -M109

--- E012 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C73
M C798
C880 -C883
M D093
D34
D440
M D472
M D477
M D760 -D899
E012
M E58 -E899
M100 -M109

--- E018 ---

E018
E618

--- E02 ---

E02
E618

--- E030 ---

E030
M E071
E618

--- E031 ---

E031
M P040 -P049
M Q892

--- E032 ---

E032
T880 -T887
Y400 -Y599
Y880

--- E033 ---

A1690
M A188
M A500 -A539
M B200 -B24
M B268
B269
M B650 -B839
M B908
B909
M B948
D860 -D869
E033
J00 -J189
J950 -J959
J980 -J989
M R75

--- E034 -E0390 ---

M A188
M A500 -A539
B650 -B679
M B908
M B948
C73
C751
M C798
M D093
D34
D440
D443
E000 -E079
E220 -E237
E40 -E46
E58 -E649
E890
M340 -M342
T66
M T981
M T983
M Y400 -Y599
Y632
Y830 -Y839
Y842
Y880
M Y881

--- E034 -E0390 ---
CONTINUED
M Y883

--- E040 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C73
M C798
C880 -C883
M D093
D34
D440
M D472
M D477
M D760 -D899
E040
M E58 -E899
M100 -M109

--- E041 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C73
M C798
C880 -C883
M D093
D34
D440
M D472
M D477
M D760 -D899
E041
M E58 -E899
M100 -M109

--- E042 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C73

--- E042 ---
CONTINUED
M C798
C880 -C883
M D093
D34
D440
M D472
M D477
M D760 -D899
E042
M E58 -E899
M100 -M109

--- E048 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C73
M C798
C880 -C883
M D093
D34
D440
M D472
M D477
M D760 -D899
E048
M E58 -E899
M100 -M109

--- E049 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C73
M C798
C880 -C883
M D093
D34
D440
M D472
M D477
M D760 -D899
E049
M E58 -E899
M100 -M109

--- E050 ---

E050

--- E051 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C56
C58
C620 -C629
C73
C751
C796
M C798
C880 -C883
D073
D076
M D093
D27
D292
D34
D391 -D392
D401
D440
D443
M D472
M D477
M D760 -D899
E051
E060
M E58 -E899
M100 -M109

--- E052 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C56
C58
C620 -C629
C73
C751
C796
M C798
C880 -C883
D073

--- E052 ---
CONTINUED
D076
M D093
D27
D292
D34
D391 -D392
D401
D440
D443
M D472
M D477
M D760 -D899
E052
E060
M E58 -E899
M100 -M109

--- E053 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C56
C58
C620 -C629
C73
C751
C796
M C798
C880 -C883
D073
D076
M D093
D27
D292
D34
D391 -D392
D401
D440
D443
M D472
M D477
M D760 -D899
E053
E060
M E58 -E899
M100 -M109

--- E054 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C56
C58
C620 -C629
C73
C751
C796
M C798
C880 -C883
D073
D076
M D093
D27
D292
D34
D391 -D392
D401
D440
D443
M D472
M D477
M D760 -D899
E054
E060
M E58 -E899
M100 -M109

--- E055 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C56
C58
C620 -C629
C73
C751
C796
M C798
C880 -C883
D073
D076
M D093
D27
D292
D34
D391 -D392
D401
D440
D443
M D472
M D477
M D760 -D899
E055
E060
M E58 -E899
M100 -M109

--- E058 ---

E000 -E059
T381
T96
X44
X64
Y14
Y421
Y880

--- E059 ---

A1690
M A188
B650 -B839
M B908
B909
M B948
C56
C58
C620 -C629
C73
C751
C796
M C798
C880 -C883
D073
D076
M D093
D27
D292
D34
D391 -D392
D401
D440
D443
M D472
M D477
M D760 -D899

--- E059 ---
CONTINUED
E059 -E060
M E58 -E899
M100 -M109

--- E060 -E062 ---

A1690
M A188
M A500 -A539
M B200 -B24
M B268
B269
B650 -B839
B86
M B908
B909
M B948
C73
C751
M C798
M D093
D34
D440
D443
E060 -E069
J00 -J189
J950 -J959
J980 -J989
M R75

--- E063 ---

M A1690
M B200 -B24
E063
M Q870 -Q998
M R75

--- E064 ---

E064
T360 -T509
T880 -T887
T96
M T983
X40 -X44
X60 -X64
X85
Y10 -Y14
Y400 -Y599
M Y86 -Y872
Y880

--- E065 ---

A1690
M A188
M A500 -A539
M B200 -B24
M B268
B269
B650 -B839
B86
M B908
B909
M B948
C73
C751
M C798
M D093
D34
D440
D443
E060 -E069
J00 -J189
J950 -J959
J980 -J989
M R75

--- E069 ---

A1690
M A188
M A500 -A539
M B200 -B24
M B268
B269
B650 -B839
B86
M B908
B909
M B948
C73
C751
M C798
D093
D34
D440
D443
E000 -E079
J00 -J189
J950 -J959
J980 -J989
M R75
T880 -T887
M Y400 -Y599
Y880

--- E070 ---

E070

--- E071 ---

E071

--- E078 -E079 ---

M A188
M A500 -A539
M B268
B269
B650 -B839
B86
M B908
M B948
C73
C751
M C798
M D093
D34
D440
D443
E000 -E079
E220 -E237
E40 -E46
E58 -E68
E890
J00 -J189
J950 -J959
J980 -J989
M340 -M342
M Q892
T880 -T887
M Y400 -Y599
Y880

--- E100 -E141 ---

C250 -C259
M C788
M D017
D136 -D137
D377
E100 -E149
E40 -E46
E831
K85 -K860
T385
T387
T96
M T983
X44

```
--- E100 -E141  --- ]
    CONTINUED       ]
    X64             ]
    Y14             ]
    Y425            ]
    Y427            ]
    Y880            ]
                    ]
   --- E142  ---    ]
                    ]
    C250 -C259      ]
  M C788            ]
  M D017            ]
    D136 -D137      ]
    D377            ]
    E100 -E149      ]
    E40  -E46       ]
    E831            ]
    K85  -K860      ]
    T385            ]
    T387            ]
    T96             ]
  M T983            ]
    X44             ]
    X64             ]
    Y14             ]
    Y425            ]
    Y427            ]
                    ]
--- E143 -E149  --- ]
                    ]
    C250 -C259      ]
  M C788            ]
  M D017            ]
    D136 -D137      ]
    D377            ]
    E100 -E149      ]
    E40  -E46       ]
    E831            ]
    K85  -K860      ]
    T385            ]
    T387            ]
    T96             ]
  M T983            ]
    X44             ]
    X64             ]
    Y14             ]
    Y425            ]
    Y427            ]
    Y880            ]
                    ]
   --- E15   ---    ]
                    ]
  M A000 -E149      ]
    E15             ]
```

```
   --- E15   ---    ]
     CONTINUED      ]
  M E160 -E899      ]
  M F100 -F189      ]
  M G000 -G459      ]
  M G473            ]
  M G600 -G98       ]
  M H650 -H749      ]
  M H950 -J989      ]
  M K20  -K929      ]
  M M000 -M1990     ]
  M M300 -M359      ]
  M M420 -M429      ]
  M M45  -M469      ]
  M M860 -M949      ]
  M N000 -N459      ]
  M N47  -N959      ]
  M O000 -P049      ]
    P051 -P059      ]
  M P080 -P969      ]
    Q000 -Q079      ]
    Q200 -Q649      ]
    Q750 -Q799      ]
    Q850 -Q999      ]
  M R000 -R02       ]
  M R098            ]
  M R11  -R198      ]
  M R300 -R398      ]
  M R570 -R579      ]
  M R590 -R599      ]
  M R620 -R64       ]
  M R75             ]
  M T360 -T382      ]
    T383            ]
  M T384 -T509      ]
  M X40  -X44       ]
  M X60  -X64       ]
  M X85             ]
  M Y10  -Y14       ]
  M Y400 -Y422      ]
    Y423            ]
  M Y424 -Y599      ]
  M Y86  -Y880      ]
                    ]
   --- E160  ---    ]
                    ]
    E160            ]
  M T360 -T382      ]
    T383            ]
  M T384 -T509      ]
  M X40  -X44       ]
  M X60  -X64       ]
  M X85             ]
  M Y10  -Y14       ]
  M Y400 -Y422      ]
```

```
   --- E160  ---
     CONTINUED
    Y423
  M Y424 -Y599
  M Y86  -Y880

   --- E161  ---

  M A000 -E160
    E161
  M E162 -E899
  M F100 -F189
  M G000 -G459
  M G473
  M G600 -G98
  M H650 -H749
  M H950 -J989
  M K20  -K929
  M M000 -M1990
  M M300 -M359
  M M420 -M429
  M M45  -M469
  M M860 -M949
  M N000 -N459
  M N47  -N959
  M O000 -P049
    P051 -P059
  M P080 -P969
    Q000 -Q079
    Q200 -Q649
    Q750 -Q799
    Q850 -Q999
  M R000 -R02
  M R098
  M R11  -R198
  M R300 -R398
  M R570 -R579
  M R590 -R599
  M R620 -R64
  M R75
  M T360 -T382
    T383
  M T384 -T509
  M X40  -X44
  M X60  -X64
  M X85
  M Y10  -Y14
  M Y400 -Y422
    Y423
  M Y424 -Y599
  M Y86  -Y880
```

```
 --- E162  ---    ]    --- E163  ---    ] --- E164 -E168  ---
                  ]     CONTINUED       ]     CONTINUED
M A000 -E161      ]     B370 -B49       ]     E349
  E162            ]     B650 -B839      ]   M E40  -E46   *
M E163 -E899      ]   M B908            ]     E700 -E899  *
M F100 -F189      ]   M B948            ]     K85  -K869  *
M G000 -G459      ]     C250 -C259      ]     Q380 -Q459  *
M G473            ]   M C788            ]   M S000 -Y899  *
M G600 -G98       ]     C880 -C883      ]
M H650 -H749      ]   M D017            ]    --- E169  ---
M H950 -J989      ]     D136            ]
M K20  -K929      ]   M D377            ]     A000 -A085
M L530 -L539      ]     D448            ]   M A183
M M000 -M1990     ]     D472            ]     A187
M M300 -M359      ]     D477            ]   M A188
M M420 -M429      ]     D760            ]   M A500 -A539
M M45  -M469      ]     D763            ]     B150 -B24
M M860 -M949      ]     D890 -E279      ]     B370 -B49
M N000 -N459      ]     E310 -E329      ]     B650 -B839
M N47  -N959      ]     E349            ]   M B908
M O000 -P049      ]   M E40  -E46       ]   M B948
  P051 -P059      ]     E700 -E899      ]     C250 -C259
M P080 -P969      ]     K85  -K869      ]   M C788
  Q000 -Q079      ]     Q380 -Q459      ]     C880 -C883
  Q200 -Q649      ]     T880 -T887      ]   M D017
  Q750 -Q799      ]     T983            ]     D136
  Q850 -Q999      ]   M Y400 -Y599      ]   M D377
M R000 -R02       ]     Y836            ]     D448
M R098            ]     Y880            ]     D472
M R11  -R198      ]                     ]     D477
M R300 -R398      ] --- E164 -E168  --- ]     D760
M R570 -R579      ]                     ]     D763
M R590 -R599      ]     A000 -A085  *   ]     D890 -E279
M R620 -R64       ]   M A183        *   ]     E310 -E329
M R75             ]     A187        *   ]     E349
M T360 -T382      ]   M A188        *   ]   M E40  -E46
  T383            ]   M A500 -A539  *   ]     E700 -E899
M T384 -T509      ]     B150 -B199  *   ]     K85  -K869
M X40  -X44       ]     B370 -B49   *   ]     Q380 -Q459
M X60  -X64       ]     B650 -B839  *   ]     R75
M X85             ]   M B908        *   ]   M S000 -Y899
M Y10  -Y14       ]   M B948        *   ]
M Y400 -Y422      ]     C250 -C259  *   ]    --- E200  ---
  Y423            ]   M C788        *   ]
M Y424 -Y599      ]     C880 -C883  *   ]     E200
M Y86  -Y880      ]   M D017        *   ]
                  ]     D136        *   ]    --- E201  ---
 --- E163  ---    ]   M D377        *   ]
                  ]     D448        *   ]     E201
  A000 -A085      ]     D472        *   ]
M A183            ]     D477        *   ] --- E208 -E209  ---
  A187            ]     D760        *   ]
M A188            ]     D763        *   ]   M B650 -B839
M A500 -A539      ]     D890 -E279  *   ]     C73  -C759
  B150 -B199      ]     E310 -E329  *   ]     C797
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- E208 -E209 ---
CONTINUED
M C798
D093
D34 -D359
D440 -D449
D683
D688
D690 -D691
D760 -D763
D841
E000 -E279
E310 -E329
E349
M E40 -E46
E710 -E713
E750 -E807
E840 -E859
E880 -E899
J384
J390 -J398
T383
T880 -T887
T983
Y423
Y442 -Y443
Y836
Y880

--- E210 -E213 ---
M A180
A187
M A188
M B650 -B839
M B902 -B908
C250 -C259
C64 -C689
C750 -C752
M C788
C790 -C791
M C798
M C900 -C902
M D017
D090 -D091
D093
D136 -D137
D300 -D309
D351 -D353
D410 -D419
D442 -D444
E130 -E139
E15 -E215
E240 -E259
E270 -E279

--- E210 -E213 ---
CONTINUED
E892
M880 -M889
N000 -N399
Q600 -Q649
Q770 -Q789
M Q798

--- E214 -E215 ---
M A180
A187
M A188
M B650 -B839
M B902 -B908
C250 -C259
C64 -C689
C750 -C752
M C788
C790 -C791
M C798
M C900 -C902
M D017
D090 -D091
D093
D136 -D137
D300 -D309
D351 -D353
D410 -D419
D442 -D444
D683
D688
D690 -D699
D760 -D763
D841
E000 -E279
E310 -E329
E349
M E40 -E46
E710 -E713
E750 -E807
E840 -E859
E880 -E899
J384
J390 -J398
M880 -M889
N000 -N399
Q600 -Q649
Q770 -Q789
M Q798
T880 -T887
T983
M Y400 -Y599
M Y880

--- E220 -E221 ---
M B200 -B24
C170
C250 -C259
C340 -C37
C700 -C729
C780
M C784
M C788
C793 -C794
M C798
M D014
M D017
D022
M D093
D132
D136
D143
D150
D320 -D339
M D372
M D377
M D381
D384
D420 -D439
E220 -E237
E893
R75

--- E222 ---
A169 -A179
A190 -A199
A390 -A394
M A398
A399
A800 -A89
M B200 -B24
B270 -B279
B900
M B908
B909 -B91
B941
M B948
C170
C250 -C259
C340 -C37
C700 -C729
C780
M C784
M C788
C793 -C794
M C798
M D014

--- E222 ---
CONTINUED
M D017
D022
M D093
D132
D136
D143
D150
D320 -D339
M D372
M D377
M D381
D384
D420 -D439
E018 -E0390
E100 -E149
E220 -E237
E800 -E802
E870 -E878
G000 -G09
G230 -G239
G255
G310 -G459
G474
G510 -G529
G580 -G589
G610 -G619
I600 -I698
J100 -J189
Q000 -Q079
R75
M S000 -Y899

--- E228 -E229 ---
M B200 -B24
C170
C250 -C259
C340 -C37
C700 -C729
C780
M C784
M C788
C793 -C794
M C798
M D014
M D017
D022
M D093
D132
D136
D143
D150
D320 -D339

--- E228 -E229 ---
CONTINUED
M D372
M D377
M D381
D384
D420 -D439
E220 -E237
E893
R75

--- E230 ---
A170 -A179
A500 -A539
M B200 -B24
M B350 -B49
B900
M B948
C700 -C729
C751 -C753
C793 -C794
M C798
C80
M D093
D320 -D339
D351 -D353
D420 -D439
D442 -D444
D760 -D763
D860 -D869
E220 -E237
E713
E760 -E779
E891
G000 -G09
G931
M I728
M313
M Q860 -Q999
R75
S010 -S099
S150 -S159
M T200 -T207
T260 -T269
T880 -T887
T900 -T910
T950
M T958
T983
M V010 -Y899

--- E231 ---
M B200 -B24
E231
R75
T360 -T509
T880 -T887
T96
M T983
X40 -X44
X60 -X64
X85
Y10 -Y14
Y400 -Y599
M Y86 -Y872
Y880

--- E232 ---
A169 -A179
A390 -A399
M A500 -A539
A810 -A89
B003 -B004
B020 -B022
B060
M B200 -B24
B900
B941
M B948
C700 -C729
C751 -C753
C793 -C794
M C798
C80
M D093
D320 -D339
D351 -D353
D420 -D439
D442 -D444
D760 -D763
D860 -D869
E220 -E237
E713
E760 -E779
E891
G000 -G09
G931
M I728
M313
M Q860 -Q999
R75
S010 -S099
S150 -S159
M T200 -T207

```
 --- E232  ---    ] --- E236 -E237  --- ] --- E240 -E241  ---
  CONTINUED       ]     CONTINUED       ]     CONTINUED
  T260 -T269      ]     B941            ]     D136 -D137
  T880 -T887      ]   M B948            ]     D143
  T900 -T910      ]     C700 -C729      ]     D150
  T950            ]     C751 -C753      ]     D27
M T958            ]     C793 -C794      ]     D292
  T983            ]   M C798            ]     D350
M V010 -Y899      ]     C80             ]     D352 -D353
                  ]   M D093            ]   M D377
 --- E233  ---    ]     D320 -D339      ]   M D381
                  ]     D351 -D353      ]     D384
M B200 -B24       ]     D420 -D439      ]     D391
  C710 -C719  *   ]     D442 -D444      ]     D401
  D132            ]     D760 -D763      ]     D441
  D136            ]     D860 -D869      ]     D443 -D444
  D143            ]     E220 -E237      ]     E240 -E279
  D150            ]     E713            ]     E896
  D320 -D339      ]     E760 -E779      ]   M T380 -T389
M D372            ]     E891            ]     T880 -T887
M D377            ]     G000 -G09       ]   M T96
M D381            ]     G931            ]   M T983
  D384            ]   M I728            ]   M X44
  D420 -D439      ]     M313            ]   M X64
  E018 -E0390     ]   M Q860 -Q999      ]   M Y14
  E100 -E149      ]     R75             ]   M Y420 -Y429
  E220 -E237      ]     S010 -S099      ]   M Y86  -Y880
  E800 -E802      ]     S150 -S159      ]
  E870 -E878      ]   M T200 -T207      ]    --- E242  ---
  G000 -G09       ]     T260 -T269      ]
  G230 -G239      ]     T880 -T887      ]     E242
  G255            ]     T900 -T910      ]     T360 -T509
  G310 -G459      ]     T950            ]     T880 -T887
  G474            ]   M T958            ]     T96
  G510 -G529      ]     T983            ]     T983
  G580 -G589      ]   M V010 -Y899      ]     X40  -X44
  G610 -G619      ]                     ]     X60  -X64
  G930 -G939  *   ] --- E240 -E241  --- ]     X85
  I600 -I698      ]                     ]     Y10  -Y14
  J100 -J189      ]     C250 -C259      ]     Y400 -Y599
  Q000 -Q079      ]   M C341 -C349      ]     Y86  -Y880
  R75             ]     C37             ]
M S000 -Y899      ]     C56             ]    --- E243  ---
                  ]     C620 -C629      ]
--- E236 -E237  --- ]     C740 -C749      ]     C250 -C259
                  ]     C751 -C752      ]   M C341 -C349
  A169 -A179      ]     C780            ]     C37
  A390 -A399      ]   M C788            ]     C56
M A500 -A539      ]     C796 -C797      ]     C620 -C629
  A810 -A89       ]   M C798            ]     C740 -C749
  B003 -B004      ]   M D017            ]     C751 -C752
  B020 -B022      ]     D022            ]     C780
  B060            ]   M D073            ]   M C788
M B200 -B24       ]   M D076            ]     C796 -C797
  B900            ]   M D093            ]   M C798
```

--- E243 ---
CONTINUED
M D017
D022
M D073
M D076
M D093
D136 -D137
D143
D150
D27
D292
D350
D352 -D353
M D377
M D381
D384
D391
D401
D441
D443 -D444
E240 -E279
E896
M T380 -T389
T880 -T887
M T96
M T983
M X44
M X64
M Y14
M Y420 -Y429
M Y86 -Y880

--- E244 ---
E244
M E52
F100 -F109
M G312
G405
G621
G721
I426
K700 -K709
K860
L278
T506
T510 -T519
T97
M X44
X45
X65
X85
Y15
M Y86 -Y872

--- E248 ---
C250 -C259
M C341 -C349
C37
C56
C620 -C629
C740 -C749
C751 -C752
C780
M C788
C796 -C797
M C798
M D017
D022
M D073
M D076
M D093
D136 -D137
D143
D150
D27
D292
D350
D352 -D353
M D377
M D381
D384
D391
D401
D441
D443 -D444
E240 -E279
E896
M T380 -T389
T880 -T887
M T96
M T983
M X44
M X64
M Y14
M Y420 -Y429
M Y86 -Y880

--- E249 ---
B200 -B24
C250 -C259
M C341 -C349
C37
C56
C620 -C629
C740 -C749
C751 -C752
C780

--- E249 ---
CONTINUED
M C788
C796 -C797
M C798
M D017
D022
M D073
M D076
M D093
D136 -D137
D143
D150
D27
D292
D350
D352 -D353
M D377
M D381
D384
D391
D401
D441
D443 -D444
E240 -E279
E896
R75
M T380 -T389
T880 -T887
M T96
M T983
M X44
M X64
M Y14
M Y420 -Y429
M Y86 -Y880

--- E250 ---
E250

--- E258 ---
M C510 -C639
M C740 -C749
M C796 -C798
M D060 -D076
M D093
M D260 -D299
M D350
M D390 -D409
M D441
E258
M T360 -T509
M T880 -T887

--- E258 ---
CONTINUED
M T96
M T983
M X40 -X44
M X60 -X64
M X85
M Y10 -Y14
M Y400 -Y599
M Y86 -Y880

--- E259 ---

M C510 -C639
M C740 -C749
M C796 -C798
M D060 -D076
M D093
M D260 -D299
M D350
M D390 -D409
M D441
E259
M T360 -T509
M T880 -T887
M T96
M T983
M X40 -X44
M X60 -X64
M X85
M Y10 -Y14
M Y400 -Y599
M Y86 -Y880

--- E260 ---

C740 -C749
C797
M D093
D350
D441
E250
E260
E278

--- E261 -E269 ---

M A220 -A229
M B500 -B54
M B560 -B575
C740 -C749
C797
M D093
D350
D441

--- E261 -E269 ---
CONTINUED
D448 -D449
M D840 -D849
M E000 -E249
E250 -E269
M E270 -E46
M E511 -E519
M E660 -E669
M E713
M E86
M E871
M E880
M E890
M E892
M E895 -E899
M I10 -I139
M I500 -I509
M I701
M I778
M K700 -K709
M K721 -K7210
M K730 -K746
M K85
M N000 -N399
M T360 -T659
M T783
M T880 -T889
M T96 -T97
M T983
M X40 -X49
M X60 -X69
M X85 -X90
M Y10 -Y19
M Y400 -Y599
M Y86 -Y880

--- E270 ---

A178
C340 -C349
C56
C620 -C629
C700 -C729
C740 -C749
C780
C793 -C794
C796 -C797
M C798
C80
M C97
D022
M D073
M D076
M D093

--- E270 ---
CONTINUED
D143
D27
D292
D320 -D339
D350
M D381
D391
D401
D420 -D439
D441
E000 -E279
E320 -E329
E713
E750 -E756
E890 -E891
E896
G119
G20 -G219
G300 -G379
G910 -G919
G937

--- E271 ---

A1690
E271

--- E272 ---

A000 -F169
F180 -F509
F530 -F59
F70 -F79
F99 -G98
H160 -H169
H440 -H441
H600 -H839
I00 -I029
I090
I098 -I10
M I110 -I289
I300 -I409
I600 -I709
M I710 -I729
I740 -I779
M I99
J00 -J219
J300 -J329
J350
J36 -J387
J40 -J47
K20 -M1990
M300 -M359

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- E272 ---

CONTINUED
M860 -M869
N020 -N029
N130 -N139
N340 -N459
N61
N700 -N809
N990 -N999
P000 -Q079
Q200 -Q649
Q850 -Q999
R75
S000 -Y899

--- E273 ---

E273
T360 -T509
T880 -T889
T96
M T983
X40 -X44
X60 -X64
X85
Y10 -Y14
Y400 -Y599
M Y86 -Y872
Y880

--- E274 -E279 ---

A000 -F169
F180 -F509
F530 -F59
F70 -F79
F99 -G98
H160 -H169
H440 -H441
H600 -H839
I00 -I029
I090
I098 -I10
M I110 -I289
I300 -I409
I600 -I709
M I710 -I729
I740 -I779
M I99
J00 -J219
J300 -J329
J350
J36 -J387
J40 -J47
K20 -M1990

--- E274 -E279 ---

CONTINUED
M300 -M359
M860 -M869
N020 -N029
N130 -N139
N340 -N459
N61
N700 -N809
N990 -N999
P000 -Q079
Q200 -Q649
Q850 -Q999
R75
S000 -Y899

--- E280 -E281 ---

C500 -C689
C73 -C751
C790 -C791
C796 -C797
M C798
C80
M C97
D050 -D091
D093
D24 -D309
D34 -D352
D390 -D419
D440 -D443
D760 -D763
D860 -D869
E050 -E059
E062
E065
E100 -E149
E220 -E289
E320 -E329
E713
E768 -E769
E771 -E779
E803
E888
E893 -E894
E896 -E898
F500 -F502
M F508
M050 -M080
N030 -N039
N110 -N119
N180 -N189
N26
N700 -N768
N840 -N849

--- E280 -E281 ---

CONTINUED
Q200 -Q249
Q500 -Q529
Q898 -Q899
Q960 -Q969
Q999
T360 -T659
T880 -T887
T96 -T97
T983
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599
Y836
M Y86 -Y872
Y880

--- E282 ---

E282

--- E283 ---

C690 -C729
C740 -C749
C793 -C794
C797
M C798
D320 -D339
D420 -D439
D760 -D763
E000 -E149
E220 -E279
E283
E713
E768 -E769
E771 -E779
E803
E888
E896 -E898
G000 -G09
G931
M I728
M313
Q860 -Q999
S000 -S099
T200 -T207
T360 -T659
T880 -T887
T900 -T909
M T950
T96 -T97

--- E283 ---
CONTINUED
M T983 -Y899

--- E288 -E289 ---

C500 -C689
C73 -C751
C790 -C791
C796 -C797
M C798
C80
M C97
D050 -D091
D093
D24 -D309
D34 -D352
D390 -D419
D440 -D443
D760 -D763
D860 -D869
E050 -E059
E062
E065
E100 -E149
E220 -E289
E320 -E329
E713
E768 -E769
E771 -E779
E803
E888
E893 -E894
E896 -E898
F500 -F502
M F508
M050 -M080
N030 -N039
N110 -N119
N180 -N189
N26
N700 -N768
N840 -N849
Q200 -Q249
Q500 -Q529
Q898 -Q899
Q960 -Q969
Q999
T360 -T659
T880 -T887
T96 -T97
T983
X40 -X49
X60 -X69
X85 -X90

--- E288 -E289 ---
CONTINUED
Y10 -Y19
Y400 -Y599
Y836
M Y86 -Y872
Y880

--- E290 -E299 ---

A1690
A183
A230 -A239
A300 -A309
M A500 -A549
B260
B269
B901
M B908
B909
M B948
C61 -C689
C700 -C729
C740 -C749
C751
C753
C790 -C791
C793 -C794
C797
M C798
C80
M C97
D075 -D091
M D093
D290 -D309
D320 -D339
D350
D352
D354
D400 -D439
D441
D443
D445
D860 -D869
E220 -E279
E290 -E299
E320 -E329
E713
E840 -E849
E893
M E896
G09
G711
N450 -N459
Q351 -Q379

--- E290 -E299 ---
CONTINUED
Q530 -Q564
Q770 -Q789
Q860 -Q999

--- E300 ---

C700 -C729
C740 -C749
C751
C753
C793 -C794
C797
M C798
C80
M C97
M D093
D320 -D339
D350
D352
D354
D391
D420 -D439
D441
D443 -D445
E000 -E0390
E100 -E149
E300
E840 -E849
G000 -G09
G370 -G379
G910 -G919
N030 -N059
N070 -N079
N110 -N119
N180 -N189
Q500 -Q564
M Q870 -Q959
Q960 -Q999

--- E301 ---

C222
C700 -C729
C740 -C749
C751
C753
C793 -C794
C797
M C798
C80
M C97
M D093
D320 -D339

--- E301 ---
CONTINUED
D350
D352
D354
D391
D420 -D439
D441 -D443
D445
E000 -E0390
E229
E250
E301
G000 -G09
G370 -G379
G910 -G919
N830
Q500 -Q564
M Q870 -Q959
Q960 -Q999

--- E308 ---

C700 -C729
C740 -C749
C751
C753
C793 -C794
C797
M C798
C80
M C97
M D093
D320 -D339
D350
D352
D354
D391
D420 -D439
D441
D443 -D445
E000 -E0390
E100 -E149
E308
E840 -E849
G000 -G09
G370 -G379
G910 -G919
N030 -N059
N070 -N079
N110 -N119
N180 -N189
Q500 -Q564
M Q870 -Q959
Q960 -Q999

--- E309 ---

C700 -C729
C740 -C749
C751
C753
C793 -C794
C797
M C798
C80
M C97
M D093
D320 -D339
D350
D352
D354
D391
D420 -D439
D441
D443 -D445
E000 -E0390
E100 -E149
E309
E840 -E849
G000 -G09
G370 -G379
G910 -G919
N030 -N059
N070 -N079
N110 -N119
N180 -N189
Q500 -Q564
M Q870 -Q959
Q960 -Q999

--- E310 ---

B200 -B24
E310
R75

--- E311 ---

M B650 -B659
C73 -C759
C797
M C798
C80
M C97
D093
D34 -D359
D440 -D449
M E000 -E310
E311
M E318 -E899

--- E318 ---

M B650 -B659
C73 -C759
C797
M C798
C80
M C97
D093
D34 -D359
D440 -D449
M E000 -E311
E318
M E319 -E899

--- E319 ---

B200 -B24
M B650 -B659
C73 -C759
C797
M C798
C80
M C97
D093
D34 -D359
D440 -D449
M E000 -E318
E319
M E320 -E899
R75

--- E320 -E321 ---

A162 -A179
A800 -A89
B650 -B839
B900
B909
B941
M B948
C000 -C97 *
M D000 -D489
D800 -E349
G700 -G709
M350 -M359
M Q892

--- E328 ---

A162 -A179
A800 -A89
B650 -B839
B900
B909

```
 --- E328  ---    ]    --- E340  ---    ]    --- E343  ---
  CONTINUED       ]     CONTINUED       ]
  B941            ]     C796            ]     E343
M B948            ]   M C798            ]
  C000 -C97    *  ]     C80             ]    --- E344  ---
M D000 -D489      ]   M C97             ]
  D800 -E349      ]     D001 -D024      ]     E344
  G700 -G709      ]   M D073            ]
  M350 -M359      ]   M D093            ]    --- E345  ---
M Q892            ]     D120 -D139      ]
M T360 -T659      ]     D27             ]     E345
M T880 -T887      ]     D34             ]
M T96  -T97       ]     D371 -D386      ]    --- E348  ---
M T983            ]     D391            ]
M X40  -X49       ]     D440            ]   M B650 -B659
M X60  -X69       ]     E340            ]     C73  -C759
M X85  -X90       ]                     ]     C797
M Y10  -Y19       ]    --- E341  ---    ]   M C798
M Y400 -Y599      ]                     ]     C80
M Y86  -Y880      ]     C150 -C399      ]   M C97
                  ]     C56             ]     D093
 --- E329  ---    ]     C73             ]     D34  -D359
                  ]     C780 -C788      ]     D440 -D449
  A162 -A179      ]     C796            ]   M E000 -E345
  A800 -A89       ]   M C798            ]     E348
  B200 -B24       ]     C80             ]   M E349 -E899
  B650 -B839      ]   M C97             ]
  B900            ]     D001 -D024      ]    --- E349  ---
  B909            ]   M D073            ]
  B941            ]   M D093            ]     B200 -B24
M B948            ]     D120 -D139      ]   M B650 -B659
  C000 -C97    *  ]     D27             ]     C73  -C759
M D000 -D489      ]     D34             ]     C797
  D800 -E349      ]     D371 -D386      ]   M C798
  G700 -G709      ]     D391            ]     C80
  M350 -M359      ]     D440            ]   M C97
M Q892            ]     E341            ]     D093
  R75             ]                     ]     D34  -D359
M T360 -T659      ]    --- E342  ---    ]     D440 -D449
M T880 -T887      ]                     ]   M E000 -E348
M T96  -T97       ]     C64  -C65       ]     E349
M T983            ]     C73  -C749      ]   M E40  -E899
M X40  -X49       ]     C790            ]     R75
M X60  -X69       ]     C797            ]
M X85  -X90       ]   M C798            ]    --- E40   ---
M Y10  -Y19       ]   M D091            ]
M Y400 -Y599      ]   M D093            ]     B200 -B24
M Y86  -Y880      ]     D300 -D301      ]     E40
                  ]     D34  -D350      ]     M000 -M1990
 --- E340  ---    ]     D410 -D411      ]     R75
                  ]     D440 -D441      ]
  C150 -C399      ]     E342            ]    --- E41   ---
  C56             ]                     ]
  C73             ]                     ]     A000 -E649
  C780 -C788      ]                     ]     E670 -F509
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- E41 ---

CONTINUED
F530 -F539
F680 -F73
F920
F982 -F983
F989 -G98
I00 -J80
J82 -J989
K040 -K069
K080 -K929
L100 -L129
L510 -L539
L89
L97
L984
M000 -M1990
M300 -N399
N410 -N459
N700 -N768
O000 -Q079
Q200 -Q824
Q850 -Q999
R54
R75
S000 -Y899

--- E42 -E43 ---

B200 -D489
E40 -E46
F03 -F0300
F100 -F199
F320 -F329 *
F500 -F509
F982
I672
I698
K700 -K719
K740 -K746
K761
K900 -K919
M000 -M1990
P920 -P929
R54
R630
R633 -R634
R64
R75
S000 -Y899

--- E440 -E45 ---

B200 -D489
E40 -E46

--- E440 -E45 ---

CONTINUED
F03 -F0300
F100 -F199
F320 -F329
F500 -F509
F982
I672
I698
J100 -J189
J380 -J399
K700 -K719
K740 -K746
K761
K900 -K919
M000 -M1990
P920 -P929
R54
R630
R633 -R634
R64
R75
S000 -Y899

--- E46 ---

A000 -E649
E670 -F509
F530 -F539
F608 -F609
F680 -F73
F920
F982 -F983
F989 -G98
I00 -J80
J82 -J989
K020 -K029
K040 -K069
K080 -K929
L100 -L129
L510 -L539
L89
L97
L984
M000 -M1990
M300 -N459
N700 -N768
O000 -Q079
Q200 -Q824
Q850 -Q999
R11
R13
R54
R600 -R609
R630

--- E46 ---

CONTINUED
R633 -R634
R75
S000 -Y899

--- E500 ---

B200 -C97
E500
E509
E641
R75

--- E501 ---

B200 -C97
E501
E509
E641
R75

--- E502 ---

B200 -C97
E502
E509
E641
R75

--- E503 ---

B200 -C97
E503
E509
E641
R75

--- E504 ---

B200 -C97
E504
E509
E641
R75

--- E505 ---

B200 -C97
E505
E509
E641
R75

```
--- E506  ---     ] --- E511 -E519  --- ]    --- E531  ---
                  ]     CONTINUED       ]
 B200 -C97        ]     K820            ]     B200 -B24
 E506             ]     K868            ]     E531
 E509             ]     K900 -K929      ]     E539
 E641             ]     M000 -M1990     ]   M E648
 R75              ]     M300 -M329      ]     R75
                  ]     M340 -M349      ]
--- E507  ---     ]     N251            ] --- E538 -E539  ---
                  ]     O240 -O249      ]
 B200 -C97        ]     P700 -P702      ]     A000 -D489
 E507             ]     Q184 -Q185      ]     E050 -E059
 E509             ]     Q380 -Q459      ]     E100 -E149
 E641             ]     Q900 -Q999      ]     E200 -E209
 R75              ]     R730            ]     E232
                  ]     R75             ]     E340
--- E508  ---     ]     R81             ]     E40  -E649
                  ]   M S000 -Y899      ]     E700 -E807
 B200 -C97        ]                     ]     E831
 E508 -E509       ]    --- E52   ---    ]     E840 -E859
 E641             ]                     ]     E880 -E899
 R75              ]     A000 -D489      ]     F100 -F199
                  ]     E050 -E059      ]     F201 -F202
--- E509  ---     ]     E100 -E149      ]     F232
                  ]     E200 -E209      ]     F250 -F259
 B200 -C97        ]     E232            ]     F453
 E500 -E509       ]     E340            ]     F54
 E641             ]     E40  -E46       ]     K250 -K929
 R75              ]     E52             ]     M000 -M1990
                  ]     E638 -E639      ]     M300 -M329
--- E511 -E519  --- ]   M E648          ]     M340 -M349
                  ]     E649            ]     N251
 A000 -D489       ]     E720            ]     O240 -O249
 E050 -E059       ]     F100 -F199      ]     P700 -P702
 E100 -E149       ]     F453            ]     Q184 -Q185
 E200 -E209       ]     F54             ]     Q380 -Q459
 E232             ]     K20  -K929      ]     Q900 -Q999
 E340             ]     Q184 -Q185      ]     R730
 E40  -E649       ]     Q380 -Q459      ]     R75
 E700 -E807       ]     Q900 -Q999      ]     R81
 E831             ]     R730            ]   M S000 -Y899
 E840 -E859       ]     R75             ]
 E880 -E899       ]     R81             ]    --- E54   ---
 F100 -F199       ]   M S000 -Y899      ]
 F201 -F202       ]                     ]     B200 -B24
 F232             ]    --- E530  ---    ]     E54
 F250 -F259       ]                     ]     E642
 F453             ]     B200 -B24       ]     R75
 F54              ]     E530            ]
 K250 -K319       ]     E539            ]    --- E550  ---
 K500 -K529       ]   M E648            ]
 K560 -K605       ]     R75             ]     A000 -D899
 K622 -K624       ]                     ]     E050 -E059
 K630 -K639       ]                     ]     E062
 K700 -K769       ]                     ]     E100 -E149
```

--- E550 ---
CONTINUED
M E168
E200 -E899
F03 -F0300
F100 -F199
F201 -F202
F232
F250 -F259
F453
F500 -F509
F54
F982
I00 -I099
I311
I500 -I509
I890 -I899
K20 -K929
L940
M300 -M349
N000 -N399
O000 -P969
Q184 -Q185
Q380 -Q459
Q820
Q900 -Q999
R11
R54
R58 -R5800
R630
R633 -R634
R64
R75
S000 -T983
Y400 -Y599
Y880

--- E559 ---

A000 -D899
E050 -E059
E062
E100 -E149
M E168
E200 -E215
E240 -E899
F03 -F0300
F100 -F199
F201 -F202
F232
F250 -F259
F453
F500 -F509
F54
F982

--- E559 ---
CONTINUED
I00 -I099
I311
I500 -I509
I890 -I899
K20 -K929
L940
M300 -M349
N000 -N399
O000 -P969
Q184 -Q185
Q380 -Q459
Q820
Q900 -Q999
R11
R54
R58 -R5800
R630
R633 -R634
R64
R75
S000 -T983
Y400 -Y599
Y880

--- E560 ---

A000 -C97
E40 -E46
E560
E640
E648 -E649
E786
E840 -E849
K710
K831
K900 -K909
O25
P004
P050 -P052
Q445
R54
R75
T730
Y530 -Y539
Y880

--- E561 ---

A000 -C97
E40 -E46
E561
E640
E648 -E649

--- E561 ---
CONTINUED
E840 -E849
K20 -K929
O25
P004
P050 -P052
Q390 -Q459
R54
R75
T730
Y530 -Y539
Y880

--- E568 -E569 ---

A000 -E649
E670 -F509
F530 -F539
F680 -F72
F920
F982 -F983
F989 -G98
I00 -J80
J82 -J989
K040 -K069
K080 -K929
L100 -L129
L510 -L539
L89
L97
L984
M300 -N399
N410 -N459
N700 -N768
O000 -Q079
Q200 -Q824
Q850 -Q999
R54
R630
R633 -R634
R64
R75
S000 -T983
Y400 -Y599
Y880

--- E58 ---

A000 -C97
D140 -D141
D66 -D689
D891
E000 -E756
E770 -E789

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- E58 ---

CONTINUED
E835
E839
E880 -E888
F100 -F109
G000 -G419
G450 -G459
G600 -G98
I600 -I698
I868
J00 -J989
K223
K250 -K289
K440 -K449
K560 -K599
K700 -K929
M050 -M119
M300 -M359
M45
N000 -N399
O290
O740
O890
P220
P230 -P251
P280 -P281
P350
Q750 -Q791
Q998 -Q999
R061
R091 -R092
R54
R75
R790
S270 -S272
T200 -T329
T360 -T509
T797
T818
T950 -T96
Y400 -Y599
Y880

--- E59 ---

A000 -C97
E40 -E46
E59
E640
E648 -E649
E786
E840 -E849
K710
K831

--- E59 ---

CONTINUED
K900 -K909
O25
P004
P050 -P052
Q445
R54
R75
T730
Y530 -Y539
Y880

--- E60 ---

A000 -C97
D140 -D141
D66 -D689
D891
E000 -E756
E770 -E789
E832
E839
E880 -E888
F100 -F109
G000 -G419
G450 -G459
G600 -G98
I600 -I698
I868
J00 -J989
K223
K250 -K289
K440 -K449
K560 -K599
K700 -K929
M050 -M119
M300 -M359
M45
N000 -N399
O290
O740
O890
P220
P230 -P251
P280 -P281
P350
Q750 -Q799
Q998 -Q999
R061
R091 -R092
R54
R75
R790
S270 -S272
T200 -T329
T360 -T509
T797

--- E60 ---

CONTINUED
T200 -T329
T360 -T509
T797
T818
T950 -T96
Y400 -Y599
Y880

--- E610 ---

A000 -C97
D140 -D141
D66 -D689
D891
E000 -E756
E770 -E789
E830
E839
E880 -E888
F100 -F109
G000 -G419
G450 -G459
G600 -G98
I600 -I698
I868
J00 -J989
K223
K250 -K289
K440 -K449
K560 -K599
K700 -K929
M050 -M119
M300 -M359
M45
N000 -N399
O290
O740
O890
P220
P230 -P251
P280 -P281
P350
Q750 -Q799
Q998 -Q999
R061
R091 -R092
R54
R75
R790
S270 -S272
T200 -T329
T360 -T509
T797

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- E610 ---

CONTINUED

T818
T950 -T96
Y400 -Y599
Y880

--- E611 -E613 ---

A000 -C97
D140 -D141
D66 -D689
D891
E000 -E889
F100 -F109
G000 -G419
G450 -G459
G600 -G98
I600 -I698
I868
J00 -J989
K223
K250 -K289
K440 -K449
K560 -K599
K700 -K929
M050 -M119
M300 -M359
M45
N000 -N399
O290
O740
O890
P220
P230 -P251
P280 -P281
P350
Q750 -Q799
Q998 -Q999
R061
R091 -R092
R54
R75
R790
S270 -S272
T200 -T329
T360 -T509
T797
T818
T950 -T96
Y400 -Y599
Y880

--- E614 -E616 ---

A000 -C97
D140 -D141
D66 -D689
D891
E000 -E756
E770 -E889
F100 -F109
G000 -G419
G450 -G459
G600 -G98
I600 -I698
I868
J00 -J989
K223
K250 -K289
K440 -K449
K560 -K599
K700 -K929
M050 -M119
M300 -M359
M45
N000 -N399
O290
O740
O890
P220
P230 -P251
P280 -P281
P350
Q750 -Q799
Q998 -Q999
R061
R091 -R092
R54
R75
R790
S270 -S272
T200 -T329
T360 -T509
T797
T818
T950 -T96
Y400 -Y599
Y880

--- E617 -E619 ---

A000 -E649
E670 -F509
F530 -F539
F680 -F72
F920
F982 -F983

--- E617 -E619 ---

CONTINUED

F989 -G98
I00 -I979
J40 -J80
J82 -J989
K020 -K029
K040 -K069
K080 -K929
L100 -L129
L510 -L539
L97
L984
M300 -N459
N700 -N768
O000 -Q079
Q200 -Q824
Q850 -Q999
R11
R13
R54
R600 -R609
R630
R633 -R634
R75
S000 -T983
Y400 -Y599
Y880

--- E630 ---

A000 -E899
G000 -G419
G450 -G459
G600 -G839
G903
G930 -G98
I600 -I698
J200 -J47
J680 -J709
K223
K250 -K289
K560 -K599
K700 -K929
L871
L932
M050 -M120
M242
M300 -M359
M470 -M471
M500
M510
M793
N000 -N399
Q750 -Q799

```
--- E630  ---     ]    --- E640  ---     ]    --- E649  ---
 CONTINUED         ]     CONTINUED        ]     CONTINUED
 Q998 -Q999        ]   M K520        *    ]   M Y842        *
 R54               ]     R75              ]   M Y883        *
 R75               ]   M Y842        *    ]
 T200 -T329        ]   M Y883        *    ]    --- E65   ---
 T360 -T509        ]                      ]
 T66               ]    --- E641  ---     ]     C254
 T780 -T789        ]                      ]     C788
 T800 -T889        ]     B200 -B24        ]     D017
 T950 -T96         ]     E500 -E509       ]     D137
 T981              ]     E641             ]   M D377
 T983              ]   M K520        *    ]     E000 -E0390
 Y400 -Y599        ]     R75              ]     E15  -E169
 Y880              ]   M Y842        *    ]     E240 -E249
                   ]   M Y883        *    ]     E280 -E299
--- E631 -E639  --- ]                      ]     E630
                   ]    --- E642  ---     ]     E65  -E789
 A000 -E649        ]                      ]     E880 -E882
 E670 -F509        ]     B200 -B24        ]     E890 -E891
 F530 -F539        ]     E54              ]     E894 -E899
 F680 -F72         ]     E642             ]     P722
 F920              ]   M K520        *    ]   M Q897 -Q898
 F982 -F983        ]     R75              ]   M Q998
 F989 -G98         ]   M Y842        *    ]     Q999
 I00  -I979        ]   M Y883        *    ]     R632
 J40  -J80         ]                      ]
 J82  -J989        ]    --- E643  ---     ]    --- E660  ---
 K020 -K029        ]                      ]
 L100 -L129        ]     B200 -B24        ]     E660
 L510 -L539        ]     E550 -E559       ]     F504
 L97               ]     E643             ]     R632
 L984              ]   M K520        *    ]
 M300 -N459        ]     R75              ]    --- E661  ---
 N700 -N768        ]   M Y842        *    ]
 O000 -Q079        ]   M Y883        *    ]     E661
 Q200 -Q824        ]                      ]
 Q850 -Q999        ]    --- E648  ---     ] --- E662 -E669  ---
 R11               ]                      ]
 R13               ]     B200 -B24        ]     C254
 R54               ]     E511 -E539       ]     C788
 R600 -R609        ]     E560 -E638       ]     D017
 R630              ]     E648             ]     D137
 R633 -R634        ]   M K520        *    ]   M D377
 R75               ]     R75              ]     E000 -E0390
 S000 -T983        ]   M Y842        *    ]     E15  -E169
 Y400 -Y599        ]   M Y883        *    ]     E240 -E249
 Y880              ]                      ]     E280 -E299
                   ]    --- E649  ---     ]     E630
--- E640  ---      ]                      ]     E65  -E789
                   ]     B200 -B24        ]     E880 -E882
 B200 -B24         ]     E639             ]     E890 -E891
 E40  -E46         ]     E649             ]     E894 -E899
 E640              ]   M K520        *    ]     P722
 F989 -G98         ]     R75              ]   M Q897 -Q898
```

```
--- E662 -E669  --- ]
    CONTINUED       ]
  M Q998            ]
    Q999            ]
    R632            ]
                    ]
   --- E670  ---    ]
                    ]
    E670            ]
    R632            ]
  M T452            ]
  M Y577            ]
  M Y880            ]
                    ]
   --- E671  ---    ]
                    ]
    E671            ]
    R632            ]
  M T452            ]
  M Y577            ]
  M Y880            ]
                    ]
   --- E672  ---    ]
                    ]
    E672            ]
    R632            ]
  M T452            ]
  M Y577            ]
  M Y880            ]
                    ]
   --- E673  ---    ]
                    ]
    E673            ]
    R632            ]
    T452            ]
    Y577            ]
  M Y880            ]
                    ]
   --- E678  ---    ]
                    ]
    E678            ]
    R632            ]
  M T452            ]
  M Y577            ]
  M Y880            ]
                    ]
   --- E68   ---    ]
                    ]
    E670 -E68       ]
    R632            ]
                    ]
   --- E700  ---    ]
                    ]
    E700            ]
    E709            ]
```

```
--- E700  ---    ]
    CONTINUED    ]
    E729         ]
  M Q998         ]
    Q999         ]
                 ]
   --- E701  ---    ]
                 ]
    E701         ]
    E709         ]
    E729         ]
  M Q998         ]
    Q999         ]
                 ]
   --- E702  ---    ]
                 ]
    E702         ]
    E709         ]
    E729         ]
  M Q998         ]
    Q999         ]
                 ]
   --- E703  ---    ]
                 ]
    E703         ]
    E709         ]
    E729         ]
  M Q998         ]
    Q999         ]
                 ]
   --- E709  ---    ]
                 ]
    E700 -E729   ]
  M Q998         ]
    Q999         ]
                 ]
   --- E710  ---    ]
                 ]
    E709 -E710   ]
    E712         ]
    E729         ]
  M Q998         ]
    Q999         ]
                 ]
   --- E711  ---    ]
                 ]
    E709         ]
    E711 -E712   ]
    E729         ]
  M Q998         ]
    Q999         ]
                 ]
                 ]
                 ]
                 ]
```

```
--- E712  ---

  E710 -E712
M F100 -F99
M Q998
  Q999

 --- E713  ---

  E713
M Q998
  Q999

 --- E720  ---

  C900
  E700 -E729
  E740 -E742
M Q998
  Q999

 --- E721  ---

  E721
  E729
M E742
M K700 -K769
M Q998
  Q999

 --- E722  ---

  E722
  E729
  Q610 -Q619
M Q998
  Q999

 --- E723  ---

  E723
  E729
M Q998
  Q999

 --- E724  ---

  E724
  E729
M Q998
  Q999
```

```
 --- E725  ---    ] --- E740 -E748  --- ]    --- E750  ---
                  ]     CONTINUED       ]     CONTINUED
  E725            ]     Q999            ]   M Y880
  E729            ]                     ]
M Q998            ]    --- E749  ---     ]    --- E751  ---
  Q999            ]                     ]
                  ]     B200 -B24       ]   M A000 -E750
 --- E728  ---    ]     E730 -E749      ]     E751
                  ]   M K590 -K599      ]   M E752 -E899
  E728 -E729      ]   M N200 -N209      ]   M G000 -G419
M Q998            ]   M Q998            ]   M G450 -G459
  Q999            ]     Q999            ]   M G600 -G839
                  ]     R75             ]   M G903
 --- E729  ---    ]                     ]   M G930 -G98
                  ]    --- E750  ---     ]   M I600 -I698
M D500 -D649      ]                     ]   M J200 -J47
  E700 -E729      ]   M A000 -E749      ]   M J680 -J709
M Q998            ]     E750            ]   M J850 -J949
  Q999            ]   M E751 -E899      ]   M K223
                  ]   M G000 -G419      ]   M K250 -K289
 --- E730  ---    ]   M G450 -G459      ]   M K560 -K599
                  ]   M G600 -G839      ]   M K700 -K929
  E730            ]   M G903            ]   M L871
M Q998            ]   M G930 -G98       ]   M L932
  Q999            ]   M I600 -I698      ]   M M050 -M120
                  ]   M J200 -J47       ]   M M242
 --- E731  ---    ]   M J680 -J709      ]   M M300 -M359
                  ]   M J850 -J949      ]   M M470 -M471
  E730 -E749      ]   M K223            ]   M M500
  K500            ]   M K250 -K289      ]   M M510
  K508 -K511      ]   M K560 -K599      ]   M M793
  K519 -K529      ]   M K700 -K929      ]   M N000 -N399
  K570            ]   M L871            ]   M Q750 -Q799
  K574            ]   M L932            ]   M Q998
  K580 -K589      ]   M M050 -M120      ]     Q999
M K590 -K599      ]   M M242            ]     R75
  K630            ]   M M300 -M359      ]   M T200 -T329
  K633            ]   M M470 -M471      ]   M T360 -T509
  K639            ]   M M500            ]   M T66
  K900 -K902      ]   M M510            ]   M T780 -T789
  K912            ]   M M793            ]   M T800 -T889
M N200 -N209      ]   M N000 -N399      ]   M T950 -T96
                  ]   M Q750 -Q799      ]   M T981
--- E738 -E739  --- ]   M Q998            ]   M T983
                  ]     Q999            ]   M Y400 -Y599
  E730 -E749      ]     R75             ]   M Y880
M K590 -K599      ]   M T200 -T329      ]
M N200 -N209      ]   M T360 -T509      ]    --- E752  ---
                  ]   M T66             ]
--- E740 -E748  --- ]   M T780 -T789      ]   M A000 -E751
                  ]   M T800 -T889      ]     E752
  E730 -E749      ]   M T950 -T96       ]   M E753 -E899
M K590 -K599      ]   M T981            ]   M G000 -G419
M N200 -N209      ]   M T983            ]   M G450 -G459
M Q998            ]   M Y400 -Y599      ]   M G600 -G839
```

--- E752 ---
CONTINUED
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
M T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E753 ---

M A000 -E752
E753
M E754 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929

--- E753 ---
CONTINUED
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
M T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E754 ---

E754
M Q750 -Q799
M Q998
Q999

--- E755 ---

M A000 -E754
E755
M E756 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120

--- E755 ---
CONTINUED
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
M T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E756 ---

M A000 -E749
E750 -E756
M E760 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999

--- E756 ---
CONTINUED
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E760 ---

E760
M Q998
Q999

--- E761 ---

E761
M Q998
Q999

--- E762 ---

E762
M Q998
Q999

--- E763 ---

E763
M Q998
Q999

--- E768 ---

E760 -E769

--- E769 ---

A162 -D489
E000 -F199
F320 -F439
I10 -I259
I440 -I469
I600 -I709
I776
J00 -J329
J36 -J989
K20 -K919
N000 -N289
P000 -Q999

--- E769 ---
CONTINUED
R630
R633 -R634
R75
S000 -Y899

--- E770 ---

M A000 -E769
E770
M E771 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
M T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E771 ---

M A000 -E770
E771
M E778 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223

--- E771 ---
CONTINUED
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
M T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E778 ---

M A000 -E771
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M E779 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223

--- E778 ---
CONTINUED
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
M T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E779 ---

M A000 -E769
E770 -E779
M E780 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500

--- E779 ---
CONTINUED
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
M T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E780 ---

M A000 -E779
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M E781 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
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M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
M T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E780 ---
CONTINUED
M T780 -T789
T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E781 ---

M A000 -E780
E781
M E782 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E782 ---

M A000 -E781
E782
M E783 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
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M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E783 ---

M A000 -E782
E783
M E784 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47

--- E783 --- CONTINUED

M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E784 ---

M A000 -E783
E784
M E785 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75

--- E784 --- CONTINUED

M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E785 ---

M A000 -E784
E785
M E786 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75

--- E785 ---
CONTINUED
M T200 -T329
M T360 -T509
M T66
M T780 -T789
T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E786 ---

M A000 -E785
E786
M E788 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E788 ---

M A000 -E786
E788
M E789 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E789 ---

M A000 -E779
E780 -E789
M E790 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47

--- E789 ---
CONTINUED
M J680 -J709
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E790 ---

A000 -R961
R98 -T983

--- E791 ---

E791
M Q998
Q999

--- E798 ---

E798
M Q998
Q999

--- E799 ---

M E790 -E798
E799
M Q998

--- E799 ---
CONTINUED
Q999

--- E800 ---

M C229
M C787
M D015
M D134
M D376
E800
M F100 -F199
M K700 -K719
M K730 -K746
M M320 -M329
M Q998
Q999
M Y400 -Y599

--- E801 ---

M C229
M C787
M D015
M D134
M D376
E800 -E801
M F100 -F199
M K700 -K719
M K730 -K746
M M320 -M329
M Q998
Q999
M Y400 -Y599

--- E802 ---

M C229
M C787
M D015
M D134
M D376
E800 -E802
M F100 -F199
M K700 -K719
M K730 -K746
M M320 -M329
M Q998
Q999

--- E803 ---

E800 -E807
E840 -E859

--- E804 ---

M B150 -B199
M B948
M C229
M C620 -C629
M C787
M C798
M D015
M D134
M D376
M D401
E803 -E807
M F100 -F109
M K720 -K769
K800 -K839
M Q440 -Q447
M Q998 -Q999
M T360 -T509
M Y400 -Y600
M Y610
M Y620
M Y652
M Y655

--- E805 ---

M E804
E805
M E806 -E807
M Q998
Q999

--- E806 -E807 ---

M B150 -B199
M B948
M C620 -C629
M C787
M C798
M D015
M D134
M D376
M D401
E803 -E807
M F100 -F109
M K720 -K769
K800 -K839
M Q440 -Q447
M Q998
Q999
M T360 -T509
M Y400 -Y600
M Y610
M Y620

--- E806 -E807 ---
CONTINUED
M Y652
M Y655

--- E830 ---

M A000 -C97
M D140 -D141
M D66 -D689
M D891
M E000 -E756
M E770 -E789
E830
E839
M E880 -E888
M F100 -F109
M G000 -G419
M G450 -G459
M G600 -G98
M I600 -I698
M I868
M J00 -J989
M K223
M K250 -K289
M K440 -K449
M K560 -K599
M K700 -K929
M M050 -M119
M M300 -M359
M M45
M N000 -N399
M O290
M O740
M O890
M P220
M P230 -P251
M P280 -P281
M P350
M Q750 -Q799
M Q998
Q999
M R061
M R091 -R092
M R75
R790
M S270 -S272
M T200 -T329
M T360 -T509
M T797
M T818
M T950 -T96
M Y400 -Y599

--- E831 ---

M A000 -C97
M D140 -D141
M D66 -D689
M D891
M E000 -E756
M E770 -E789
E831
E839
M E880 -E888
M F100 -F109
M G000 -G419
M G450 -G459
M G600 -G98
M I600 -I698
M I868
M J00 -J989
M K223
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M K440 -K449
M K560 -K599
M K700 -K929
M M050 -M119
M M300 -M359
M M45
M N000 -N399
M O290
M O740
M O890
M P220
M P230 -P251
M P280 -P281
M P350
M Q750 -Q799
M Q998
Q999
M R061
M R091 -R092
M R75
R790
M S270 -S272
M T200 -T329
M T360 -T509
M T797
M T818
M T950 -T96
M Y400 -Y599

--- E832 ---

M A000 -C97
M D140 -D141
M D66 -D689
M D891
M E000 -E756
M E770 -E789
E833
E839

--- E832 --- CONTINUED

M E000 -E756
M E770 -E789
E832
E839
M E880 -E888
M F100 -F109
M G000 -G419
M G450 -G459
M G600 -G98
M I600 -I698
M I868
M J00 -J989
M K223
M K250 -K289
M K440 -K449
M K560 -K599
M K700 -K929
M M050 -M119
M M300 -M359
M M45
M N000 -N399
M O290
M O740
M O890
M P220
M P230 -P251
M P280 -P281
M P350
M Q750 -Q799
M Q998
Q999
M R061
M R091 -R092
M R75
R790
M S270 -S272
M T200 -T329
M T360 -T509
M T797
M T818
M T950 -T96
M Y400 -Y599

--- E833 ---

M A000 -C97
M D140 -D141
M D66 -D689
M D891
M E000 -E756
M E770 -E789
E833
E839

--- E833 --- CONTINUED

M E880 -E888
M F100 -F109
M G000 -G419
M G450 -G459
M G600 -G98
M I600 -I698
M I868
M J00 -J989
M K223
M K250 -K289
M K440 -K449
M K560 -K599
M K700 -K929
M M050 -M119
M M300 -M359
M M45
M N000 -N399
M O290
M O740
M O890
M P220
M P230 -P251
M P280 -P281
M P350
M Q750 -Q791
M Q998
Q999
M R061
M R091 -R092
M R75
R790
M S270 -S272
M T200 -T329
M T360 -T509
M T797
M T818
M T950 -T96
M Y400 -Y599

--- E834 ---

M A000 -C97
M D140 -D141
M D66 -D689
M D891
M E000 -E756
M E770 -E789
E834
E839
M E880 -E888
M F100 -F109
M G000 -G419
M G450 -G459

--- E834 ---
CONTINUED
M G600 -G98
M I600 -I698
M I868
M J00 -J989
M K223
M K250 -K289
M K440 -K449
M K560 -K599
M K700 -K929
M M050 -M119
M M300 -M359
M M45
M N000 -N399
M O290
M O740
M O890
M P220
M P230 -P251
M P280 -P281
M P350
M Q750 -Q791
M Q998
Q999
M R061
M R091 -R092
M R75
R790
M S270 -S272
M T200 -T329
M T360 -T509
M T797
M T818
M T950 -T96
M Y400 -Y599

--- E835 ---

M A000 -C97
M D140 -D141
D377
M D66 -D689
M D891
M E000 -E756
M E770 -E789
E835
E839
E86
M E880 -E888
M F100 -F109
M G000 -G419
M G450 -G459
M G600 -G98
M I600 -I698

--- E835 ---
CONTINUED
M I868
M J00 -J989
M K223
M K250 -K289
M K440 -K449
M K560 -K599
M K700 -K929
M M050 -M119
M M300 -M359
M M45
M N000 -N399
M O290
M O740
M O890
M P220
M P230 -P251
M P280 -P281
M P350
M Q750 -Q791
M Q998
Q999
M R061
M R091 -R092
M R75
R790
M S270 -S272
M T200 -T329
M T360 -T509
M T797
M T818
M T950 -T96
M Y400 -Y599

--- E838 ---

M A000 -C97
M D140 -D141
M D66 -D689
M D891
M E000 -E756
M E770 -E789
E838 -E839
M E880 -E888
M F100 -F109
M G000 -G419
M G450 -G459
M G600 -G98
M I600 -I698
M I868
M J00 -J989
M K223
M K440 -K449

--- E838 ---
CONTINUED
M K560 -K599
M K700 -K929
M M050 -M119
M M300 -M359
M M45
M N000 -N399
M O290
M O740
M O890
M P220
M P230 -P251
M P280 -P281
M P350
M Q750 -Q791
M Q998
Q999
M R061
M R091 -R092
M R75
R790
M S270 -S272
M T200 -T329
M T360 -T96
M Y400 -Y599

--- E839 ---

M A000 -C97
M D140 -D141
M D66 -D689
M D891
M E000 -E756
M E770 -E789
E830 -E839
M E880 -E888
M F100 -F109
M G000 -G419
M G450 -G459
M G600 -G98
M I600 -I698
M I868
M J00 -J989
M K223
M K250 -K289
M K440 -K449
M K560 -K599
M K700 -K929
M M050 -M119
M M300 -M359
M M45
M N000 -N399
M O290
M O740

```
 --- E839  ---    ]    --- E851  ---    ]    --- E859  ---
  CONTINUED       ]                     ]     CONTINUED
M O890            ]     E851 -E852      ]     M860 -M869
M P220            ]     E859            ]     N000 -N399
M P230 -P251      ]   M Q998            ]     R54
M P280 -P281      ]     Q999            ]     R75
M P350            ]                     ]
M Q750 -Q791      ]    --- E852  ---    ]    --- E86   ---
M Q998            ]                     ]
  Q999            ]     E850 -E852      ]     A000 -R961
M R061            ]     E854            ]     R98  -Y899
M R091 -R092      ]   M E858            ]
M R75             ]     E859            ]    --- E870  ---
  R790            ]   M Q998            ]
M S270 -S272      ]     Q999            ]     A000 -A085
M T200 -T329      ]                     ]     A183
M T360 -T509      ]    --- E853  ---    ]     A187
M T797            ]                     ]   M A200 -B09
M T818            ]     A000 -D489      ]     B200 -B24
M T950 -T96       ]     E850 -E859      ]     B251 -B259
M Y400 -Y599      ]     J47  -J869      ]     B263
                  ]     K500 -K529      ]     B330 -B349
 --- E840  ---    ]     L89             ]     B370
                  ]     M050 -M089      ]   M B378 -B99
  E840            ]     M45             ]     C000 -D899
  E849            ]     M860 -M869      ]     E100 -E169
M Q998            ]     N000 -N399      ]     E222
  Q999            ]     R54             ]     E232
                  ]     R75             ]     E240 -E279
 --- E841  ---    ]     Y841            ]     E340 -E342
                  ]   M Y883            ]     E40  -E649
  E841            ]                     ]     E86  -E878
  E849            ] --- E854 -E858  --- ]     F100 -F199
M Q998            ]                     ]     F70  -F79
  Q999            ]   M A000 -D489      ]     H600 -H959
                  ]     E850 -E859      ]   M J950 -J959  *
 --- E848  ---    ]   M J47  -J869      ]     K20  -Q999  *
                  ]   M K500 -K529      ]     R02         *
  E848 -E849      ]   M L89             ]     R11         *
M Q998            ]   M M050 -M089      ]     R18         *
  Q999            ]   M M45             ]     R75
                  ]   M M860 -M869      ]     R790 -R799  *
 --- E849  ---    ]   M N000 -N399      ]     S000 -Y899
                  ]     R54             ]
  E840 -E849      ]     R75             ]    --- E871  ---
M Q998            ]                     ]
  Q999            ]    --- E859  ---    ]     A000 -C97
                  ]                     ]     D500 -D899
 --- E850  ---    ]     A000 -D489      ]     E100 -E169
                  ]     E850 -E859      ]     E222
  E850            ]     J47  -J869      ]     E232
  E852            ]     K500 -K529      ]     E240 -E279
  E859            ]     L89             ]     E340 -E342
M Q998            ]     M050 -M089      ]     E870 -E878
  Q999            ]     M45             ]     F100 -F199
```

```
 --- E871  ---     ] --- E873 -E874  --- ]    --- E880  ---
  CONTINUED        ]     CONTINUED       ]     CONTINUED
  F609             ]     R75             ]   M D150
  F70  -F79        ]     R790 -R799      ]   M D384
  G000 -G09        ]     S000 -Y899      ]   M D500 -E878
  H600 -H959       ]                     ]     E880
  I10  -I99        ] --- E875 -E876  --- ]   M E881 -E889
  K20  -Q999       ]                     ]   M G000 -G419
  R02              ]     A000 -F0300     ]   M G450 -G459
  R11              ]     F100 -F199      ]   M G600 -G98
  R18              ]     F70  -F79       ]   M I210 -I259
  R75              ]     G000 -G09       ]   M I330
  R790 -R799       ]     H600 -J989      ]   M I510 -I698
  S000 -Y899       ]     K20  -Q999      ]   M I890 -I899
                   ]     R02             ]   M I970 -I972
 --- E872  ---     ]     R060 -R064      ]   M J100 -J709
                   ]     R068            ]   M J850 -J959
  A000 -E899       ]     R11             ]   M K223
  F069             ]     R18             ]   M K250 -K289
  F100 -F199       ]     R64             ]   M K510 -K519
  F55              ]     R75             ]   M K560 -K599
  F70  -F79        ]     R790 -R799      ]   M K700 -K929
  G000 -G09        ]     S000 -Y899      ]   M L030 -L039
  H600 -J989       ]                     ]   M L100 -L129
  K20  -Q999       ]    --- E877  ---    ]   M L530 -L539
  R02              ]                     ]   M M053
  R060 -R064       ]     A000 -F0300     ]   M M300 -M359
  R068             ]     F060 -F209      ]   M M860 -M869
  R090 -R098       ]     F341            ]   M Q386 -Q388
  R18              ]     F489 -F500      ]   M Q750 -Q799
M R570 -R579       ]     F55             ]   M Q820
  R75              ]     F70  -F79       ]     R75
  R790 -R799       ]     G000 -G09       ]   M T200 -T207
  S000 -Y899       ]     H600 -J989      ]   M T260 -T269
                   ]     K20  -Q999      ]   M T780 -T789
--- E873 -E874  --- ]     R02             ]   M T800 -T889
                   ]     R060 -R064      ]   M T950
  A000 -F0300      ]     R068            ]   M T981
  F060 -F199       ]     R090 -R098      ]   M T983
  F341             ]     R18             ]   M Y400 -Y599
  F489 -F500       ]     R570 -R579      ]   M Y880
  F55              ]     R64             ]
  F70  -F79        ]     R75             ]    --- E881  ---
  G000 -G09        ]     R790 -R799      ]
  H600 -I899       ]     S000 -Y899      ]   M A000 -E880
  I970 -J989       ]                     ]     E881
  K20  -Q999       ]    --- E878  ---    ]   M E882 -E899
  R02              ]                     ]   M G000 -G419
  R060 -R064       ]     A000 -R961      ]   M G450 -G459
  R068             ]     R98  -Y899      ]   M G600 -G839
  R090 -R098       ]                     ]   M G903
  R11              ]    --- E880  ---    ]   M G930 -G98
  R18              ]                     ]   M I600 -I698
  R570 -R579       ]   M A000 -C97       ]   M J200 -J47
  R64              ]   M D093            ]   M J680 -J709
```

--- E881 ---
CONTINUED
M J850 -J949
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
M T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E882 ---

M A000 -E881
E882
M E888 -E899
M G000 -G419
M G450 -G459
M G600 -G839
M G903
M G930 -G98
M I600 -I698
M J200 -J47
M J680 -J709
M K223
M K250 -K289
M K560 -K599
M K700 -K929
M L871
M L932
M M050 -M120
M M242
M M300 -M359
M M470 -M471

--- E882 ---
CONTINUED
M M500
M M510
M M793
M N000 -N399
M Q750 -Q799
M Q998
Q999
R75
M T200 -T329
M T360 -T509
M T66
M T780 -T789
M T800 -T889
M T950 -T96
M T981
M T983
M Y400 -Y599
M Y880

--- E888 ---

M A000 -D489
M E000 -E882
E888
M E889 -F199
M F320 -F439
M I10 -I259
M I440 -I469
M I600 -I709
M I776
M J00 -J329
M J36 -J989
M K20 -K919
M N000 -N289
M P000 -Q999
M R630
M R633 -R634
R75
M S000 -Y899

--- E889 ---

A000 -D489
D750 -D759
E000 -F199
F320 -F439
I10 -I259
I440 -I469
I600 -I709
I776
J00 -J329
J36 -J989
K20 -K919

--- E889 ---
CONTINUED
L00 -L089
L200 -L309
L89
L950 -L97
L984
N000 -N289
P000 -Q999
R630
R633 -R634
R64
R75
S000 -Y899

--- E890 ---

E890
Y600 -Y849
Y881
Y883

--- E891 ---

E891
Y600 -Y849
Y881
Y883

--- E892 ---

E892
Y600 -Y849
Y881
Y883

--- E893 ---

E893
Y600 -Y849
Y881
Y883

--- E894 ---

E894
Y600 -Y849
Y881
Y883

--- E895 ---

E895
Y600 -Y849
Y881

```
 --- E895  ---    ] --- F010 -F019  --- ]    --- F0300 ---
  CONTINUED       ]     CONTINUED       ]     CONTINUED
  Y883            ]   M M891 -M939      ]     L88
                  ]     M940            ]     L920
 --- E896  ---    ]   M M941 -M949      ]     L928 -L932
                  ]     N000 -N399      ]     L951
  E896            ]     N430 -N434      ]     L980 -L981
  Y600 -Y849      ]     N450 -N459      ]     M000 -N459
  Y881            ]     N47  -N489      ]     N490 -N809
  Y883            ]     N600 -N959      ]     N990 -N992
                  ]     N990 -N999      ]     N994 -Q999
 --- E898  ---    ]     P000 -Q379      ]     R54
                  ]     Q500 -Q649      ]     R75
  E898            ]     Q770 -Q789      ]     S010 -S029
  Y600 -Y849      ]     Q850 -Q999      ]     S040 -S050
  Y881            ]     R001            ]     S052 -S099
  Y883            ]     R008            ]     S110 -S129
                  ]     R012 -R030      ]     S140 -S199
 --- E899  ---    ]     R040 -R049      ]     S210 -S229
                  ]     R060 -R068      ]     S240 -S299
  E899            ]     R090 -R098      ]     S310 -S328
  Y600 -Y849      ]     R300 -R31       ]     S340 -S399
  Y881            ]     R33  -R34       ]     S410 -S429
  Y883            ]     R392            ]     S440 -S499
                  ]     R500 -R509      ]     S510 -S529
--- F010 -F019  --- ]  R54             ]     S540 -S599
                  ]     R560 -R5800     ]     S610 -S628
  A000 -F0300     ]     R600 -R609      ]     S640 -S699
  F069            ]     R75             ]     S710 -S729
  F100 -F199      ]     R780 -R829      ]     S740 -S799
  G000 -G419      ]     R900 -R91       ]     S810 -S829
  G450 -G459      ]     R930            ]     S840 -S899
  G474            ]     R934            ]     S910 -S929
  G600            ]     R938            ]     S940 -S999
  G602            ]     R942            ]     T012 -T029
  G608            ]     S000 -Y899      ]     T041 -T08
  G800 -G969      ]                     ]     T091
M H000 -H959      ]    --- F03   ---    ]     T093 -T10
  I00  -J989      ]                     ]     T111
  L020 -L039      ]   M A539            ]     T113 -T12
  L930 -L932      ]     B200 -B24       ]     T131
  M000 -M1990     ]     F03             ]     T133 -T139
  M300 -M359      ]     G300 -G311      ]     T141 -T142
M M800 -M809      ]     I672            ]     T144 -T329
  M810 -M819      ]     R54             ]     T340 -T349
M M830 -M843      ]     R75             ]     T351 -T889
  M844            ]                     ]     T901 -T903
M M848 -M851      ]    --- F0300 ---    ]   M T904
  M852 -M853      ]                     ]     T905
M M854 -M855      ]     A000 -G98       ]   M T908
  M856            ]     I00  -J989      ]     T909
M M858 -M873      ]     K20  -L109      ]   M T910
  M878            ]     L120 -L449      ]     T911 -T915
M M879 -M889      ]     L510 -L599      ]   M T918
  M890            ]     L710 -L719      ]     T919 -T922
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- F0300 ---
CONTINUED
T924 -T926
M T928
T929 -T932
T934 -T936
M T938
T939
M T940 -T953
T954
M T958 -T959
T96 -Y899

--- F04 ---

A000 -D591
M D592
D593 -D610
M D611
D612 -E519
M E52
E530 -F09
F200 -G619
M G620
M G622
G628 -G98
I00 -J989
K20 -K291
K293 -K669
K710 -L109
L129 -L449
L510 -L599
L710 -L719
L88
L920
M L928 -L932
L951
L980 -L981
M000 -N459
N490 -N809
N990 -N992
N994 -Q999
R54
R75
S010 -S029
S040 -S050
S052 -S099
S110 -S129
S140 -S199
S210 -S229
S240 -S299
S310 -S328
S340 -S399
S410 -S429
S440 -S499

--- F04 ---
CONTINUED
S510 -S529
S540 -S599
S610 -S628
S640 -S699
S710 -S729
S740 -S799
S810 -S829
S840 -S899
S910 -S929
S940 -S999
T012 -T029
T041 -T08
T091
T093 -T10
T111
T113 -T12
T131
T133 -T139
T141 -T142
T144 -T329
T340 -T349
T351 -T399
T410 -T422
T425 -T426
M T427
T428
T440 -T509
T520 -T889
T901 -T903
M T904
T905
M T908
T909
M T910
T911 -T915
M T918
T919 -T922
T924 -T926
M T928
T929 -T932
T934 -T936
M T938
T939
M T940 -T953
T954
M T958 -T959
T96 -X40
X43 -X44
X46 -Y449
Y451 -Y468
Y480 -Y485
Y500 -Y899

--- F050 ---

A000 -B99
E000 -F069
F09 -F349
F840 -F849
G000 -G09
H600 -H709
I00 -I019
J100 -J189
J300 -J329
J340 -J341
J348 -J350
J36 -J371
J385 -J392
J40 -J42
N000 -N10
N12
N136
N140 -N159
M N288
N300 -N309
N340 -N343
N351
N410 -N419
N450 -N459
N61
N700 -N809
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19

--- F051 ---

F03 -F0300
F051
F100 -F199
G311
R54
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19

--- F058 ---

A000 -B99
E000 -F069
F09 -F349
F840 -F849
G000 -G09

--- F058 ---
CONTINUED
H600 -H709
I00 -I019
J100 -J189
J300 -J329
J340 -J341
J348 -J350
J36 -J371
J385 -J392
J40 -J42
N000 -N10
N12
N136
N140 -N159
M N288
N300 -N309
N340 -N343
N351
N410 -N419
N450 -N459
N61
N700 -N809
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19

--- F059 ---

A000 -B99
E000 -F069
F09 -F349
F449
F840 -F849
G000 -G09
G300 -G419
H600 -H709
I00 -I019
J100 -J189
J300 -J329
J340 -J341
J348 -J350
J36 -J371
J385 -J392
J40 -J42
N000 -N10
N12
N136
N140 -N159
M N288
N300 -N309
N340 -N343

--- F059 ---
CONTINUED
N351
N410 -N419
N450 -N459
N61
N700 -N809
R75
S017 -S019
S060 -S069
T360 -T659
T905
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19

--- F060 ---

A000 -E519
M E52
E530 -F079
F110 -G620
G622 -G98
H600 -H709
H720 -H739
I00 -J989
K20 -K669
K710 -L109
L120 -L449
L510 -L599
L710 -L719
L88
L920
L928 -L932
L951
L980 -L981
M000 -N459
N490 -N809
N990 -N992
N994 -Q999
R02
R042 -R048
R060 -R065
M R068
R090 -R091
R291
R54
R600 -R609
R75
S000 -T509
T520 -X44
X46 -Y899

--- F061 -F066 ---

A000 -G98
H600 -H709
H720 -H739
I00 -J989
K20 -L109
L120 -L449
L510 -L599
L710 -L719
L88
L920
L928 -L932
L951
L980 -L981
M000 -N459
N490 -N809
N990 -N992
N994 -Q999
R02
R042 -R048
R060 -R065
M R068
R090 -R091
R291
R54
R600 -R609
R75
S000 -Y899

--- F068 -F069 ---

A000 -G98
H600 -H709
H720 -H739
I00 -J989
K20 -L109
L120 -L449
L510 -L599
L710 -L719
L88
L920
L928 -L932
L951
L980 -L981
M000 -N459
N490 -N809
N990 -N992
N994 -Q999
R02
R042 -R048
R060 -R065
M R068
R090 -R091
R291

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- F068 -F069 ---
CONTINUED
R54
R600 -R609
R75

--- F070 ---

A000 -G98
I00 -J989
K20 -L109
L120 -L449
L510 -L599
L710 -L719
L88
L920
L928 -L932
L951
L980 -L981
M000 -N459
N490 -N809
N990 -Q999
R54
R75
S010 -S029
S040 -S050
S052 -S099
S110 -S129
S140 -S199
S210 -S229
S240 -S299
S310 -S328
S340 -S399
S410 -S429
S440 -S499
S510 -S529
S540 -S599
S610 -S628
S640 -S699
S710 -S729
S740 -S799
S810 -S829
S840 -S899
S910 -S929
S940 -S999
T012 -T029
T041 -T08
T091
T093 -T10
T111
T113 -T12
T131
T133 -T139
T141 -T142
T144 -T329

--- F070 ---
CONTINUED
T340 -T349
T351 -T889
T901 -T922
T924 -T932
T934 -Y899

--- F071 ---

A000 -A418
M A419
A420 -F489
F530 -F629
F633 -F638
F680 -F79
F803
F840 -G419
G600 -H010
H018 -H019
H043 -H044
H050 -H051
H058
H150 -H151
H200 -H209
H213
H300 -H309
H331
H353
H440 -H441
H600 -H739
H950 -J80
J82 -J989
K040 -K069
K091 -K099
K102 -K116
K120 -K122
K140
K20 -L419
M340 -N433
N700 -N889
O000 -Q999
R02
R75
R788
S000 -Y899

--- F072 ---

F072
S000 -S199
T019
M T028
T029
T049

--- F072 ---
CONTINUED
M T062
M T064
T07 -T08
T093 -T094
T140 -T149
T200 -T207
T340 -T341
T350 -T352
T66 -T68
T698 -T758
T790 -T799
T900 -T911
T913
T918 -T919
T940 -T950
T958 -T959
T981 -T982
V010 -Y872

--- F078 -F079 ---

A000 -F328
F339 -F489
F530 -F639
F680 -F69
F99 -G98
H600 -H709
H720 -H739
I00 -I309
I340 -I38
I420 -J80
J82 -J989
K7290
M300 -M359
N000 -N399
N990 -N992
N994 -N999
Q000 -Q079
Q851
R02
R042 -R048
R060 -R065
M R068
R090 -R091
R291
R54
R600 -R609
R75
M S000 -Y899

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- F09   ---    ]    --- F09   ---    ]    --- F115  ---
                  ]     CONTINUED       ]
  A000 -G98       ]   M T908            ]     F110 -F119
  I00  -J989      ]     T909            ]     F190 -F199
  K20  -L109      ]   M T910            ]     Y450
  L120 -L449      ]     T911 -T915      ]
  L510 -L599      ]   M T918            ] --- F118 -F119  ---
  L710 -L719      ]     T919 -T922      ]
  L88             ]     T924 -T926      ]     F110 -F119
  L920            ]   M T928            ]     F190 -F199
  L928 -L932      ]     T929 -T932      ]     Y450
  L951            ]     T934 -T936      ]
  L980 -L981      ]   M T938            ]    --- F120  ---
  M000 -N459      ]     T939            ]
  N490 -N809      ]   M T940 -T953      ]     F120 -F129
  N990 -N992      ]     T954            ]     F190 -F199
  N994 -Q999      ]   M T958 -T959      ]     Y496
  R54             ]     T96  -Y899      ]
  R75             ]                     ]    --- F121  ---
  S010 -S029      ] --- F100 -F101  --- ]
  S040 -S050      ]                     ]     F121
  S052 -S099      ]     F100 -F109      ]     F191
  S110 -S129      ]                     ]     Y496
  S140 -S199      ]    --- F102  ---    ]
  S210 -S229      ]                     ]    --- F122  ---
  S240 -S299      ]     F102            ]
  S310 -S328      ]                     ]     F122
  S340 -S399      ] --- F103 -F109  --- ]     F192
  S410 -S429      ]                     ]     Y496
  S440 -S499      ]     F100 -F109      ]
  S510 -S529      ]                     ]    --- F123  ---
  S540 -S599      ]    --- F110  ---    ]
  S610 -S628      ]                     ]     F120 -F129
  S640 -S699      ]     F110 -F119      ]     F190 -F199
  S710 -S729      ]     F190 -F199      ]     Y496
  S740 -S799      ]     Y450            ]
  S810 -S829      ]                     ]    --- F125  ---
  S840 -S899      ]    --- F111  ---    ]
  S910 -S929      ]                     ]     F120 -F129
  S940 -S999      ]     F111            ]     F190 -F199
  T012 -T029      ]     F191            ]     Y496
  T041 -T08       ]     Y450            ]
  T091            ]                     ] --- F128 -F129  ---
  T093 -T10       ]    --- F112  ---    ]
  T111            ]                     ]     F120 -F129
  T113 -T12       ]     F112            ]     F190 -F199
  T131            ]     F192            ]     Y496
  T133 -T139      ]     Y450            ]
  T141 -T142      ]                     ]    --- F130  ---
  T144 -T329      ]    --- F113  ---    ]
  T340 -T349      ]                     ]     F130 -F139
  T351 -T889      ]     F110 -F119      ]     F190 -F199
  T901 -T903      ]     F190 -F199      ]     Y470 -Y479
M T904            ]     Y450            ]
  T905            ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- F131  ---    ]    --- F145  ---    ]    --- F161  ---
                  ]                     ]
 F131             ]     F140 -F149      ]     F161
 F191             ]     F190 -F199      ]     F191
 Y470 -Y479       ]   M Y483            ]     Y496
                  ]                     ]
--- F132  ---    ] --- F148 -F149  --- ]    --- F162  ---
                  ]                     ]
 F132             ]     F140 -F149      ]     F162
 F192             ]     F190 -F199      ]     F192
 Y470 -Y479       ]   M Y483            ]     Y496
                  ]                     ]
--- F133  ---    ]    --- F150  ---    ]    --- F163  ---
                  ]                     ]
 F130 -F139       ]     F150 -F159      ]     F160 -F169
 F190 -F199       ]     F190 -F199      ]     F190 -F199
 Y470 -Y479       ]     Y500 -Y509      ]     Y496
                  ]                     ]
--- F135  ---    ]    --- F151  ---    ]    --- F165  ---
                  ]                     ]
 F130 -F139       ]     F151            ]     F160 -F169
 F190 -F199       ]     F191            ]     F190 -F199
 Y470 -Y479       ]     Y500 -Y509      ]     Y496
                  ]                     ]
--- F138 -F139  --- ]    --- F152  ---    ] --- F168 -F169  ---
                  ]                     ]
 F130 -F139       ]     F152            ]     F160 -F169
 F190 -F199       ]     F192            ]     F190 -F199
 Y470 -Y479       ]     Y500 -Y509      ]     Y496
                  ]                     ]
--- F140  ---    ]    --- F153  ---    ]    --- F170  ---
                  ]                     ]
 F140 -F149       ]     F150 -F159      ]     F170 -F179
 F190 -F199       ]     F190 -F199      ]
M Y483            ]     Y500 -Y509      ]    --- F171  ---
                  ]                     ]
--- F141  ---    ]    --- F155  ---    ]     F171 -F179
                  ]                     ]
 F141             ]     F150 -F159      ]    --- F172  ---
 F191             ]     F190 -F199      ]
M Y483            ]     Y500 -Y509      ]     F172
                  ]                     ]     F192
--- F142  ---    ] --- F158 -F159  --- ]
                  ]                     ]    --- F173  ---
 F142             ]     F150 -F159      ]
 F192             ]     F190 -F199      ]     F173
M Y483            ]     Y500 -Y509      ]     F177 -F179
                  ]                     ]
--- F143  ---    ]    --- F160  ---    ]    --- F175  ---
                  ]                     ]
 F140 -F149       ]     F160 -F169      ]     F175
 F190 -F199       ]     F190 -F199      ]     F177 -F179
M Y483            ]     Y496            ]
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- F178 -F179 ---

F177 -F179

--- F190 ---

F100 -F199

--- F191 ---

F101
F111
F121
F131
F141
F151
F161
F171
F181
F191

--- F192 ---

F102
F112
F122
F132
F142
F152
F162
F172
F182
F192

--- F193 ---

F103
F105
F108 -F109
F113
F115
F118 -F119
F123
F125
F128 -F129
F135
F138 -F139
F143
F145
F148 -F149
F153
F155
F158 -F159
F163
F165

--- F193 --- CONTINUED

F168 -F169
F173
F175
F178 -F179
F183
F185
F188 -F199
Y400 -Y599

--- F195 ---

F103
F105
F108 -F109
F113
F115
F118 -F119
F123
F125
F128 -F129
F135
F138 -F139
F143
F145
F148 -F149
F153
F155
F158 -F159
F163
F165
F168 -F169
F173
F175
F178 -F179
F183
F185
F188 -F199
Y400 -Y599

--- F198 -F199 ---

F103
F105
F108 -F109
F113
F115
F118 -F119
F123
F125
F128 -F129
F135
F138 -F139
F143

--- F198 -F199 --- CONTINUED

F145
F148 -F149
F153
F155
F158 -F159
F163
F165
F168 -F169
F173
F175
F178 -F179
F183
F185
F188 -F199
Y400 -Y599

--- F200 -F202 ---

F200 -F209

--- F203 ---

F200 -F209
R54

--- F204 -F209 ---

F200 -F209

--- F21 ---

F21

--- F220 ---

F100 -F109
M F119
M F129
M F139
M F149
M F159
M F169
M F179
M F189
M F199
F209
F220 -F229
R54

--- F228 -F229 ---

F100 -F109
F220 -F229

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- F228 -F229  --- ]    --- F29   ---    ]    --- F29   ---
    CONTINUED       ]                    ]     CONTINUED
    R54             ]     A000 -G98      ]     T909
                    ]     I00  -J989     ]   M T910
   --- F230  ---    ]     K20  -L109     ]     T911 -T915
                    ]     L120 -L449     ]   M T918
    F230            ]     L510 -L599     ]     T919 -T922
                    ]     L710 -L719     ]     T924 -T926
   --- F231  ---    ]     L88            ]   M T928
                    ]     L920           ]     T929 -T932
    F231            ]     L928 -L932     ]     T934 -T936
                    ]     L951           ]   M T938
   --- F232  ---    ]     L980 -L981     ]     T939
                    ]     M000 -N459     ]   M T940 -T953
    F232            ]     N490 -N809     ]     T954
                    ]     N990 -N992     ]   M T958 -T959
   --- F233  ---    ]     N994 -Q999     ]     T96  -Y899
                    ]     R75            ]
    F233            ]     S010 -S029     ] --- F300 -F308  ---
  M R54             ]     S040 -S050     ]
                    ]     S052 -S099     ]     E160 -E162
   --- F238  ---    ]     S110 -S129     ]     E891
                    ]     S140 -S199     ]     F010 -F069
    F238            ]     S210 -S229     ]     F09
                    ]     S240 -S299     ]   M F100 -F199
   --- F239  ---    ]     S310 -S328     ]     F200 -F319
                    ]     S340 -S399     ]     F330 -F339
    F239            ]     S410 -S429     ]   M R54
    F449            ]     S440 -S499     ]   M S000 -T983
                    ]     S510 -S529     ]
   --- F24   ---    ]     S540 -S599     ]    --- F309  ---
                    ]     S610 -S628     ]
    F220 -F229      ]     S640 -S699     ]     E160 -E162
    F24             ]     S710 -S729     ]     E891
                    ]     S740 -S799     ]     F010 -F069
--- F250 -F259  --- ]     S810 -S829     ]     F09
                    ]     S840 -S899     ]   M F100 -F199
    F250 -F259      ]     S910 -S929     ]     F200 -F319
                    ]     S940 -S999     ]     F330 -F339
   --- F28   ---    ]     T012 -T029     ]     F449
                    ]     T041 -T08      ]   M R54
  M F119            ]     T091           ]   M S000 -T983
  M F129            ]     T093 -T10      ]
  M F139            ]     T111           ] --- F310 -F319  ---
  M F149            ]     T113 -T12      ]
  M F159            ]     T131           ]     E160 -E162
  M F169            ]     T133 -T139     ]     E891
  M F179            ]     T141 -T142     ]     F010 -F069
  M F189            ]     T144 -T329     ]     F09
  M F199            ]     T340 -T349     ]   M F100 -F199
    F28             ]     T351 -T889     ]     F200 -F319
                    ]     T901 -T903     ]     F330 -F339
                    ]   M T904           ]   M R54
                    ]     T905           ]   M S000 -T983
                    ]   M T908           ]
```

--- F320 ---

E160 -E162
E891
F010 -F069
F09
M F100 -F199
F200 -F320
F330 -F339
M R54
M S000 -T983

--- F321 ---

E160 -E162
E891
F010 -F069
F09
M F100 -F199
F200 -F319
F321
F330 -F339
M R54
M S000 -T983

--- F322 ---

E160 -E162
E891
F010 -F069
F09
M F100 -F199
F200 -F319
F322
F330 -F339
M R54
M S000 -T983

--- F323 ---

E160 -E162
E891
F010 -F069
F09
M F100 -F199
F200 -F319
F323
F330 -F339
M R54
M S000 -T983

--- F328 ---

E160 -E162
E891

--- F328 --- CONTINUED

F010 -F069
F09
M F100 -F199
F200 -F319
F328
F330 -F339
M R54
M S000 -T983

--- F329 ---

A000 -G98
I00 -J989
K20 -L109
L120 -L449
L510 -L599
L710 -L719
L88
L920
L928 -L932
L951
L980 -L981
M000 -N459
N490 -N809
N990 -N992
N994 -Q999
R54
R75
S010 -S029
S040 -S050
S052 -S099
S110 -S129
S140 -S199
S210 -S229
S240 -S299
S310 -S328
S340 -S399
S410 -S429
S440 -S499
S510 -S529
S540 -S599
S610 -S628
S640 -S699
S710 -S729
S740 -S799
S810 -S829
S840 -S899
S910 -S929
S940 -S999
T012 -T029
T041 -T08
T091
T093 -T10

--- F329 --- CONTINUED

T111
T113 -T12
T131
T133 -T139
T141 -T142
T144 -T329
T340 -T349
T351 -T889
T901 -T903
M T904
T905
M T908
T909
M T910
T911 -T915
M T918
T919 -T922
T924 -T926
M T928
T929 -T932
T934 -T936
M T938
T939
M T940 -T953
T954
M T958 -T959
T96 -Y899

--- F330 -F339 ---

E160 -E162
E891
F010 -F069
F09
M F100 -F199
F200 -F319
F330 -F339
M R54
M S000 -T983

--- F340 ---

F340

--- F341 ---

A000 -G98
I00 -J989
K20 -L109
L120 -L449
L510 -L599
L710 -L719
L88

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- F341 ---
CONTINUED
L920
L928 -L932
L951
L980 -L981
M000 -N459
N490 -N809
N990 -N992
N994 -Q999
R54
R75
S010 -S029
S040 -S050
S052 -S099
S110 -S129
S140 -S199
S210 -S229
S240 -S299
S310 -S328
S340 -S399
S410 -S429
S440 -S499
S510 -S529
S540 -S599
S610 -S628
S640 -S699
S710 -S729
S740 -S799
S810 -S829
S840 -S899
S910 -S929
S940 -S999
T012 -T029
T041 -T08
T091
T093 -T10
T111
T113 -T12
T131
T133 -T139
T141 -T142
T144 -T329
T340 -T349
T351 -T889
T901 -T903
M T904
T905
M T908
T909
M T910
T911 -T915
M T918
T919 -T922
T924 -T926

--- F341 ---
CONTINUED
M T928
T929 -T932
T934 -T936
M T938
T939
M T940 -T953
T954
M T958 -T959
T96 -Y899

--- F348 ---

E160 -E162
E891
F010 -F069
F09
M F100 -F199
F200 -F319
F330 -F339
F348
M R54
M S000 -T983

--- F349 ---

E160 -E162
E891
F010 -F069
F09
M F100 -F199
F200 -F319
F330 -F339
F349
M R54
M S000 -T983

--- F380 ---

E160 -E162
E891
F010 -F069
F09
M F100 -F199
F200 -F319
F330 -F339
F380
M R54
M S000 -T983

--- F381 ---
CONTINUED
F010 -F069
F09
M F100 -F199
F200 -F319
F330 -F339
F381
M R54
M S000 -T983

--- F388 ---

E160 -E162
E891
F010 -F069
F09
M F100 -F199
F200 -F319
F330 -F339
F388
M R54
M S000 -T983

--- F39 ---

E160 -E162
E891
F010 -F069
F09
M F100 -F199
F200 -F319
F330 -F339
F39
M R54
M S000 -T983

--- F400 -F409 ---

F010 -F069
F09 -F100
F103 -F110
F113 -F120
F123 -F130
F133 -F150
F153 -F160
F163 -F169
F180
F183 -F190
F193 -F328
F330 -F349
F400 -F429
F440 -F449
F452
F480 -F489

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- F400 -F409  --- ] --- F420 -F429  --- ]    --- F430  ---
    CONTINUED       ]     CONTINUED       ]     CONTINUED
    F840 -F849      ]     F330 -F349      ]     T093 -T10
                    ]     F400 -F429      ]     T111
--- F410 -F418  --- ]     F440 -F449      ]     T113 -T12
                    ]     F452            ]     T131
    F010 -F069      ]     F480 -F489      ]     T133 -T139
    F09  -F100      ]     F840 -F849      ]     T141 -T142
    F103 -F110      ]                     ]     T144 -T329
    F113 -F120      ]    --- F430  ---    ]     T340 -T349
    F123 -F130      ]                     ]     T351 -T889
    F133 -F150      ]     A000 -G98       ]     T901 -T903
    F153 -F160      ]     I00  -J989      ]   M T904
    F163 -F169      ]     K20  -L109      ]     T905
    F180            ]     L120 -L449      ]   M T908
    F183 -F190      ]     L510 -L569      ]     T909
    F193 -F349      ]     L580 -L599      ]   M T910
    F400 -F429      ]     L710 -L719      ]     T911 -T915
    F440 -F449      ]     L88             ]   M T918
    F452            ]     L920            ]     T919 -T922
    F480 -F489      ]     L928 -L932      ]     T924 -T926
    F840 -F849      ]     L945 -L949      ]   M T928
                    ]     L951            ]     T929 -T932
   --- F419  ---    ]     L980 -L981      ]     T934 -T936
                    ]   M L982 -L984      ]   M T938
    F010 -F069      ]   M L988 -L989      ]     T939
    F09  -F100      ]     M000 -N459      ]   M T940 -T953
    F103 -F110      ]     N490 -N809      ]     T954
    F113 -F120      ]     N990 -N992      ]   M T958 -T959
    F123 -F130      ]     N994 -Q999      ]     T96  -Y899
    F133 -F150      ]     R75             ]
    F153 -F160      ]     S010 -S029      ]    --- F431  ---
    F163 -F169      ]     S040 -S050      ]
    F179 -F180      ]     S052 -S099      ]     F431
    F183 -F190      ]     S110 -S129      ]     S000 -Y899
    F193 -F349      ]     S140 -S199      ]
    F400 -F429      ]     S210 -S229      ]    --- F432  ---
    F440 -F449      ]     S240 -S299      ]
    F452            ]     S310 -S328      ]     F432
    F480 -F489      ]     S340 -S399      ]
    F840 -F849      ]     S410 -S429      ] --- F438 -F439  ---
                    ]     S440 -S499      ]
--- F420 -F429  --- ]     S510 -S529      ]     A000 -G98
                    ]     S540 -S599      ]     I00  -J989
    F010 -F069      ]     S610 -S628      ]     K20  -L109
    F09  -F100      ]     S640 -S699      ]     L120 -L449
    F103 -F110      ]     S710 -S729      ]     L510 -L569
    F113 -F120      ]     S740 -S799      ]     L580 -L599
    F123 -F130      ]     S810 -S829      ]     L710 -L719
    F133 -F150      ]     S840 -S899      ]     L88
    F153 -F160      ]     S910 -S929      ]     L920
    F163 -F169      ]     S940 -S999      ]     L928 -L932
    F180            ]     T012 -T029      ]     L945 -L949
    F183 -F190      ]     T041 -T08       ]     L951
    F193 -F328      ]     T091            ]     L980 -L981
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- F438 -F439 ---
CONTINUED
M L982 -L984
M L988 -L989
M000 -N459
N490 -N809
N990 -N992
N994 -Q999
R75
S010 -S029
S040 -S050
S052 -S099
S110 -S129
S140 -S199
S210 -S229
S240 -S299
S310 -S328
S340 -S399
S410 -S429
S440 -S499
S510 -S529
S540 -S599
S610 -S628
S640 -S699
S710 -S729
S740 -S799
S810 -S829
S840 -S899
S910 -S929
S940 -S999
T012 -T029
T041 -T08
T091
T093 -T10
T111
T113 -T12
T131
T133 -T139
T141 -T142
T144 -T329
T340 -T349
T351 -T889
T901 -T903
M T904
T905
M T908
T909
M T910
T911 -T915
M T918
T919 -T922
T924 -T926
M T928
T929 -T932
T934 -T936

--- F438 -F439 ---
CONTINUED
M T938
T939
M T940 -T953
T954
M T958 -T959
T96 -Y899

--- F440 -F449 ---
F010 -F069
F09 -F100
F103 -F110
F113 -F120
F123 -F130
F133 -F150
F153 -F160
F163 -F169
F180
F183 -F190
F193 -F328
F330 -F349
F400 -F429
F440 -F449
F452
F480 -F489
F840 -F849

--- F450 -F459 ---
A000 -G98
I00 -J989
K20 -L109
L120 -L449
L510 -L599
L710 -L719
L88
L920
L928 -L932
L951
L980 -L981
M000 -N459
N490 -N809
N990 -N992
N994 -Q999
R54
R75
S010 -S029
S040 -S050
S052 -S099
S110 -S129
S140 -S199
S210 -S229
S240 -S299

--- F450 -F459 ---
CONTINUED
S310 -S328
S340 -S399
S410 -S429
S440 -S499
S510 -S529
S540 -S599
S610 -S628
S640 -S699
S710 -S729
S740 -S799
S810 -S829
S840 -S899
S910 -S929
S940 -S999
T012 -T029
T041 -T08
T091
T093 -T10
T111
T113 -T12
T131
T133 -T139
T141 -T142
T144 -T329
T340 -T349
T351 -T889
T901 -T903
M T904
T905
M T908
T909
M T910
T911 -T915
M T918
T919 -T922
T924 -T926
M T928
T929 -T932
T934 -T936
M T938
T939
M T940 -T953
T954
M T958 -T959
T96 -Y899

--- F480 ---
A000 -G98
H600 -H709
H720 -H739
I00 -J989
K20 -L109

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- F480 ---
CONTINUED
L120 -L449
L510 -L599
L710 -L719
L88
L920
L928
L951
L980 -L981
M000 -N459
N600 -N959
N990 -Q079
Q200 -Q349
Q410 -Q649
Q900 -R961
R98 -T983

--- F481 -F488 ---

F010 -F069
F09 -F100
F103 -F110
F113 -F120
F123 -F130
F133 -F150
F153 -F160
F163 -F169
F180
F183 -F190
F193 -F328
F330 -F349
F400 -F429
F440 -F449
F452
F480 -F489
F840 -F849

--- F489 ---

F010 -F069
F09 -F100
F103 -F110
F113 -F120
F123 -F130
F133 -F150
F153 -F160
F163 -F169
F180
F183 -F190
F193 -F328
F330 -F349
F400 -F429
F440 -F449
F452

--- F489 ---
CONTINUED
F480 -F489
F840 -F849
R54

--- F500 ---

M C000 -D489
E280 -E289
E894
F010 -F0300
F067
M F068 -F069
F079 -F109
F111 -F112
F121 -F122
F131 -F132
F141 -F142
F151 -F152
F161 -F162
F170 -F179
F181 -F182
F191 -F192
F200 -F319
F329 -F429
F440 -F449
F480 -F500
F520 -F524
F526 -F529
F55
F600 -F629
F640 -F688
M F69
F99
I600 -I698

--- F501 -F505 ---

A000 -G98
I00 -J989
K20 -L109
L120 -L449
L510 -L599
L710 -L719
L88
L920
L928 -L932
L945 -L949
L951
L980 -L981
M000 -N459
N490 -N809
N990 -N992
N994 -Q999

--- F501 -F505 ---
CONTINUED
R75
S010 -S029
S040 -S050
S052 -S099
S110 -S129
S140 -S199
S210 -S229
S240 -S299
S310 -S328
S340 -S399
S410 -S429
S440 -S499
S510 -S529
S540 -S599
S610 -S628
S640 -S699
S710 -S729
S740 -S799
S810 -S829
S840 -S899
S910 -S929
S940 -S999
T012 -T029
T041 -T08
T091
T093 -T10
T111
T113 -T12
T131
T133 -T139
T141 -T142
T144 -T329
T340 -T349
T351 -T889
T901 -T903
M T904
T905
M T908
T909
M T910
T911 -T915
M T918
T919 -T922
T924 -T926
M T928
T929 -T932
T934 -T936
M T938
T939
M T940 -T953
T954
M T958 -T959
T96 -Y899

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- F508 ---

A000 -G98
I00 -J989
K20 -L109
L120 -L449
L510 -L599
L710 -L719
L88
L920
L928 -L932
L945 -L949
L951
L980 -L981
M000 -N459
N490 -N809
N990 -N992
N994 -Q999
R628
R64
R75
S010 -S029
S040 -S050
S052 -S099
S110 -S129
S140 -S199
S210 -S229
S240 -S299
S310 -S328
S340 -S399
S410 -S429
S440 -S499
S510 -S529
S540 -S599
S610 -S628
S640 -S699
S710 -S729
S740 -S799
S810 -S829
S840 -S899
S910 -S929
S940 -S999
T012 -T029
T041 -T08
T091
T093 -T10
T111
T113 -T12
T131
T133 -T139
T141 -T142
T144 -T329
T340 -T349
T351 -T889
T901 -T903

--- F508 --- CONTINUED

M T904
T905
M T908
T909
M T910
T911 -T915
M T918
T919 -T922
T924 -T926
M T928
T929 -T932
T934 -T936
M T938
T939
M T940 -T953
T954
M T958 -T959
T96 -Y899

--- F509 ---

A000 -G98
I00 -J989
K20 -L109
L120 -L449
L510 -L599
L710 -L719
L88
L920
L928 -L932
L945 -L949
L951
L980 -L981
M000 -N459
N490 -N809
N990 -N992
N994 -Q999
R75
S010 -S029
S040 -S050
S052 -S099
S110 -S129
S140 -S199
S210 -S229
S240 -S299
S310 -S328
S340 -S399
S410 -S429
S440 -S499
S510 -S529
S540 -S599
S610 -S628
S640 -S699

--- F509 --- CONTINUED

S710 -S729
S740 -S799
S810 -S829
S840 -S899
S910 -S929
S940 -S999
T012 -T029
T041 -T08
T091
T093 -T10
T111
T113 -T12
T131
T133 -T139
T141 -T142
T144 -T329
T340 -T349
T351 -T889
T901 -T903
M T904
T905
M T908
T909
M T910
T911 -T915
M T918
T919 -T922
T924 -T926
M T928
T929 -T932
T934 -T936
M T938
T939
M T940 -T953
T954
M T958 -T959
T96 -Y899

--- F520 ---

F520

--- F521 ---

F521

--- F522 ---

F522

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- F523 ---	--- F55 ---	--- F628 ---
F523	F55	F628
	M Y400 -Y599	
--- F524 ---		--- F629 ---
	--- F601 ---	
F524		F629
	F601	
--- F526 ---		--- F630 ---
	--- F602 ---	
F526		F630
	F602	
--- F527 ---		--- F631 ---
	--- F603 ---	
F527		F631
	F603	
--- F528 ---		--- F632 ---
	--- F604 ---	
F528		F632
	F604	
--- F529 ---		--- F633 ---
	--- F605 ---	
F529		F633
	F605	
--- F531 ---		--- F638 ---
	--- F606 ---	
A000 -B99		F638
E000 -F069	F606	
F09		--- F639 ---
F200 -F349	--- F607 ---	
F531		F639
F840 -F849	F607	
G000 -G09		--- F640 ---
H600 -H709	--- F608 ---	
I00 -I019		F640
J100 -J189	F608	
J300 -J329		--- F641 ---
J340 -J341	--- F609 ---	
J348 -J350		F641
J36 -J371	F609	
J385 -J392		--- F642 ---
J40 -J42	--- F61 ---	
N000 -N10		F642
N12	F61	
N136		--- F648 ---
N140 -N159	--- F620 ---	
M N288		F648
N300 -N309	F620	
N340 -N343		--- F649 ---
N351	--- F621 ---	
N410 -N419		F649
N450 -N459	F621	
N61		
N700 -N809		
R75		

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- F650 ---	--- F69 ---	--- F70 ---
		CONTINUED
F650	F69	G000 -G09
		G20 -G219
--- F651 ---	--- F70 ---	G300 -G319
		G360 -G419
F651	A170 -A179	G800 -G809
	M A180	G930 -G939
--- F652 ---	A185 -A186	I600 -I698
	A278 -A279	J118
F652	A390 -A399	P020 -P039
	A500 -A509	P100 -P129
--- F653 ---	A521 -A523	P200 -P509
	A529 -A539	P520 -P529
F653	A800 -A819	P550 -P560
	A830 -A89	P570
--- F654 ---	A91 -A924	P700 -P749
	M A928 -A929	Q000 -Q079
F654	A930 -A932	Q670 -Q674
	M A938	Q900 -Q999
--- F655 ---	A94	R400 -R402
	A980 -A984	R440 -R448
F655	M A988	R500 -R509
	B010 -B019	R55 -R568
--- F656 ---	B03	S020 -S029
	B050 -B069	S060 -S079
F656	B580 -B589	T360 -T670
	B900	T703
--- F658 ---	B902	T96 -T97
	B91	X40 -X49
F658	B940 -B941	Y400 -Y599
	B948 -B949	
--- F659 ---	C410	--- F71 ---
	C412	
F659	C431 -C434	A170 -A179
	C441 -C444	M A180
--- F680 ---	C700 -C759	A185 -A186
	C793 -C794	A278 -A279
F010 -F069	C80 -C902	A390 -A399
F09	D330 -D359	A500 -A509
F109 -F319	D420 -D449	A521 -A523
F330 -F349	E030 -E0390	A529 -A539
F400 -F429	E160 -E162	A800 -A819
F440 -F449	E700 -E891	A830 -A89
F452	F102	A91 -A924
F480 -F489	F112	M A928 -A929
F680	F122	A930 -A932
F840 -F849	F132	M A938
	F142	A94
--- F688 ---	F152	A980 -A984
	F162	M A988
F688	F172	B010 -B019
	F182	B03
	F192	B050 -B069
	F70 -F79	B580 -B589

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- F71 ---	--- F71 ---	--- F72 -F73 ---
CONTINUED	CONTINUED	CONTINUED
B900	T703	F182
B902	T96 -T97	F192
B91	X40 -X49	F70 -F79
B940 -B941	Y400 -Y599	G000 -G09
B948 -B949		G20 -G219
C410	--- F72 -F73 ---	G300 -G319
C412		G360 -G419
C431 -C434	A170 -A179	G800 -G809
C441 -C444	M A180	G930 -G939
C700 -C759	A185 -A186	I600 -I698
C793 -C794	A278 -A279	J118
C80 -C902	A390 -A399	P020 -P039
D330 -D359	A500 -A509	P100 -P129
D420 -D449	A521 -A523	P200 -P509
E030 -E0390	A529 -A539	P520 -P529
E160 -E162	A800 -A819	P550 -P560
E700 -E891	A830 -A89	P570
F102	A91 -A924	P700 -P749
F112	M A928 -A929	Q000 -Q079
F122	A930 -A932	Q670 -Q674
F132	M A938	Q900 -Q999
F142	A94	R400 -R402
F152	A980 -A984	R440 -R448
F162	M A988	R500 -R509
F172	B010 -B019	R55 -R568
F182	B03	S020 -S029
F192	B050 -B069	S060 -S079
F70 -F79	B580 -B589	T360 -T670
G000 -G09	B900	T703
G20 -G219	B902	T96 -T97
G300 -G319	B91	X40 -X49
G360 -G419	B940 -B941	Y400 -Y599
G800 -G809	B948 -B949	
G930 -G939	C410	--- F78 ---
I600 -I698	C412	
J118	C431 -C434	A170 -A179
P020 -P039	C441 -C444	M A180
P100 -P129	C700 -C759	A185 -A186
P200 -P509	C793 -C794	A278 -A279
P520 -P529	C80 -C902	A390 -A399
P550 -P560	D330 -D359	A500 -A509
P570	D420 -D449	A521 -A523
P700 -P749	E030 -E0390	A529 -A539
Q000 -Q079	E160 -E162	A800 -A819
Q670 -Q674	E700 -E891	A830 -A89
Q900 -Q999	F102	A91 -A924
R400 -R402	F112	M A928 -A929
R440 -R448	F122	A930 -A932
R500 -R509	F132	M A938
R54 -R568	F142	A94
S020 -S029	F152	A980 -A984
S060 -S079	F162	M A988
T360 -T670	F172	B010 -B019

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- F78 ---
CONTINUED
B03
B050 -B069
B580 -B589
B900
B902
B91
B940 -B941
B948 -B949
C410
C412
C431 -C434
C441 -C444
C700 -C759
C793 -C794
C80 -C902
D330 -D359
D420 -D449
E030 -E0390
E160 -E162
E700 -E891
F102
F112
F122
F132
F142
F152
F162
F172
F182
F192
F70 -F79
G000 -G09
G20 -G219
G300 -G319
G360 -G419
G800 -G809
G930 -G939
I600 -I698
J118
P000 -P039
P100 -P129
P159 -P509
P520 -P529
P550 -P560
P570
P700 -P749
Q000 -Q079
Q670 -Q674
Q900 -Q999
R400 -R402
R440 -R448
R500 -R509
R54 -R568

--- F78 ---
CONTINUED
S020 -S029
S060 -S079
T360 -T670
T703
T96 -T97
X40 -X49
Y400 -Y599

--- F79 ---
A170 -A179
M A180
A185 -A186
A278 -A279
A390 -A399
A500 -A509
A521 -A523
A529 -A539
A800 -A819
A830 -A89
A91 -A924
M A928 -A929
A930 -A932
M A938
A94
A980 -A984
M A988
B010 -B019
B03
B050 -B069
B580 -B589
B900
B902
B91
B940 -B941
B948 -B949
C410
C412
C431 -C434
C441 -C444
C700 -C759
C793 -C794
C80 -C902
D330 -D359
D420 -D449
E030 -E0390
E160 -E162
E700 -E891
F102
F112
F122
F132
F142

--- F79 ---
CONTINUED
F152
F162
F172
F182
F192
F70 -F79
G000 -G09
G20 -G219
G300 -G319
G360 -G419
G800 -G809
G930 -G939
I600 -I698
J118
P000 -P039
P100 -P129
P159 -P509
P520 -P529
P550 -P560
P570
P700 -P749
Q000 -Q079
Q670 -Q674
Q900 -Q999
R400 -R402
R440 -R448
R500 -R509
R55 -R568
S020 -S029
S060 -S079
T360 -T670
T703
T96 -T97
X40 -X49
Y400 -Y599

--- F82 ---
A170 -A179
M A180
A185 -A186
A278 -A279
A390 -A399
A500 -A509
A521 -A523
A529 -A539
A800 -A819
A830 -A89
A91 -A924
M A928 -A929
A930 -A932
M A938
A94

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- F82   ---    ]    --- F82   ---    ]    --- F911  ---
  CONTINUED       ]     CONTINUED       ]
  A980 -A984      ]     R400 -R402      ]     F911
M A988            ]     R440 -R448      ]
  B010 -B019      ]     R500 -R509      ]    --- F912  ---
  B03             ]     R55  -R568      ]
  B050 -B069      ]     S020 -S029      ]     F912
  B580 -B589      ]     S060 -S079      ]
  B900            ]     T360 -T670      ]    --- F913  ---
  B902            ]     T703            ]
  B91             ]     T96  -T97       ]     F913
  B940 -B941      ]     X40  -X49       ]
  B948 -B949      ]     Y400 -Y599      ]    --- F918  ---
  C410            ]                     ]
  C412            ]    --- F840  ---    ]     F918
  C431 -C434      ]                     ]
  C441 -C444      ]     F840            ]    --- F919  ---
  C700 -C759      ]                     ]
  C793 -C794      ]    --- F841  ---    ]     F919
  C80  -C902      ]                     ]
  D330 -D359      ]     F840 -F849      ]    --- F920  ---
  D420 -D449      ]                     ]
  E030 -E0390     ]    --- F843  ---    ]     F920
  E160 -E162      ]                     ]
  E700 -E891      ]     A800 -A809      ]    --- F928  ---
  F102            ]     B010 -B019      ]
  F112            ]     B050 -B052      ]     F928
  F122            ]     B059 -B060      ]
  F132            ]     B069            ]    --- F929  ---
  F142            ]     E15  -E162      ]
  F152            ]   M E750 -E756      ]     F929
  F162            ]     E891            ]
  F172            ]     F840 -F849      ]    --- F930  ---
  F182            ]     G000 -G119      ]
  F192            ]     G230 -G419      ]     F930
  F70  -F79       ]     G800 -G809      ]
  F82             ]     G903            ]    --- F931  ---
  G000 -G09       ]     G910 -G939      ]
  G20  -G219      ]     Q000 -Q079      ]     F931
  G300 -G319      ]                     ]
  G360 -G419      ] --- F848 -F849  --- ]    --- F932  ---
  G800 -G809      ]                     ]
  G930 -G939      ]     F840 -F849      ]     F932
  I600 -I698      ]                     ]
  J118            ]    --- F89   ---    ]    --- F933  ---
  P020 -P039      ]                     ]
  P100 -P129      ]     E45  -E46       ]     F933
  P200 -P509      ]     F89             ]
  P520 -P529      ]                     ]    --- F938  ---
  P550 -P560      ]    --- F910  ---    ]
  P570            ]                     ]     F938
  P700 -P749      ]     F910            ]
  Q000 -Q079      ]                     ]
  Q670 -Q674      ]                     ]
  Q900 -Q999      ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- F939 ---

F939

--- F940 ---

F940

--- F941 ---

F941

--- F942 ---

F942

--- F948 ---

F948

--- F949 ---

F949

--- F982 -F983 ---

A000 -G98
I00 -J989
K20 -L109
L120 -L449
L510 -L599
L710 -L719
L88
L920
L928 -L932
L951
L980 -L981
M000 -N459
N490 -N809
N990 -N992
N994 -Q999
R54
R75
S010 -S029
S040 -S050
S052 -S099
S110 -S129
S140 -S199
S210 -S229
S240 -S299
S310 -S328
S340 -S399
S410 -S429
S440 -S499
S510 -S529

--- F982 -F983 --- CONTINUED

S540 -S599
S610 -S628
S640 -S699
S710 -S729
S740 -S799
S810 -S829
S840 -S899
S910 -S929
S940 -S999
T012 -T029
T041 -T08
T091
T093 -T10
T111
T113 -T12
T131
T133 -T139
T141 -T142
T144 -T329
T340 -T349
T351 -T889
T901 -T903
M T904
T905
M T908
T909
M T910
T911 -T915
M T918
T919 -T922
T924 -T926
M T928
T929 -T932
T934 -T936
M T938
T939
M T940 -T953
T954
M T958 -T959
T96 -Y899

--- F988 ---

E889
F988
G809
M I00 -I698

--- F989 ---

E889
F988 -F989
G809

--- F989 --- CONTINUED

M I00 -I698

--- F99 ---

A000 -G98
I00 -J989
K20 -L109
L120 -L449
L510 -L599
L710 -L719
L88
L920
L928 -L932
L951
L980 -L981
M000 -N459
N490 -N809
N990 -N992
N994 -Q999
R75
S010 -S029
S040 -S050
S052 -S099
S110 -S129
S140 -S199
S210 -S229
S240 -S299
S310 -S328
S340 -S399
S410 -S429
S440 -S499
S510 -S529
S540 -S599
S610 -S628
S640 -S699
S710 -S729
S740 -S799
S810 -S829
S840 -S899
S910 -S929
S940 -S999
T012 -T029
T041 -T08
T091
T093 -T10
T111
T113 -T12
T131
T133 -T139
T141 -T142
T144 -T329
T340 -T349
T351 -T889

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- F99   ---    ] --- G000 -G039  --- ] --- G042 -G049  ---
  CONTINUED       ]     CONTINUED       ]     CONTINUED
  T901 -T903      ]     O000 -Q999      ]     O000 -Q999
M T904            ]     R02             ]     R02
  T905            ]     R75             ]     R75
M T908            ]     R788            ]     R788
  T909            ]     S000 -Y899      ]     S000 -Y899
M T910            ]                     ]
  T911 -T915      ]    --- G040  ---    ] --- G060 -G062  ---
M T918            ]                     ]
  T919 -T922      ]     A429            ]     A000 -A014
  T924 -T926      ]     G040            ]     A060 -A069
M T928            ]     Y580 -Y599      ]     A169 -A179
  T929 -T932      ]     Y623            ]   M A180
  T934 -T936      ]     Y640 -Y649      ]     A200 -C97
M T938            ]                     ]     D320 -D339
  T939            ]    --- G041  ---    ]     D420 -D439
M T940 -T953      ]                     ]     D45  -D479
  T954            ]   M A000 -B99       ]     D482
M T958 -T959      ]     G041            ]     D489
  T96  -Y899      ]     R75             ]     E750 -E756
                  ]                     ]     G000 -G09
--- G000 -G039  --- ] --- G042 -G049  --- ]     H000 -H010
                  ]                     ]     H600 -H739
  A000 -A418      ]     A000 -A418      ]     I300 -I309
M A419            ]   M A419            ]     I330 -I339
  A420 -F489      ]     A420 -F489      ]     I400 -I409
  F530 -F629      ]     F530 -F629      ]     I600 -I698
  F633 -F638      ]     F633 -F638      ]     I720
  F680 -F79       ]     F680 -F79       ]     J00  -J80
  F803            ]     F803            ]     J82  -J989
  F840 -G419      ]     F840 -G419      ]     K040 -K056
  G600 -H010      ]     G600 -H010      ]     K102 -K103
  H018 -H019      ]     H018 -H019      ]     K20  -K229
  H043 -H044      ]     H043 -H044      ]     L021 -L022
  H050 -H051      ]     H050 -H051      ]     L032
  H058            ]     H058            ]   M L038
  H150 -H151      ]     H150 -H151      ]     L040
  H200 -H209      ]     H200 -H209      ]     M300 -M319
  H213            ]     H213            ]     M860 -M894
  H300 -H309      ]     H300 -H309      ]     P350 -P399
  H331            ]     H331            ]     Q000 -Q159
  H353            ]     H353            ]     Q200 -Q289
  H440 -H441      ]     H440 -H441      ]     Q674
  H600 -H739      ]     H600 -H739      ]     Q750 -Q769
  H950 -J80       ]     H950 -J80       ]     R75
  J82  -J989      ]     J82  -J989      ]     S010 -S299
  K040 -K069      ]     K040 -K069      ]     T800 -T909
  K091 -K099      ]     K091 -K099      ]   M T910 -T919
  K102 -K116      ]     K102 -K116      ]     V010 -Y899
  K120 -K122      ]     K120 -K122      ]
  K140            ]     K140            ]    --- G08   ---
  K20  -L419      ]     K20  -L419      ]
  M340 -N433      ]     M340 -N433      ]     A000 -A418
  N700 -N889      ]     N700 -N889      ]   M A419
```

--- G08 ---
CONTINUED
A420 -F489
F530 -F629
F633 -F638
F680 -F79
F803
F840 -G419
G600 -H010
H018 -H019
H043 -H044
H050 -H051
H058
H150 -H151
H200 -H209
H213
H300 -H309
H331
H353
H440 -H441
H600 -H739
H950 -J80
J82 -J989
K040 -K069
K091 -K099
K102 -K116
K120 -K122
K140
K20 -L419
M340 -N433
N700 -N889
O000 -Q999
R02
R75
R788
S000 -Y899

--- G09 ---
M A000 -A014
M A060 -A069
M A169 -A180
M A200 -C97
M D320 -D339
M D420 -D439
M D45 -D479
M D482
M D489
M E750 -E756
M G000 -G08
G09
M H000 -H010
M H600 -H739
M I300 -I309
M I330 -I339

--- G09 ---
CONTINUED
M I400 -I409
M I600 -I698
M I720
M J00 -J80
M J82 -J989
M K040 -K056
M K102 -K103
M K20 -K229
M L021 -L022
M L032
M L038
M L040
M M300 -M319
M M860 -M894
M P350 -P399
M Q000 -Q159
M Q200 -Q289
M Q674
M Q750 -Q769
R75
M S010 -S299
M T800 -T919
M V010 -Y899

--- G10 ---
G10

--- G110 ---
G110

--- G111 ---
G111

--- G112 ---
G110 -G119
G312 -G319

--- G113 ---
G110 -G119
G312 -G319
Y400 -Y599

--- G114 ---
G114

--- G118 ---
G118

--- G119 ---
M F100 -F109
G119

--- G120 ---
G120

--- G121 ---
G121

--- G122 -G1220 ---
M A521
M A539
M A810 -A819
M B900 -B949
M C471
M C700
M C715
M C717
M C719
M C793
M C798
M D320
M D330 -D332
M D361
M D420
M D430 -D432
M D482
G122 -G1220
M G20 -G219
M G35 -G379
M G800 -G809
M I600 -I698

--- G128 ---
G128

--- G129 ---
G129

--- G20 -G2000 ---
M A170 -A179
M A504 -A539
M A810 -A819

--- G20 -G2000 ---
CONTINUED
M A830 -A89
M B900
M B902
M B91
M B941
M B949
M G000 -G062
M G09
G20 -G2000
M I672 -I673
M I698
I700 -I708
M I709
M I950 -I959
M S017 -Y899

--- G210 ---

G20 *
G210
T360 -T659
X40 -X49
X60 -Y19
Y495

--- G211 ---

G211
T360 -T659
X40 -X49
X60 -Y19

--- G212 ---

G212
V010 -Y899

--- G213 ---

M A178
M A321
M A398
M A428
M A504
M A521
A809 -A811
A830 -A86
A872
A922
B004
B011
B020
B050

--- G213 ---
CONTINUED
M B060
B262
M B451
B560 -B569
M B574
B582
B602
B75
B889 -B89
B941
B948
B99
G040
G042 -G049
G213
M G370
M G375
M G92
M H664
M J108
M J118
M321
P371
T560

--- G218 ---

A170 -A179
A504 -A539
A810 -A819
A830 -A89
B003 -B004
B010 -B011
B020 -B022
B050 -B051
B060
B200 -B24
B261 -B262
B375
B900
B902
B91
B941
B949
G000 -G062
G09
G20 -G218
I672 -I673
I698
I709
I950 -I959
R75
S017 -Y899

--- G219 ---

A170 -A179
A504 -A539
A810 -A819
A830 -A89
B003 -B004
B010 -B011
B020 -B022
B050 -B051
B060
B200 -B24
B261 -B262
B375
B900
B902
B91
B941
B949
G000 -G062
G09
G20 -G219
I672 -I673
I698
I709
I950 -I959
R75
S017 -Y899

--- G230 ---

G230

--- G231 ---

G231

--- G232 ---

G232

--- G238 ---

B200 -B24
G238
R75

--- G239 ---

B200 -B24
G239
R75

```
--- G240  ---    ]    --- G255  ---    ]    --- G318  ---
                 ]     CONTINUED       ]
  G240           ]     I00  -I099      ]     A000 -A014
  T360 -T659     ]     R75             ]   M A021 -A028
  X40  -X49      ]     Y400 -Y599      ]   M A1690
  X60  -Y19      ]                     ]     A170 -A179
                 ]    --- G256  ---    ]     A200 -A211
--- G241  ---    ]                     ]     A217 -A220
                 ]     G256            ]     A227 -A309
  G241           ]     Y400 -Y599      ]     A321 -A419
                 ]                     ]     A422 -A429
--- G242  ---    ]    --- G258  ---    ]     A431 -A99
                 ]                     ]     B003 -B004
  G242           ]     G258            ]     B010 -B011
                 ]     Y400 -Y599      ]     B050 -B051
--- G243  ---    ]                     ]     B068
                 ]    --- G259  ---    ]     B200 -B24
  G243           ]                     ]     B261 -B262
  Y400 -Y599     ]     A000 -R961      ]     B451
                 ]     R98  -Y899      ]     B574
--- G244  ---    ]                     ]     B582
                 ]    --- G300  ---    ]     B602
  G244           ]                     ]     B690
M Y490 -Y499     ]     G300            ]     B900
                 ]                     ]     B941
--- G245  ---    ]    --- G301  ---    ]     C000 -D489
                 ]                     ]     E000 -F199
  G245           ]     G301            ]     F500
  Y400 -Y599     ]                     ]     G000 -G318
                 ]    --- G308  ---    ]     G35  -G98
--- G248 -G250  --- ]                  ]     I10  -I259
                 ]     G308            ]     I600 -I709
  A000 -R961     ]                     ]     J100 -J118
  R98  -Y899     ] --- G309 -G3090 --- ]     M300 -M359
                 ]                     ]     O000 -P965
--- G251  ---    ]     G309 -G3090     ]     Q000 -Q079
                 ]   M R54             ]     Q271 -Q289
  G251           ]                     ]     Q890 -Q999
  Y400 -Y599     ]    --- G310  ---    ]     R090 -R092
                 ]                     ]     R54
--- G252 -G253  --- ]     B200 -B24    ]     R75
                 ]     G310            ]     S000 -Y899
  A000 -R961     ]     R75             ]
  R98  -Y899     ]                     ]    --- G319  ---
                 ]    --- G311  ---    ]
--- G254  ---    ]                     ]     A000 -A014
                 ]     G311            ]   M A021 -A028
  G254           ]                     ]   M A1690
  Y400 -Y599     ]    --- G312  ---    ]     A170 -A179
                 ]                     ]     A200 -A211
--- G255  ---    ]     F100 -F109      ]     A217 -A220
                 ]     G312            ]     A227 -A309
  B200 -B24      ]     T510 -T519      ]     A321 -A419
M F449           ]                     ]     A422 -A429
  G255           ]                     ]     A431 -A99
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- G319 ---
CONTINUED
B003 -B004
B010 -B011
B050 -B051
B068
B200 -B24
B261 -B262
B451
B574
B582
B602
B690
B900
B941
C000 -D489
E000 -F199
F500
G000 -G312
G319 -G98
I10 -I259
I600 -I709
J100 -J118
M300 -M359
O000 -P965
Q000 -Q079
Q271 -Q289
Q890 -Q999
R090 -R092
R54
R75
S000 -Y899

--- G35 -G3500 ---
M A500
A501 -A502
A504
A506 -A523
A528 -A539
G35 -G3500

--- G360 -G379 ---
A179
A321
M A328
M A398
A399
M A500
A501 -A502
A504
A506 -A523
A528 -A539
M A548

--- G360 -G379 ---
CONTINUED
A549
A810 -A819
A830 -A99
B003 -B004
B020 -B021
B050 -B051
B060
B200 -B24
B261 -B262
B375
B384
B431
B451
B500
B574
B582
B602
B690
B900
B941
M B948
B949
C710 -C729
C793 -C794
D320 -D339
D420 -D439
G35 -G379
G900 -G909
R54
R75

--- G400 -G408 ---
A170 -A179
A321
A35
A390
M A398
A504
M A514
A521 -A523
A539
M A548
A680 -A99
B003 -B004
B010 -B011
B050 -B051
B060
B200 -B24
M B258
B261 -B262
B330 -B349
B375

--- G400 -G408 ---
CONTINUED
B384
B431
B451
B457
B461
B500 -B64
B690
B900
B91 -B99
C700 -C729
C793 -C794
C810 -C97
M D180 -D181
D320 -D339
D369
D420 -D439
D489
E15 -E169
E220 -E249
E511 -E539
M E648
E649
E720 -E899
F019 -F0300
F050 -F059
F068 -F109
G000 -G419
G443 -G479
G800 -G809
G900 -G98
I600 -I698
M J108
P000 -P965
Q000 -Q079
Q278 -Q289
Q750 -Q759
Q900 -Q999
R75
S017 -S029
S040 -S049
S060 -S099
S120 -S199
S220 -S246
M T07 -T08
T093 -T094
T141 -T149
T360 -T913
T918 -T919
T96 -Y899

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- G409 ---

A170 -A179
A321
A35
A390
M A398
A504
M A514
A521 -A523
A539
M A548
A680 -A99
B003 -B004
B010 -B011
B050 -B051
B060
B200 -B24
M B258
B261 -B262
B330 -B349
B375
B384
B431
B451
B457
B461
B500 -B64
B690
B900
B91 -B99
C700 -C729
C793 -C794
C810 -C97
M D180 -D181
D320 -D339
D369
D420 -D439
D489
E15 -E169
E220 -E249
E511 -E539
M E648
E649
E720 -E899
F019 -F0300
F050 -F059
F068 -F109
G000 -G419
G443 -G479
G800 -G809
G900 -G98
I600 -I698
M J108
P000 -P965

--- G409 --- CONTINUED

Q000 -Q079
Q278 -Q289
Q750 -Q759
Q900 -Q999
M R54
R75
S017 -S029
S040 -S049
S060 -S099
S120 -S199
S220 -S246
M T07 -T08
T093 -T094
T141 -T149
T360 -T913
T918 -T919
T96 -Y899

--- G410 -G419 ---

A170 -A179
A321
A35
A390
M A398
A504
M A514
A521 -A523
M A548
A680 -A99
B003 -B004
B010 -B011
B050 -B051
B060
B200 -B24
M B258
B261 -B262
B330 -B349
B375
B384
B431
B451
B457
B461
B500 -B64
B690
B900
B91 -B99
C700 -C729
C793 -C794
C810 -C97
M D180 -D181
D320 -D339

--- G410 -G419 --- CONTINUED

D369
D420 -D439
D489
E15 -E169
E220 -E249
E511 -E539
M E648
E649
E720 -E899
F019 -F0300
F050 -F059
F068 -F109
G000 -G419
G443 -G479
G800 -G809
G900 -G98
I600 -I698
M J108
P000 -P965
Q000 -Q079
Q278 -Q289
Q750 -Q759
Q900 -Q999
R75
S017 -S029
S040 -S049
S060 -S099
S120 -S199
S220 -S246
M T07 -T08
T093 -T094
T141 -T149
T360 -T913
T918 -T919
T96 -Y899

--- G430 -G440 ---

G430 -G459

--- G441 ---

A000 -R961
R98 -Y899

--- G442 ---

F430 -F439
G442

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- G443 ---

F072
G443
S000 -Y899

--- G444 ---

G444
T360 -T509
T96
Y400 -Y599

--- G448 ---

A000 -R961
R98 -Y899

--- G450 -G452 ---

A000 -A09
A170 -A180
A199 -E899
F019 -F0300
F069
F100 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G969
M H000 -H959
I00 -I029
I090
I092 -I139
I400 -I899
I970 -J80
J82 -J980
J982 -J989
L020 -L039
M000 -M1990
M320 -M359
M810 -M819
M844
M852 -M853
M856
M878
M890
M940
N000 -N399
N430 -N434

--- G450 -G452 --- CONTINUED

N450 -N459
N47 -N489
N600 -N959
N990 -N999
P000 -P049
P100 -Q379
Q500 -Q649
Q850 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
S000 -Y899

--- G453 -G454 ---

A000 -R961
R98 -Y899

--- G458 -G459 ---

A000 -A09
A170 -A180
A199 -E899
F019 -F0300
F069
F100 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G969
M H000 -H959

--- G458 -G459 --- CONTINUED

I00 -I029
I090
I092 -I139
I400 -I899
I970 -J80
J82 -J980
J982 -J989
L020 -L039
M000 -M1990
M320 -M359
M810 -M819
M844
M852 -M853
M856
M878
M890
M940
N000 -N399
N430 -N434
N450 -N459
N47 -N489
N600 -N959
N990 -N999
P000 -P049
P100 -Q379
Q500 -Q649
Q850 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
S000 -Y899

--- G470 -G473 ---

A000 -R961
R98 -Y899

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- G474 ---

G474

--- G478 -G479 ---

A000 -R961
R98 -Y899

--- G500 ---

A539
B001
B009
B029
B200 -B24
G500
I600 -I698 *
R75

--- G501 ---

A022
A066
A170 -A179
M A180
M A188
A321
M A328
A329
A390
M A398
A399
M A500 -A539
A544
A548
M A800 -B09
M B200 -B24
M B258
B259
B261 -B262
M B333 -B349
B375
B384
B451
B461
B500
B574
B582
M B672
B690
B832
B89 -B900
M B902
M B91 -B940

--- G501 --- CONTINUED

B941
M B948
B949
M C000 -C97 *
M D100 -D489
M D868 -D869
M E713
E750 -E752
E754 -E755
E830
E871
M G000 -G500
G501
M G508 -G98
I10
M I600 -I709
M I748 -I749
M J108
M J118
M L946
M M430 -M549
M M960 -M969
M N000 -N399
M N990 -N999
M O100 -O16
M O290 -O299
M O740 -O749
M O85 -O998
P049
P100 -P159
M P350 -P399
M P910 -P919
M P940 -P949
Q000 -Q189
Q670 -Q999
R270 -R298
R75
M S000 -Y899

--- G508 ---

A022
A066
A170 -A179
M A180
M A188
A321
M A328
A329
A390
M A398
A399
M A500 -A539

--- G508 --- CONTINUED

A544
A548
M A800 -B09
M B200 -B24
M B258
B259
B261 -B262
M B333 -B349
B375
B384
B451
B461
B500
B574
B582
M B672
B690
B832
B89 -B900
M B902
M B91 -B940
B941
M B948
B949
M C000 -C97 *
M D100 -D489
M D868 -D869
M E713
E750 -E752
E754 -E755
E830
E871
M G000 -G500
G501 -G508
M G509 -G98
I10
M I600 -I709
M I748 -I749
M J108
M J118
M L946
M M430 -M549
M M960 -M969
M N000 -N399
M N990 -N999
M O100 -O16
M O290 -O299
M O740 -O749
M O85 -O998
P049
P100 -P159
M P350 -P399
M P910 -P919

--- G508 ---
CONTINUED
M P940 -P949
Q000 -Q189
Q670 -Q999
R270 -R298
R75
M S000 -Y899

--- G509 ---

A022
A066
A170 -A179
M A180
M A188
A321
M A328
A329
A390
M A398
A399
M A500 -A539
A544
A548
M A800 -B09
M B200 -B24
M B258
B259
B261 -B262
M B333 -B349
B375
B384
B451
B461
B500
B574
B582
M B672
B690
B832
B89 -B900
M B902
M B91 -B940
B941
M B948
B949
M C000 -C97 *
M D100 -D489
M D868 -D869
M E713
E750 -E752
E754 -E755
E830
E871

--- G509 ---
CONTINUED
M G000 -G500
G501
M G508
G509
M G510 -G98
I10
M I600 -I709
M I748 -I749
M J108
M J118
M L946
M M430 -M549
M M960 -M969
M N000 -N399
M N990 -N999
M O100 -O16
M O290 -O299
M O740 -O749
M O85 -O998
P049
P100 -P159
M P350 -P399
M P910 -P919
M P940 -P949
Q000 -Q189
Q670 -Q999
R270 -R298
R75
M S000 -Y899

--- G510 ---

A022
A066
A170 -A179
M A180
M A188
A321
M A328
A329
A390
M A398
A399
M A500 -A539
A544
A548
M A800 -B09
M B200 -B24
M B258
B259
B261 -B262
M B333 -B349
B375

--- G510 ---
CONTINUED
B384
B451
B461
B500
B574
B582
M B672
B690
B832
B89 -B900
M B902
M B91 -B940
B941
M B948
B949
M C000 -C97 *
M D100 -D489
M D868 -D869
M E713
E750 -E752
E754 -E755
E830
E871
M G000 -G500
G501
M G508 -G509
G510
M G511 -G98
I10
M I600 -I709
M I748 -I749
M J108
M J118
M L946
M M430 -M549
M M960 -M969
M N000 -N399
M N990 -N999
M O100 -O16
M O290 -O299
M O740 -O749
M O85 -O998
P049
P100 -P159
M P350 -P399
M P910 -P919
M P940 -P949
Q000 -Q189
Q670 -Q999
R270 -R298
R75
M S000 -Y899

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- G511 ---

A022
A066
A170 -A179
M A180
M A188
A321
M A328
A329
A390
M A398
A399
M A500 -A539
A544
A548
M A800 -B09
M B200 -B24
M B258
B259
B261 -B262
M B333 -B349
B375
B384
B451
B461
B500
B574
B582
M B672
B690
B832
B89 -B900
M B902
M B91 -B940
B941
M B948
B949
M C000 -C97 *
M D100 -D489
M D868 -D869
M E713
E750 -E752
E754 -E755
E830
E871
M G000 -G500
G501
M G508 -G510
G511
M G512 -G98
I10
M I600 -I709
M I748 -I749
M J108

--- G511 --- CONTINUED

M J118
M L946
M M430 -M549
M M960 -M969
M N000 -N399
M N990 -N999
M O100 -O16
M O290 -O299
M O740 -O749
M O85 -O998
P049
P100 -P159
M P350 -P399
M P910 -P919
M P940 -P949
Q000 -Q189
Q670 -Q999
R270 -R298
R75
M S000 -Y899

--- G512 ---

A022
A066
A170 -A179
M A180
M A188
A321
M A328
A329
A390
M A398
A399
M A500 -A539
A544
A548
M A800 -B09
M B200 -B24
M B258
B259
B261 -B262
M B333 -B349
B375
B384
B451
B461
B500
B574
B582
M B672
B690
B832

--- G512 --- CONTINUED

B89 -B900
M B902
M B91 -B940
B941
M B948
B949
M C000 -C97 *
M D100 -D489
M D868 -D869
M E713
E750 -E752
E754 -E755
E830
E871
M G000 -G500
G501
M G508 -G511
G512
M G513 -G98
I10
M I600 -I709
M I748 -I749
M J108
M J118
M L946
M M430 -M549
M M960 -M969
M N000 -N399
M N990 -N999
M O100 -O16
M O290 -O299
M O740 -O749
M O85 -O998
P049
P100 -P159
M P350 -P399
M P910 -P919
M P940 -P949
Q000 -Q189
Q670 -Q999
R270 -R298
R75
M S000 -Y899

--- G513 ---

A022
A066
A170 -A179
M A180
M A188
A321
M A328

--- G513 ---
CONTINUED
A329
A390
M A398
A399
M A500 -A539
A544
A548
M A800 -B09
M B200 -B24
M B258
B259
B261 -B262
M B333 -B349
B375
B384
B451
B461
B500
B574
B582
M B672
B690
B832
B89 -B900
M B902
M B91 -B940
B941
M B948
B949
M C000 -C97 *
M D100 -D489
M D868 -D869
M E713
E750 -E752
E754 -E755
E830
E871
M G000 -G500
G501
M G508 -G512
G513
M G514 -G98
I10
M I600 -I709
M I748 -I749
M J108
M J118
M L946
M M430 -M549
M M960 -M969
M N000 -N399
M N990 -N999
M O100 -O16

--- G513 ---
CONTINUED
M O290 -O299
M O740 -O749
M O85 -O998
P049
P100 -P159
M P350 -P399
M P910 -P919
M P940 -P949
Q000 -Q189
Q670 -Q999
R270 -R298
R75
M S000 -Y899

--- G514 ---
A022
A066
A170 -A179
M A180
M A188
A321
M A328
A329
A390
M A398
A399
M A500 -A539
A544
A548
M A800 -B09
M B200 -B24
M B258
B259
B261 -B262
M B333 -B349
B375
B384
B451
B461
B500
B574
B582
M B672
B690
B832
B89 -B900
M B902
M B91 -B940
B941
M B948
B949
M C000 -C97 *

--- G514 ---
CONTINUED
M D100 -D489
M D868 -D869
M E713
E750 -E752
E754 -E755
E830
E871
M G000 -G500
G501
M G508 -G513
G514
M G518 -G98
I10
M I600 -I709
M I748 -I749
M J108
M J118
M L946
M M430 -M549
M M960 -M969
M N000 -N399
M N990 -N999
M O100 -O16
M O290 -O299
M O740 -O749
M O85 -O998
P049
P100 -P159
M P350 -P399
M P910 -P919
M P940 -P949
Q000 -Q189
Q670 -Q999
R270 -R298
R75
M S000 -Y899

--- G518 ---
A022
A066
A170 -A179
M A180
M A188
A321
M A328
A329
A390
M A398
A399
M A500 -A539
A544
A548

--- G518 ---
CONTINUED
M A800 -B09
M B200 -B24
M B258
B259
B261 -B262
M B333 -B349
B375
B384
B451
B461
B500
B574
B582
M B672
B690
B832
B89 -B900
M B902
M B91 -B940
B941
M B948
B949
M C000 -C97 *
M D100 -D489
M D868 -D869
M E713
E750 -E752
E754 -E755
E830
E871
M G000 -G500
G501
M G508 -G514
G518
M G519 -G98
I10
M I600 -I709
M I748 -I749
M J108
M J118
M L946
M M430 -M549
M M960 -M969
M N000 -N399
M N990 -N999
M O100 -O16
M O290 -O299
M O740 -O749
M O85 -O998
P049
P100 -P159
M P350 -P399
M P910 -P919

--- G518 ---
CONTINUED
M P940 -P949
Q000 -Q189
Q670 -Q999
R270 -R298
R75
M S000 -Y899

--- G519 ---
A022
A066
A170 -A179
M A180
M A188
A321
M A328
A329
A390
M A398
A399
M A500 -A539
A544
A548
M A800 -B09
M B200 -B24
M B258
B259
B261 -B262
M B333 -B349
B375
B384
B451
B461
B500
B574
B582
M B672
B690
B832
B89 -B900
M B902
M B91 -B940
B941
M B948
B949
M C000 -C97 *
M D100 -D489
M D868 -D869
M E713
E750 -E752
E754 -E755
E830
E871

--- G519 ---
CONTINUED
M G000 -G500
G501
M G508 -G518
G519
M G520 -G98
I10
M I600 -I709
M I748 -I749
M J108
M J118
M L946
M M430 -M549
M M960 -M969
M N000 -N399
M N990 -N999
M O100 -O16
M O290 -O299
M O740 -O749
M O85 -O998
P049
P100 -P159
M P350 -P399
M P910 -P919
M P940 -P949
Q000 -Q189
Q670 -Q999
R270 -R298
R75
M S000 -Y899

--- G520 ---
A539
B200 -B24
G520
I600 -I698
R75

--- G521 ---
A539
B200 -B24
G521
I600 -I698
R75

--- G522 ---
A539
B200 -B24
G522
I600 -I698
R75

--- G523 ---

A539
B200 -B24
G523
I600 -I698
R75

--- G527 ---

A539
B200 -B24
D869
G527
I600 -I698
R75

--- G528 ---

A539
B200 -B24
G528
I600 -I698
R75

--- G529 ---

A539
B200 -B24
G529
I600 -I698
R75

--- G540 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G540
G600 -G64
R75
M S000 -Y899

--- G541 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G541
G600 -G64
R75
M S000 -Y899

--- G542 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G542
G600 -G64
R75
M S000 -Y899

--- G543 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159

--- G543 --- CONTINUED

D190 -D199
D380 -D386
G122 -G1220
G543
G600 -G64
R75
M S000 -Y899

--- G544 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G544
G600 -G64
R75
M S000 -Y899

--- G545 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G545
G600 -G64
R75
M S000 -Y899

--- G546 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G546
G600 -G64
R75
M S000 -Y899

--- G547 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G547
G600 -G64
R75
M S000 -Y899

--- G548 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G548
G600 -G64
R75
M S000 -Y899

--- G548 --- CONTINUED

D190 -D199
D380 -D386
G122 -G1220
G548
G600 -G64
R75
M S000 -Y899

--- G549 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D380 -D386
G122 -G1220
G549
G600 -G64
R75
M S000 -Y899

--- G560 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G560
G600 -G64
R75
M S000 -Y899

--- G561 ---

A010 -A014
A33 -A369

--- G561 --- CONTINUED

B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G561
G600 -G64
R75
M S000 -Y899

--- G562 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G562
G600 -G64
R75
M S000 -Y899

--- G563 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386

--- G563 ---
CONTINUED
G122 -G1220
G563
G600 -G64
R75
M S000 -Y899

--- G564 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G061
G122 -G1220
G564
G600 -G64
R75
M S000 -Y899

--- G568 ---

A010 -A014
A33 -A369
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G568
G600 -G64
R75
M S000 -Y899

--- G569 ---

A010 -A014
A33 -A369

--- G569 ---
CONTINUED
B050 -B069
B200 -B24
B333
C300 -C399
C450
C780 -C783
C80
D020 -D024
D140 -D159
D190 -D199
D380 -D386
G122 -G1220
G569
G600 -G64
R75
M S000 -Y899

--- G570 ---

A000 -C97
E100 -E149
E160 -E162
E40 -E899
F100 -F109
G570
G600 -G64
J00 -J989
K20 -K929
M050 -M089
M300 -M359
N000 -N289
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599

--- G571 ---

A000 -C97
E100 -E149
E162
E40 -E899
F100 -F109
G571
G600 -G64
J00 -J989
K20 -K929
M050 -M089
M300 -M359
N000 -N399

--- G571 ---
CONTINUED
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599

--- G572 ---

A000 -C97
E100 -E149
E162
E40 -E899
F100 -F109
G572
G600 -G64
J00 -J989
K20 -K929
M050 -M089
M300 -M359
N000 -N399
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599

--- G573 ---

A000 -C97
E100 -E149
E162
E40 -E899
F100 -F109
G573
G600 -G64
J00 -J989
K20 -K929
M050 -M089
M300 -M359
N000 -N399
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599

--- G574 ---

A000 -C97
E100 -E149
E162
E40 -E899
F100 -F109
G574
G600 -G64
J00 -J989
K20 -K929
M050 -M089
M300 -M359
N000 -N399
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599

--- G575 ---

A000 -C97
E100 -E149
E162
E40 -E899
F100 -F109
G575
G600 -G64
J00 -J989
K20 -K929
M050 -M089
M300 -M359
N000 -N399
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599

--- G576 ---

A000 -C97
E100 -E149
E162
E40 -E899
F100 -F109
G576
G600 -G64
J00 -J989
K20 -K929

--- G576 --- CONTINUED

M050 -M089
M300 -M359
N000 -N399
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599

--- G578 ---

A000 -C97
E100 -E149
E162
E40 -E899
F100 -F109
G578
G600 -G64
J00 -J989
K20 -K929
M050 -M089
M300 -M359
N000 -N399
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599

--- G579 ---

A000 -C97
E100 -E149
E162
E40 -E899
F100 -F109
G579
G600 -G64
J00 -J989
K20 -K929
M050 -M089
M300 -M359
N000 -N399
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599

--- G579 --- CONTINUED

Y400 -Y599

--- G580 ---

A000 -C97
E100 -E149
E162
E40 -E899
F100 -F109
G580
G600 -G64
J00 -J989
K20 -K929
M050 -M089
M300 -M359
N000 -N399
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599

--- G587 ---

A000 -C97
E100 -E149
E162
E40 -E899
F100 -F109
G587
G600 -G64
J00 -J989
K20 -K929
M050 -M089
M300 -M359
N000 -N399
R75
T360 -T659
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599

--- G588 ---

A000 -C97
E100 -E149
E162
E40 -E899
F100 -F109

```
--- G588  ---
 CONTINUED
 G588
 G600 -G64
 J00  -J989
 K20  -K929
 M050 -M089
 M300 -M359
 N000 -N399
 R75
 T360 -T659
 X40  -X49
 X60  -X69
 X85  -X90
 Y10  -Y19
 Y400 -Y599

--- G589  ---

 A000 -C97
 E100 -E149
 E162
 E40  -E899
 F100 -F109
 G589 -G64
 J00  -J989
 K20  -K929
 M050 -M089
 M300 -M359
 N000 -N399
 R75
 T360 -T659
 X40  -X49
 X60  -X69
 X85  -X90
 Y10  -Y19
 Y400 -Y599

--- G600  ---

 G600

--- G601  ---

 G601

--- G602  ---

 G602

--- G603  ---

 G603

--- G608  ---

 G608

--- G609  ---

 G609

--- G610  ---

 A000 -D489
 G610
 J00  -J989
 K20  -K929
 R75
 Y580 -Y599

--- G611  ---

M B200 -B24
  G611
M R75
  T388
  T458
  T509
  X44
  X64
  Y14
  Y428
  Y446
  Y593

--- G618  ---

 A000 -D489
 G618
 J00  -J989
 K20  -K929
 R75
 Y580 -Y599

--- G619  ---

 A000 -D489
 G619
 J00  -J989
 K20  -K929
 R75
 Y580 -Y599

--- G620  ---

 G620
 T360 -T509
 X40  -X49

--- G620  ---
 CONTINUED
 X60  -X64
 X85
 Y10  -Y14
 Y400 -Y599

--- G621  ---

 F100 -F109
 G621
 T510 -T519
M T598
 X40  -X45
M X47
 X60  -X65
M X67
 Y15
M Y17
 Y573

--- G622  ---

 G622
 T520 -T659
 T97
 X46  -X49
 X66  -X69
 X86  -X90
 Y16  -Y19

--- G628  ---

 A000 -C97
 E100 -E149
 E160 -E162
 E40  -E899
 F100 -F109
 G600 -G64
 J00  -J989
 K20  -K929
 M050 -M089
 M300 -M359
 N000 -N289
 R75
 T360 -T659
 X40  -X49
 X60  -X69
 X85  -X90
 Y10  -Y19
 Y400 -Y599
```

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--- G629  ---    ]    --- G700  ---    ]    --- G710  ---
                 ]    CONTINUED        ]
 A000 -C97       ]    Y400 -Y599       ]    G710
 D869            ]                     ]
 E100 -E149      ]    --- G701  ---    ]    --- G711  ---
 E160 -E162      ]                     ]
 E40  -E899      ]    G701             ]  M C000 -D489
 F100 -F109      ]    T360 -T659       ]  M E050 -E069
 G600 -G64       ]    X40  -X49        ]  M E100 -E149
 J00  -J989      ]    X60  -X69        ]  M E320 -E329
 K20  -K929      ]    X85  -X90        ]  M G700 -G710
 M050 -M089      ]    Y10  -Y19        ]    G711
 M300 -M359      ]    Y400 -Y599       ]  M G712 -G729
 N000 -N289      ]                     ]    T360 -T659
 R75             ]    --- G702  ---    ]    X40  -X49
 T360 -T659      ]                     ]    X60  -X69
 X40  -X49       ]    G702             ]    X85  -X90
 X60  -X69       ]                     ]    Y10  -Y19
 X85  -X90       ]    --- G708  ---    ]    Y400 -Y599
 Y10  -Y19       ]                     ]
 Y400 -Y599      ]    C000 -D489       ]    --- G712  ---
                 ]    E050 -E069       ]
--- G64   ---    ]    E100 -E149       ]    G712
                 ]    E320 -E329       ]
 A000 -C97       ]    G300 -G319       ]    --- G713  ---
 E100 -E149      ]    G700 -G709       ]
 E160 -E162      ]  M I600 -I698       ]    G713
 E40  -E899      ]    T360 -T659       ]
 F100 -F109      ]    X40  -X49        ]    --- G718  ---
 G600 -G64       ]    X60  -X69        ]
 J00  -J989      ]    X85  -X90        ]    G718
 K20  -K929      ]    Y10  -Y19        ]
 M050 -M089      ]    Y400 -Y599       ]    --- G719  ---
 M300 -M359      ]                     ]
 N000 -N289      ]    --- G709  ---    ]    G719
 R75             ]                     ]
 T360 -T659      ]    A810             ]    --- G720  ---
 X40  -X49       ]    B91              ]
 X60  -X69       ]  M B948             ]    G720
 X85  -X90       ]    C000 -D489       ]    T360 -T659
 Y10  -Y19       ]    E050 -E069       ]    X40  -X49
 Y400 -Y599      ]    E100 -E149       ]    X60  -X69
                 ]    E320 -E329       ]    X85  -X90
--- G700  ---    ]    G20  -G219       ]    Y10  -Y19
                 ]    G300 -G319       ]    Y400 -Y599
 C000 -D489      ]    G700 -G709       ]
 E050 -E069      ]  M I600 -I698       ]    --- G721  ---
 E100 -E149      ]    T360 -T659       ]
 E320 -E329      ]    X40  -X49        ]    F100 -F109
 G700 -G702      ]    X60  -X69        ]    G721
 T360 -T659      ]    X85  -X90        ]    T510 -T519
 X40  -X49       ]    Y10  -Y19        ]    T598
 X60  -X69       ]    Y400 -Y599       ]    X40  -X45
 X85  -X90       ]                     ]  M X47
 Y10  -Y19       ]                     ]    X60  -X65
```

```
 --- G721  ---    ]    --- G728  ---    ]    --- G801  ---
  CONTINUED       ]     CONTINUED       ]     CONTINUED
  X67             ]     G728            ]     P000 -Q079
  Y15             ]     M300 -M359      ]   M Q758
M Y17             ]     R75             ]     Q860
  Y573            ]     T360 -T659      ]     Q897
                  ]     X40  -X49       ]   M T871
 --- G722  ---    ]     X60  -X69       ]   M T981
                  ]     X85  -X90       ]
  G722            ]     Y10  -Y19       ]    --- G802  ---
  T520 -T659      ]     Y400 -Y599      ]
  T97             ]                     ]     A33
  X46  -X49       ]    --- G729  ---    ]     A500 -A509
  X66  -X69       ]                     ]     G802
  X86  -X90       ]     B200 -B24       ]     G901
  Y16  -Y19       ]     C000 -D489      ]     P000 -Q079
                  ]     D800 -D899      ]   M Q758
 --- G723  ---    ]     E010 -E079      ]     Q860
                  ]     E200 -E249      ]     Q897
  G723            ]     E271 -E279      ]   M T871
                  ]     E850 -E859      ]   M T981
 --- G724  ---    ]     F100 -F109      ]
                  ]     G110 -G129      ]    --- G803  ---
  C000 -D489      ]     G35  -G379      ]
  D800 -D899      ]     G600 -G629      ]     A33
  E010 -E079      ]     G701 -G719      ]     A500 -A509
  E200 -E249      ]     G729            ]     G803
  E271 -E279      ]     M300 -M359      ]     G901
  E850 -E859      ]     R75             ]     P000 -Q079
  G110 -G129      ]     T360 -T659      ]   M Q758
  G35  -G379      ]     X40  -X49       ]     Q860
  G600 -G629      ]     X60  -X69       ]     Q897
  G701 -G719      ]     X85  -X90       ]   M T871
  G724            ]     Y10  -Y19       ]   M T981
  M300 -M359      ]     Y400 -Y599      ]
  T360 -T659      ]                     ]    --- G804  ---
  X40  -X49       ]    --- G800  ---    ]
  X60  -X69       ]                     ]     A33
  X85  -X90       ]     A33             ]     A500 -A509
  Y10  -Y19       ]     A500 -A509      ]     G804
  Y400 -Y599      ]     G800            ]     G901
                  ]     G901            ]     P000 -Q079
 --- G728  ---    ]     P000 -Q079      ]   M Q758
                  ]   M Q758            ]     Q860
  B200 -B24       ]     Q860            ]     Q897
  C000 -D489      ]     Q897            ]   M T871
  D800 -D899      ]   M T871            ]   M T981
  E010 -E079      ]   M T981            ]
  E200 -E249      ]                     ]    --- G808  ---
  E271 -E279      ]    --- G801  ---    ]
  E850 -E859      ]                     ]     A33
  G110 -G129      ]     A33             ]     A500 -A509
  G35  -G379      ]     A500 -A509      ]     G808
  G600 -G629      ]     G801            ]     G901
  G701 -G719      ]     G901            ]     P000 -Q079
```

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 --- G808  ---    ]    --- G810  ---    ]    --- G810  ---
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M Q758            ]     B259            ]     I10
  Q860            ]     B261 -B262      ]     I600 -I709
  Q897            ]   M B268            ]   M I748
M T871            ]     B270 -B279      ]   M J108
M T981            ]   M B338            ]   M J118
                  ]     B375            ]     M000 -M1990
 --- G809  ---    ]     B384            ]     M420 -M429
                  ]   M B428            ]     M45  -M519
  A33             ]     B450 -B459      ]     M860 -M949
  A500 -A509      ]     B461            ]     N000 -N399
  G809            ]   M B49  -B64       ]     O100 -O16
  G901            ]   M B673            ]     O740 -O749
  P000 -Q079      ]   M B676            ]     O900 -O909
M Q758            ]   M B679            ]     O95
  Q860            ]     B690            ]     O994
  Q897            ]   M B719            ]     P000 -Q079
M R270            ]   M B75             ]     Q750 -Q799
M T871            ]   M B832            ]     Q860 -Q999
M T981            ]   M B888            ]     R270 -R278
                  ]   M B89  -B99       ]     R75
 --- G810  ---    ]     C470            ]   M S000 -Y899
                  ]     C479            ]
M A022            ]     C700 -C729      ]    --- G811  ---
M A040            ]     C751            ]
  A066            ]     C754            ]   M A022
  A078            ]   M C758            ]   M A040
  A170 -A179      ]   M C760            ]     A066
M A180            ]     C770            ]     A078
M A190 -A191      ]     C793 -C794      ]     A170 -A179
  A203            ]   M C798 -C97       ]   M A180
  A228            ]   M D170            ]   M A190 -A191
  A260 -A289      ]   M D180 -D181      ]     A203
M A321 -A329      ]   M D210            ]     A228
M A368            ]   M D233 -D234      ]     A260 -A289
  A390 -A394      ]     D320 -D339      ]   M A321 -A329
M A398 -A399      ]     D352            ]   M A368
M A428            ]     D355            ]     A390 -A394
M A440 -A539      ]   M D360 -D367      ]   M A398 -A399
M A544            ]     D420 -D439      ]   M A428
M A548            ]     D443            ]   M A440 -A539
M A680 -A689      ]     D446            ]   M A544
M A692            ]   M D448            ]   M A548
  A800 -A959      ]   M D45  -D479      ]   M A680 -A689
M A981 -A982      ]   M D487            ]   M A692
M A988            ]     D489            ]     A800 -A959
  B003 -B004      ]     E713            ]   M A981 -A982
  B010 -B011      ]     E750 -E756      ]   M A988
  B020 -B022      ]     G000 -G239      ]     B003 -B004
M B03  -B04       ]     G300 -G379      ]     B010 -B011
  B050 -B051      ]     G450 -G459      ]     B020 -B022
  B060            ]     G540 -G729      ]   M B03  -B04
  B200 -B24       ]     G810            ]     B050 -B051
M B258            ]     G900 -G98       ]     B060
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--- G811 ---
CONTINUED
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M B258
B259
B261 -B262
M B268
B270 -B279
M B338
B375
B384
M B428
B450 -B459
B461
M B49 -B64
M B673
M B676
M B679
B690
M B719
M B75
M B832
M B888
M B89 -B99
C470
C479
C700 -C729
C751
C754
M C758
M C760
C770
C793 -C794
M C798 -C97
M D170
M D180 -D181
M D210
M D233 -D234
D320 -D339
D352
D355
M D360 -D367
D420 -D439
D443
D446
M D448
M D45 -D479
M D487
D489
E713
E750 -E756
G000 -G239
G300 -G379
G450 -G459
G540 -G729

--- G811 ---
CONTINUED
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I600 -I709
M I748
M J108
M J118
M000 -M1990
M420 -M429
M45 -M519
M860 -M949
N000 -N399
O100 -O16
O740 -O749
O900 -O909
O95
O994
P000 -Q079
Q750 -Q799
Q860 -Q999
R270 -R278
R75
M S000 -Y899

--- G819 ---
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M A190 -A191
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M A321 -A329
M A368
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M A398 -A399
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M A692
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M A981 -A982
M A988
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B010 -B011
B020 -B022
M B03 -B04

--- G819 ---
CONTINUED
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B261 -B262
M B268
B270 -B279
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M B428
B450 -B459
B461
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M D360 -D367
D420 -D439
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D446
M D448
M D45 -D479
M D487
D489
E713
E750 -E756
F449
G000 -G239

--- G819 ---
CONTINUED
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G450 -G459
G540 -G729
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G900 -G98
I10
I600 -I709
M I748
M J108
M J118
M000 -M1990
M420 -M429
M45 -M519
M860 -M949
N000 -N399
O100 -O16
O740 -O749
O900 -O909
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O994
P000 -Q079
Q750 -Q799
Q860 -Q999
R270 -R278
R75
M S000 -Y899

--- G820 ---

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M A548
M A680 -A689
M A692
A800 -A959
M A981 -A982
M A988
B003 -B004

--- G820 ---
CONTINUED
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B020 -B022
M B03 -B04
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B060
B200 -B24
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M B268
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M C760
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M C798 -C97
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M D180 -D181
M D210
M D233 -D234
D320 -D339
D352
D355
M D360 -D367
D420 -D439
D443
D446
M D448
M D45 -D479
M D487
D489
E713

--- G820 ---
CONTINUED
E750 -E756
G000 -G239
G300 -G379
G450 -G459
G540 -G729
G820
G900 -G98
I10
I600 -I709
M I748
M J108
M J118
M000 -M1990
M420 -M429
M45 -M519
M860 -M949
N000 -N399
O100 -O16
O740 -O749
O900 -O909
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O994
P000 -Q079
Q750 -Q799
Q860 -Q999
R270 -R278
R75
M S000 -Y899

--- G821 ---

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M A321 -A329
M A368
A390 -A394
M A398 -A399
M A428
M A440 -A539
M A544
M A548
M A680 -A689
M A692
A800 -A959
M A981 -A982

--- G821 ---
CONTINUED
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B010 -B011
B020 -B022
M B03 -B04
B050 -B051
B060
B200 -B24
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B259
B261 -B262
M B268
B270 -B279
M B338
B375
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M B428
B450 -B459
B461
M B49 -B64
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M C760
C770
C793 -C794
M C798 -C97
M D170
M D180 -D181
M D210
M D233 -D234
D320 -D339
D352
D355
M D360 -D367
D420 -D439
D443
D446
M D448
M D45 -D479
M D487

--- G821 ---
CONTINUED
D489
E713
E750 -E756
G000 -G239
G300 -G379
G450 -G459
G540 -G729
G821
G900 -G98
I10
I600 -I709
M I748
M J108
M J118
M000 -M1990
M420 -M429
M45 -M519
M860 -M949
N000 -N399
O100 -O16
O740 -O749
O900 -O909
O95
O994
P000 -Q079
Q750 -Q799
Q860 -Q999
R270 -R278
R75
M S000 -Y899

--- G822 ---
M A022
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A066
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M A180
M A190 -A191
A203
A228
A260 -A289
M A321 -A329
M A368
A390 -A394
M A398 -A399
M A428
M A440 -A539
M A544
M A548
M A680 -A689
M A692

--- G822 ---
CONTINUED
A800 -A959
M A981 -A982
M A988
B003 -B004
B010 -B011
B020 -B022
M B03 -B04
B050 -B051
B060
B200 -B24
M B258
B259
B261 -B262
M B268
B270 -B279
M B338
B375
B384
M B428
B450 -B459
B461
M B49 -B64
M B673
M B676
M B679
B690
M B719
M B75
M B832
M B888
M B89 -B99
C470
C479
C700 -C729
C751
C754
M C758
M C760
C770
C793 -C794
M C798 -C97
M D170
M D180 -D181
M D210
M D233 -D234
D320 -D339
D352
D355
M D360 -D367
D420 -D439
D443
D446
M D448

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- G822 ---
CONTINUED

M D45 -D479
M D487
D489
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E750 -E756
F449
G000 -G239
G300 -G379
G450 -G459
G540 -G729
G822
G900 -G98
I10
I600 -I709
M I748
M J108
M J118
M000 -M1990
M420 -M429
M45 -M519
M860 -M949
N000 -N399
O100 -O16
O740 -O749
O900 -O909
O95
O994
P000 -Q079
Q750 -Q799
Q860 -Q999
R270 -R278
R75
M S000 -Y899

--- G823 ---

M A022
M A040
A066
A078
A170 -A179
M A180
M A190 -A191
A203
A228
A260 -A289
M A321 -A329
M A368
A390 -A394
M A398 -A399
M A428
M A440 -A539
M A544

--- G823 ---
CONTINUED

M A548
M A680 -A689
M A692
A800 -A959
M A981 -A982
M A988
B003 -B004
B010 -B011
B020 -B022
M B03 -B04
B050 -B051
B060
B200 -B24
M B258
B259
B261 -B262
M B268
B270 -B279
M B338
B375
B384
M B428
B450 -B459
B461
M B49 -B64
M B673
M B676
M B679
B690
M B719
M B75
M B832
M B888
M B89 -B99
C470
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C700 -C729
C751
C754
M C758
M C760
C770
C793 -C794
M C798 -C97
M D170
M D180 -D181
M D210
M D233 -D234
D320 -D339
D352
D355
M D360 -D367
D420 -D439

--- G823 ---
CONTINUED

D443
D446
M D448
M D45 -D479
M D487
D489
E713
E750 -E756
G000 -G239
G300 -G379
G450 -G459
G540 -G729
G823
G900 -G98
I10
I600 -I709
M I748
M J108
M J118
M000 -M1990
M420 -M429
M45 -M519
M860 -M949
N000 -N399
O100 -O16
O740 -O749
O900 -O909
O95
O994
P000 -Q079
Q750 -Q799
Q860 -Q999
R270 -R278
R75
M S000 -Y899

--- G824 ---

M A022
M A040
A066
A078
A170 -A179
M A180
M A190 -A191
A203
A228
A260 -A289
M A321 -A329
M A368
A390 -A394
M A398 -A399
M A428

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- G824 ---
CONTINUED

M A440 -A539
M A544
M A548
M A680 -A689
M A692
A800 -A959
M A981 -A982
M A988
B003 -B004
B010 -B011
B020 -B022
M B03 -B04
B050 -B051
B060
B200 -B24
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B259
B261 -B262
M B268
B270 -B279
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B450 -B459
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M B888
M B89 -B99
C470
C479
C700 -C729
C751
C754
M C758
M C760
C770
C793 -C794
M C798 -C97
M D170
M D180 -D181
M D210
M D233 -D234
D320 -D339
D352
D355

--- G824 ---
CONTINUED

M D360 -D367
D420 -D439
D443
D446
M D448
M D45 -D479
M D487
D489
E713
E750 -E756
G000 -G239
G300 -G379
G450 -G459
G540 -G729
G824
G900 -G98
I10
I600 -I709
M I748
M J108
M J118
M000 -M1990
M420 -M429
M45 -M519
M860 -M949
N000 -N399
O100 -O16
O740 -O749
O900 -O909
O95
O994
P000 -Q079
Q750 -Q799
Q860 -Q999
R270 -R278
R75
M S000 -Y899

--- G825 ---

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A078
A170 -A179
M A180
M A190 -A191
A203
A228
A260 -A289
M A321 -A329
M A368
A390 -A394

--- G825 ---
CONTINUED

M A398 -A399
M A428
M A440 -A539
M A544
M A548
M A680 -A689
M A692
A800 -A959
M A981 -A982
M A988
B003 -B004
B010 -B011
B020 -B022
M B03 -B04
B050 -B051
B060
B200 -B24
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B259
B261 -B262
M B268
B270 -B279
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M B428
B450 -B459
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M B888
M B89 -B99
C470
C479
C700 -C729
C751
C754
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M C760
C770
C793 -C794
M C798 -C97
M D170
M D180 -D181
M D210
M D233 -D234
D320 -D339

--- G825 ---
CONTINUED
D352
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M D360 -D367
D420 -D439
D443
D446
M D448
M D45 -D479
M D487
D489
E713
E750 -E756
G000 -G239
G300 -G379
G450 -G459
G540 -G729
G825
G900 -G98
I10
I600 -I709
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N000 -N399
O100 -O16
O740 -O749
O900 -O909
O95
O994
P000 -Q079
Q750 -Q799
Q860 -Q999
R270 -R278
R75
M S000 -Y899

--- G830 ---
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M A190 -A191
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A228
A260 -A289
M A321 -A329

--- G830 ---
CONTINUED
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M A692
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M A981 -A982
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M B888
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C479
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C793 -C794
M C798 -C97
M D170
M D180 -D181
M D210

--- G830 ---
CONTINUED
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D320 -D339
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M D360 -D367
D420 -D439
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D446
M D448
M D45 -D479
M D487
D489
E713
E750 -E756
G000 -G239
G300 -G379
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G900 -G98
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I600 -I709
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O740 -O749
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O95
O994
P000 -Q079
Q750 -Q799
Q860 -Q999
R270 -R278
R75
M S000 -Y899

--- G831 ---
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M A180
M A190 -A191
A203
A228

--- G831 ---
CONTINUED
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M A321 -A329
M A368
A390 -A394
M A398 -A399
M A428
M A440 -A539
M A544
M A548
M A680 -A689
M A692
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M A981 -A982
M A988
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B010 -B011
B020 -B022
M B03 -B04
B050 -B051
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B261 -B262
M B268
B270 -B279
M B338
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B384
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B450 -B459
B461
M B49 -B64
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M B679
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M B719
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M B832
M B888
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C700 -C729
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C754
M C758
M C760
C770
C793 -C794
M C798 -C97
M D170

--- G831 ---
CONTINUED
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D420 -D439
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M D45 -D479
M D487
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E750 -E756
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G300 -G379
G450 -G459
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I600 -I709
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Q750 -Q799
Q860 -Q999
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R75
M S000 -Y899

--- G832 ---
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M A180

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C700 -C729
C751
C754
M C758
M C760
C770

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- G832 ---
CONTINUED
C793 -C794
M C798 -C97
M D170
M D180 -D181
M D210
M D233 -D234
D320 -D339
D352
D355
M D360 -D367
D420 -D439
D443
D446
M D448
M D45 -D479
M D487
D489
E713
E750 -E756
F449
G000 -G239
G300 -G379
G450 -G459
G540 -G729
G832
G900 -G98
I10
I600 -I709
M I748
M J108
M J118
M000 -M1990
M420 -M429
M45 -M519
M860 -M949
N000 -N399
O100 -O16
O740 -O749
O900 -O909
O95
O994
P000 -Q079
Q750 -Q799
Q860 -Q999
R270 -R278
R75
M S000 -Y899

--- G833 ---
M A022
M A040
A066

--- G833 ---
CONTINUED
A078
A170 -A179
M A180
M A190 -A191
A203
A228
A260 -A289
M A321 -A329
M A368
A390 -A394
M A398 -A399
M A428
M A440 -A539
M A544
M A548
M A680 -A689
M A692
A800 -A959
M A981 -A982
M A988
B003 -B004
B010 -B011
B020 -B022
M B03 -B04
B050 -B051
B060
B200 -B24
M B258
B259
B261 -B262
M B268
B270 -B279
M B338
B375
B384
M B428
B450 -B459
B461
M B49 -B64
M B673
M B676
M B679
B690
M B719
M B75
M B832
M B888
M B89 -B99
C470
C479
C700 -C729
C751
C754

--- G833 ---
CONTINUED
M C758
M C760
C770
C793 -C794
M C798 -C97
M D170
M D180 -D181
M D210
M D233 -D234
D320 -D339
D352
D355
M D360 -D367
D420 -D439
D443
D446
M D448
M D45 -D479
M D487
D489
E713
E750 -E756
F449
G000 -G239
G300 -G379
G450 -G459
G540 -G729
G833
G900 -G98
I10
I600 -I709
M I748
M J108
M J118
M000 -M1990
M420 -M429
M45 -M519
M860 -M949
N000 -N399
O100 -O16
O740 -O749
O900 -O909
O95
O994
P000 -Q079
Q750 -Q799
Q860 -Q999
R270 -R278
R75
M S000 -Y899

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- G834 ---	--- G834 --- CONTINUED	--- G838 ---
M A022	C700 -C729	M A022
M A040	C751	M A040
A066	C754	A066
A078	M C758	A078
A170 -A179	M C760	A170 -A179
M A180	C770	M A180
M A190 -A191	C793 -C794	M A190 -A191
A203	M C798 -C97	A203
A228	M D170	A228
A260 -A289	M D180 -D181	A260 -A289
M A321 -A329	M D210	M A321 -A329
M A368	M D233 -D234	M A368
A390 -A394	D320 -D339	A390 -A394
M A398 -A399	D352	M A398 -A399
M A428	D355	M A428
M A440 -A539	M D360 -D367	M A440 -A539
M A544	D420 -D439	M A544
M A548	D443	M A548
M A680 -A689	D446	M A680 -A689
M A692	M D448	M A692
A800 -A959	M D45 -D479	A800 -A959
M A981 -A982	M D487	M A981 -A982
M A988	D489	M A988
B003 -B004	E713	B003 -B004
B010 -B011	E750 -E756	B010 -B011
B020 -B022	G000 -G239	B020 -B022
M B03 -B04	G300 -G379	M B03 -B04
B050 -B051	G450 -G459	B050 -B051
B060	G540 -G729	B060
B200 -B24	G834	B200 -B24
M B258	G900 -G98	M B258
B259	I10	B259
B261 -B262	I600 -I709	B261 -B262
M B268	M I748	M B268
B270 -B279	M J108	B270 -B279
M B338	M J118	M B338
B375	M000 -M1990	B375
B384	M420 -M429	B384
M B428	M45 -M519	M B428
B450 -B459	M860 -M949	B450 -B459
B461	N000 -N399	B461
M B49 -B64	O100 -O16	M B49 -B64
M B673	O740 -O749	M B673
M B676	O900 -O909	M B676
M B679	O95	M B679
B690	O994	B690
M B719	P000 -Q079	M B719
M B75	Q750 -Q799	M B75
M B832	Q860 -Q999	M B832
M B888	R270 -R278	M B888
M B89 -B99	R75	M B89 -B99
C470	M S000 -Y899	C470
C479		C479

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- G838 ---	--- G839 ---	--- G839 ---
CONTINUED		CONTINUED
C700 -C729	M A022	C700 -C729
C751	M A040	C751
C754	A066	C754
M C758	A078	M C758
M C760	A170 -A179	M C760
C770	M A180	C770
C793 -C794	M A190 -A191	C793 -C794
M C798 -C97	A203	M C798 -C97
M D170	A228	M D170
M D180 -D181	A260 -A289	M D180 -D181
M D210	M A321 -A329	M D210
M D233 -D234	M A368	M D233 -D234
D320 -D339	A390 -A394	D320 -D339
D352	M A398 -A399	D352
D355	M A428	D355
M D360 -D367	M A440 -A539	M D360 -D367
D420 -D439	M A544	D420 -D439
D443	M A548	D443
D446	M A680 -A689	D446
M D448	M A692	M D448
M D45 -D479	A800 -A959	M D45 -D479
M D487	M A981 -A982	M D487
D489	M A988	D489
E713	B003 -B004	E713
E750 -E756	B010 -B011	E750 -E756
G000 -G239	B020 -B022	F449
G300 -G379	M B03 -B04	G000 -G239
G450 -G459	B050 -B051	G300 -G379
G540 -G729	B060	G450 -G459
G838	B200 -B24	G540 -G729
G900 -G98	M B258	G839 -G98
I10	B259	I10
I600 -I709	B261 -B262	I600 -I709
M I748	M B268	M I748
M J108	B270 -B279	M J108
M J118	M B338	M J118
M000 -M1990	B375	M000 -M1990
M420 -M429	B384	M420 -M429
M45 -M519	M B428	M45 -M519
M860 -M949	B450 -B459	M860 -M949
N000 -N399	B461	N000 -N399
O100 -O16	M B49 -B64	O100 -O16
O740 -O749	M B673	O740 -O749
O900 -O909	M B676	O900 -O909
O95	M B679	O95
O994	B690	O994
P000 -Q079	M B719	P000 -Q079
Q750 -Q799	M B75	Q750 -Q799
Q860 -Q999	M B832	Q860 -Q999
R270 -R278	M B888	R270 -R278
R75	M B89 -B99	R75
M S000 -Y899	C470	M S000 -Y899
	C479	

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- G900  ---    ]    --- G909  ---    ]    --- G919  ---
                  ]                    ]
  G900            ]     B200 -B24      ]   M A000 -B99
                  ]     E050 -E059     ]     C710 -C729
 --- G901  ---    ]     E104           ]     C751
                  ]     E114           ]     C793 -C794
  G901            ]     E124           ]   M C798
                  ]     E134           ]     C80
 --- G902  ---    ]     E144           ]   M C810 -C97
                  ]     E147 -E149     ]   M D093
  A520            ]     E349           ]     D320 -D339
M C000 -C33       ]     E850 -E859     ]     D352
  C340 -C349      ]     E880 -E889     ]     D369
M C37  -D489      ]     G20  -G219  *  ]     D420 -D439
  E049            ]     G909           ]     D443
M G08             ]     M100 -M109     ]     D489
  G902            ]     R75            ]     E713
M G951            ]                    ]     E750 -E756
  I630            ] --- G910 -G918  --- ]     G000 -G379
  I633            ]                    ]     G450 -G459
  I676            ]   M A000 -B99      ]     G600
  I829            ]     C710 -C729     ]   M G608
  S000 -S199      ]     C793 -C794     ]     G712
M S345            ]     C80            ]     G800 -G809  *
M T062            ]   M C810 -C97      ]     G900 -G98
  T093            ]     D320 -D339     ]     I600 -I709
M T094            ]     D369           ]     I720
  T144            ]     D420 -D439     ]     I728
M V010 -Y899      ]     D489           ]     M300 -M359
                  ]     E713           ]   M P000 -P969 *
 --- G903  ---    ]     E750 -E756     ]     Q000 -Q079
                  ]     G000 -G379     ]     Q281
  B200 -B24       ]     G450 -G459     ]     Q2830
  G903            ]     G600           ]     Q760 -Q799
  R75             ]   M G608           ]     Q860 -Q999
                  ]     G712           ]     R298
 --- G908  ---    ]     G800 -G809  *  ]     R75
                  ]     G900 -G98      ]     S000 -S199
  B200 -B24       ]     I600 -I709     ]     T900 -T909
  E050 -E059      ]     I720           ]   M T910 -T919
  E104            ]     I728           ]   M V010 -Y899
  E114            ]     M300 -M359     ]
  E124            ]   M P000 -P969  *  ]    --- G92   ---
  E134            ]     Q000 -Q079     ]
  E144            ]     Q281           ]     G92
  E147 -E149      ]     Q2830          ]     N19
  E349            ]     Q760 -Q799     ]     T360 -T659
  E850 -E859      ]     Q860 -Q999     ]     T880 -T887
  E880 -E889      ]     R298           ]     T96  -T97
  G908            ]     R75            ]   M T983
  M100 -M109      ]     S000 -S199     ]     X40  -X49
  R75             ]     T900 -T909     ]     X60  -X69
                  ]   M T910 -T919     ]     X85  -X90
                  ]   M V010 -Y899     ]     Y10  -Y19
                  ]                    ]     Y400 -Y599
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- G92 ---
CONTINUED
M Y86 -Y872
Y880

--- G930 ---

B200 -B24
G930
K700 -K769
R75

--- G931 ---

A000 -R961
R98 -Y899

--- G932 ---

A000 -F199
M F200 -F99
G000 -G98
H600 -H749
H950 -J80
J82 -J989
K700 -K769
M L00 -L989
M000 -N399
N700 -N889
O000 -Q999
R02
R040 -R049
R060 -R068
R090 -R092
R291
R400 -R402
R54
R560 -R5800
R600 -R609
R630
R75
S000 -Y899

--- G933 ---

A800 -A89
B200 -B24
B348
G933
K700 -K769
R75

--- G934 -G936 ---

A000 -F199
M F200 -F99
G000 -G98
H600 -H749
H950 -J80
J82 -J989
K700 -K769
M L00 -L989
M000 -N399
N700 -N889
O000 -Q999
R02
R040 -R049
R060 -R068
R090 -R092
R291
R400 -R402
R54
R560 -R5800
R600 -R609
R630
R75
S000 -Y899

--- G937 ---

B010 -B019
B948
E700 -E899
G937
J100 -J118
K700 -K769
T64
X49
X69
Y19
Y451

--- G938 ---

A000 -F199
M F200 -F99
G000 -G98
H600 -H749
H950 -I029
I090
I092 -I319
I400 -J80
J82 -J989
K700 -K769
M L00 -L989
M000 -N399
N700 -N889

--- G938 ---
CONTINUED
O000 -Q999
R02
R040 -R049
R060 -R068
R090 -R092
R291
R400 -R402
R54
R560 -R5800
R600 -R609
R630
R75
S000 -Y899

--- G939 ---

A000 -F199
M F200 -F99
G000 -G98
H600 -H749
H950 -J80
J82 -J989
K700 -K769
M L00 -L989
M000 -N399
N700 -N889
O000 -Q999
R02
R040 -R049
R060 -R068
R090 -R092
R291
R400 -R402
R54
R560 -R5800
R600 -R609
R630
R75
S000 -Y899

--- G950 ---

G950

--- G951 -G959 ---

M A000 -B99
C000 -D489
M D510 -D539
M E530 -E539
G000 -G129
G950 -G959
G961

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- G951 -G959 ---
CONTINUED
I10 -I139
I600 -I709
I749
M M000 -M1990
M300 -M359
M45 -M549
M800 -M819
M840 -M844
M870
M890 -M899
P000 -Q079
Q250 -Q289
Q850 -Q999
R75
M S000 -Y899

--- G960 ---

A000 -F199
M F200 -F99
G000 -G98
H600 -H749
H950 -I029
I090
I092 -I319
I400 -J80
J82 -J989
M L00 -L989
M000 -N399
N700 -N889
O000 -Q999
R02
R040 -R049
R060 -R068
R090 -R092
R291
R400 -R402
R54
R560 -R5800
R600 -R609
R630
R75
S000 -Y899

--- G961 ---

A1690-A179
B200 -B24
G961
R75

--- G968 -G969 ---

A000 -F199
M F200 -F99
G000 -G98
H600 -H749
H950 -I029
I090
I092 -I319
I400 -J80
J82 -J989
M L00 -L989
M000 -N399
N700 -N889
O000 -Q999
R02
R040 -R049
R060 -R068
R090 -R092
R291
R400 -R402
R54
R560 -R5800
R600 -R609
R630
R75
S000 -Y899

--- G970 ---

G970
M Y848
M Y883

--- G971 ---

G971
M Y848
M Y883

--- G972 ---

G972
Y831 -Y832
M Y883

--- G978 ---

G978
Y600 -Y849
Y881
Y883

--- G979 ---

G979
Y600 -Y849
Y881
Y883

--- G98 ---

A000 -F199
M F200 -F99
G000 -G98
H600 -H749
H950 -I029
I090
I092 -I319
I400 -J80
J82 -J989
M L00 -L989
M000 -N399
N700 -N889
O000 -Q999
R02
R040 -R049
R060 -R068
R090 -R092
R291
R400 -R402
R54
R560 -R5800
R600 -R609
R630
R75
S000 -Y899

--- H050 ---

A000 -F319
M F320 -F339
F340 -F429
M F431
M F440 -F449
F480 -F489
M F531
M F54
F55
M F59
F600 -F61
F680 -F79
F840 -F849
F99 -G419
G450 -G459
M G588 -G589
G600 -H000
H010

--- H050 ---
CONTINUED
M H018
H050
M H058
H600 -H709
H720 -H739
H950 -J181
J188 -J80
J82 -J989
K050 -K054
K060
K102 -K103
K112 -K115
K140
K20 -L109
L120 -L279
L300 -L42
L440
L444
M L448 -L449
L510 -L569
L580 -L599
L710 -L719
L88
L920
L928 -L932
L945 -L949
L951
L980
M L982 -L984
M L988 -L989
M000 -N434
N700 -N889
N990 -Q999
R02
R75
M R788
S000 -Y899

--- H262 ---
M A1690
M B200 -B24
H200 -H209
H262
M R75

--- H264 ---
M A1690
M B200 -B24
E100 -E149
E160 -E162
E711

--- H264 ---
CONTINUED
E742
E830
E835
H264
H269
H579
R54
M R75
T66
Y493
Y540
Y576

--- H269 ---
M A1690
M B200 -B24
E100 -E149
E160 -E162
E711
E742
E830
E835
H269
R54
M R75
T66
Y493
Y540
Y576

--- H300 ---
A165
M A1690
A185
A500
A502
A509
M A514
A519
M A527
A529
A539
M B200 -B24
E100 -E149
H300
H302 -H309
M R75

--- H301 ---
A165
M A1690
A185
A500
A502
A509
M A514
A519
M A527
A529
A539
M B200 -B24
E100 -E149
H301 -H309
M R75

--- H302 -H308 ---
A165
M A1690
A185
A500
A502
A509
M A514
A519
M A527
A529
A539
M B200 -B24
E100 -E149
H302 -H309
M R75

--- H309 ---
A165
M A1690
A185
A500
A502
A509
M A514
A519
M A527
A529
A539
M B200 -B24
E100 -E149
H302 -H309
I700 -I702
I709
M R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- H350 ---

A1690
A185
B200 -B24
E100 -E149
H350
I10
I700 -I709
R75

--- H409 ---

A1690
A539
M B200 -B24
H209
H409
H440
M R75

--- H440 ---

A010 -C148
C300 -C329
C410 -C411
C430 -C434
C440 -C444
C462
M C467
C490
C690 -C729
C792 -C794
M C795 -C798
D100 -D119
D164 -D165
D210
D220 -D224
D230 -D234
D310 -D339
D860 -D869
H000 -H019
H160 -H169
H200 -H209
H300 -H319
H440 -H441
M H600
M J340
M K122
L020 -L021
L032
M L038
L89
M320 -M359
R75

--- H471 ---

M A1690
M A520 -A521
M A527
A539
M B200 -B24
G910 -G919
H471
M R75

--- H490 -H499 ---

A022
A066
M A1690
A170 -A179
M A180
A260 -A269
A280 -A289
A320 -A329
A390 -A419
A440 -A449
A500 -A539
A548
A680 -A689
A750 -A99
B003 -B004
M B010 -B019
B020 -B022
B03
B050 -B051
B060
B200 -B24
B261 -B262
B451
B457
B500 -B64
B89 -B908
B91
B941
B948 -B99
M C000 -C699
C700 -C729
M C73 -C792
C793 -C795
M C798
C80 -C969
M C97
D166
D320 -D339
D420 -D439
M D480 -D481
M D487
D489

--- H490 -H499 --- CONTINUED

M D860 -D869
G000 -G379
G450 -G459
G520 -G98
H490 -H499
M H590 -H599
I10
I600 -I709
M I748
M J108
M J118
M000 -M1990
M420 -M429
M45 -M519
M860 -M889
M894
M910 -M939
M961
N000 -N399
N990 -N991
N994 -N999
O100 -O11
O13 -O16
O225
O292
O743
O873
O892
M O96 -O97
P000 -Q079
Q750 -Q999
R270 -R278
R75
S010 -S029
S040 -S049
S060 -S091
S097 -S099
S110 -S129
S140 -S199
S220 -S221
S230 -S231
S240 -S242
S310
S320 -S322
S328
S340 -S348
S381
S383 -S390
S397 -S398
T07 -T08
T093 -T094
T560
T800 -T911

--- H490 -H499 ---
CONTINUED
T913
T918 -T919
M T97
T983
M V010 -Y899

--- H534 ---

M A1690
M A539
M B200 -B24
H534
I600 -I698
M R75

--- H540 ---

M A1690
B200 -B24
C690 -C729
C793 -C794
C80
D092
D310 -D339
D369
D420 -D439
D489
F449
H400 -H409
H540
R54
R75

--- H541 ---

C690 -C729
C793 -C794
C80
D092
D310 -D339
D369
D420 -D439
D489
H541

--- H542 ---

C690 -C729
C793 -C794
C80
D092
D310 -D339
D369

--- H542 ---
CONTINUED
D420 -D439
D489
H542

--- H543 ---

C690 -C729
C793 -C794
C80
D092
D310 -D339
D369
D420 -D439
D489
H543

--- H544 ---

C690 -C729
C793 -C794
C80
D092
D310 -D339
D369
D420 -D439
D489
H544

--- H545 ---

C690 -C729
C793 -C794
C80
D092
D310 -D339
D369
D420 -D439
D489
H545

--- H546 ---

C690 -C729
C793 -C794
C80
D092
D310 -D339
D369
D420 -D439
D489
H546

--- H547 ---

C690 -C729
C793 -C794
C80
D092
D310 -D339
D369
D420 -D439
D489
H547

--- H590 ---

M B200 -B24
H590
M R75
Y830 -Y832
Y834
Y836 -Y839
M Y883

--- H598 ---

M B200 -B24
H598
M R75
Y600 -Y849
Y881
Y883

--- H599 ---

M B200 -B24
H599
M R75
Y600 -Y849
Y881
Y883

--- H650 -H669 ---

M A162
M A164
M A169
A1690
A186
A35 -A419
A46
A70
B050 -B059
B084 -B085
M B088
M B200 -B24
B260 -B279

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- H650 -H669  --- ]
    CONTINUED       ]
    B330 -B332      ]
  M B341            ]
    C300 -C319      ]
  M C783            ]
  M C798            ]
  M C820 -C829      ]
  M C836            ]
  M C838 -C841      ]
  M C857 -C859      ]
  M C914            ]
  M C960 -C969      ]
  M D023            ]
  M D140            ]
  M D385 -D386      ]
    H600 -H709      ]
    H720 -H739      ]
    H950 -H959      ]
    J00  -J989      ]
  M R75             ]
    R788            ]
    Y400 -Y599      ]
                    ]
--- H700 -H709  --- ]
                    ]
  M A162            ]
  M A164            ]
  M A169            ]
    A1690           ]
  M A180            ]
    B200 -B24       ]
    C000 -C148      ]
  M C411            ]
  M C457            ]
    C462            ]
  M C470            ]
    H600 -H709      ]
    H720 -H739      ]
    H950 -H959      ]
    J00             ]
    J060 -J069      ]
    J399            ]
    R75             ]
  M Y836            ]
                    ]
   --- H830  ---    ]
                    ]
  M A1690           ]
    A539            ]
  M B200 -B24       ]
    H700 -H709      ]
    H830            ]
    H950 -H951      ]
  M H958            ]
```

```
   --- H830  ---    ]
    CONTINUED       ]
  M R75             ]
                    ]
   --- H950  ---    ]
                    ]
  M B200 -B24       ]
    H950            ]
  M R75             ]
  M Y836            ]
  M Y883            ]
                    ]
   --- H951  ---    ]
                    ]
  M A162            ]
  M A164            ]
  M A169            ]
    A1690           ]
  M A180            ]
    B200 -B24       ]
    C000 -C148      ]
  M C411            ]
  M C457            ]
    C462            ]
  M C470            ]
    H600 -H709      ]
    H720 -H739      ]
    H950 -H959      ]
    J00             ]
    J060 -J069      ]
    J399            ]
    R75             ]
  M Y836            ]
  M Y883            ]
                    ]
   --- H958  ---    ]
                    ]
  M B200 -B24       ]
    H958            ]
  M R75             ]
    Y600 -Y849      ]
    Y881            ]
    Y883            ]
                    ]
   --- H959  ---    ]
                    ]
  M B200 -B24       ]
    H959            ]
  M R75             ]
    Y600 -Y849      ]
    Y881            ]
    Y883            ]
                    ]
```

```
   --- I00   ---

    A38
    A400 -A409
  M B948
    I00
    J020
    J030
    J039

--- I010 -I099  ---

    A38
    A400 -A409
  M B948
    I00  -I099
    J020
    J030
    J039

   --- I10   ---

    A181
    A187
  M A188
  M A500 -A539
    B200 -B24
    B901
  M C000 -C639
    C64  -C65
  M C66  -C688
    C689
  M C690 -C729
    C73  -C768
    C790 -C791
    C797
  M C798
    C880
  M C97  -D092
    D093
  M D097 -D299
    D300 -D301
  M D302 -D307
    D309
  M D310 -D339
    D34  -D359
  M D360 -D409
    D410 -D411
  M D412 -D417
    D419
  M D420 -D439
    D440 -D45
  M D471 -D472
  M D487 -D489  *
    D800 -E279
```

--- I10 ---
CONTINUED
E660 -E669
E700 -E839
E880 -E889
I10
I250 -I259
I270 -I279
I514 -I516
I700 -I709
I722
I788
J430 -J439
K800 -K801
K803 -K804
K810 -K819
K830
L930 -L932
M300 -M308
M320 -M359
N000 -N289
N390
Q200 -Q289
Q600 -Q649
Q891 -Q892
R54
R75
T887
X44

--- I110 ---

A181
A187
M A188
M A500 -A539
B901
M C000 -C639
C64 -C65
M C66 -C688
C689
M C690 -C729
C73 -C768
C790 -C791
C797
M C798
C880
M C97 -D092
D093
M D097 -D299
D300 -D301
M D302 -D307
D309
M D310 -D339
D34 -D359

--- I110 ---
CONTINUED
M D360 -D409
D410 -D411
M D412 -D417
D419
M D420 -D439
D440 -D45
M D472
M D487 -D489
D800 -E279
E660 -E669
E700 -E839
E880 -E889
I10 -I110
I250 -I259
I270 -I279
I514 -I516
I700 -I709
I722
I788
J430 -J439
K800 -K801
K803 -K804
K810 -K819
K830
L930 -L932
M300 -M308
M320 -M359
N000 -N289
N390
Q200 -Q289
Q600 -Q649
Q891 -Q892
R54
T887
X44

--- I119 ---

A181
A187
M A188
M A500 -A539
B901
M C000 -C639
C64 -C65
M C66 -C688
C689
M C690 -C729
C73 -C768
C790 -C791
C797
M C798
C880

--- I119 ---
CONTINUED
M C97 -D092
D093
M D097 -D299
D300 -D301
M D302 -D307
D309
M D310 -D339
D34 -D359
M D360 -D409
D410 -D411
M D412 -D417
D419
M D420 -D439
D440 -D45
M D472
M D487 -D489
D800 -E279
E660 -E669
E700 -E839
E880 -E889
I10
I119
I250 -I259
I270 -I279
I514 -I516
I700 -I709
I722
I788
J430 -J439
K800 -K801
K803 -K804
K810 -K819
K830
L930 -L932
M300 -M308
M320 -M359
N000 -N289
N390
Q200 -Q289
Q600 -Q649
Q891 -Q892
R54
T887
X44

--- I120 ---

A181
A187
M A188
M A500 -A539
B901
M C000 -C639

--- I120 ---
CONTINUED
C64 -C65
M C66 -C688
C689
M C690 -C729
C73 -C768
C790 -C791
C797
M C798
C880
M C97 -D092
D093
M D097 -D299
D300 -D301
M D302 -D307
D309
M D310 -D339
D34 -D359
M D360 -D409
D410 -D411
M D412 -D417
D419
M D420 -D439
D440 -D45
M D472
M D487 -D489
D800 -E279
E660 -E669
E700 -E839
E880 -E889
I10
I120
I250 -I259
I270 -I279
I514 -I516
I700 -I709
I722
I788
J430 -J439
K800 -K801
K803 -K804
K810 -K819
K830
L930 -L932
M300 -M308
M320 -M359
N000 -N289
N390
Q200 -Q289
Q600 -Q649
Q891 -Q892
R54
T887
X44

--- I129 ---
A181
A187
M A188
M A500 -A539
B901
M C000 -C639
C64 -C65
M C66 -C688
C689
M C690 -C729
C73 -C768
C790 -C791
C797
M C798
C880
M C97 -D092
D093
M D097 -D299
D300 -D301
M D302 -D307
D309
M D310 -D339
D34 -D359
M D360 -D409
D410 -D411
M D412 -D417
D419
M D420 -D439
D440 -D45
M D472
M D487 -D489
D800 -E279
E660 -E669
E700 -E839
E880 -E889
I10
I129
I250 -I259
I270 -I279
I514 -I516
I700 -I709
I722
I788
J430 -J439
K800 -K801
K803 -K804
K810 -K819
K830
L930 -L932
M300 -M308
M320 -M359
N000 -N289
N390

--- I129 ---
CONTINUED
Q200 -Q289
Q600 -Q649
Q891 -Q892
R54
T887
X44

--- I130 ---
A181
A187
M A188
M A500 -A539
B901
M C000 -C639
C64 -C65
M C66 -C688
C689
M C690 -C729
C73 -C768
C790 -C791
C797
M C798
C880
M C97 -D092
D093
M D097 -D299
D300 -D301
M D302 -D307
D309
M D310 -D339
D34 -D359
M D360 -D409
D410 -D411
M D412 -D417
D419
M D420 -D439
D440 -D45
M D472
M D487 -D489
D800 -E279
E660 -E669
E700 -E839
E880 -E889
I10
I130
I250 -I259
I270 -I279
I514 -I516
I700 -I709
I722
I788
J430 -J439

--- I130 ---
CONTINUED
K800 -K801
K803 -K804
K810 -K819
K830
L930 -L932
M300 -M308
M320 -M359
N000 -N289
N390
Q200 -Q289
Q600 -Q649
Q891 -Q892
R54
T887
X44

--- I131 ---
A181
A187
M A188
M A500 -A539
B901
M C000 -C639
C64 -C65
M C66 -C688
C689
M C690 -C729
C73 -C768
C790 -C791
C797
M C798
C880
M C97 -D092
D093
M D097 -D299
D300 -D301
M D302 -D307
D309
M D310 -D339
D34 -D359
M D360 -D409
D410 -D411
M D412 -D417
D419
M D420 -D439
D440 -D45
M D472
M D487 -D489
D800 -E279
E660 -E669
E700 -E839
E880 -E889

--- I131 ---
CONTINUED
I10
I131
I250 -I259
I270 -I279
I514 -I516
I700 -I709
I722
I788
J430 -J439
K800 -K801
K803 -K804
K810 -K819
K830
L930 -L932
M300 -M308
M320 -M359
N000 -N289
N390
Q200 -Q289
Q600 -Q649
Q891 -Q892
R54
T887
X44

--- I132 ---
A181
A187
M A188
M A500 -A539
B901
M C000 -C639
C64 -C65
M C66 -C688
C689
M C690 -C729
C73 -C768
C790 -C791
C797
M C798
C880
M C97 -D092
D093
M D097 -D299
D300 -D301
M D302 -D307
D309
M D310 -D339
D34 -D359
M D360 -D409
D410 -D411
M D412 -D417

--- I132 ---
CONTINUED
D419
M D420 -D439
D440 -D45
M D472
M D487 -D489
D800 -E279
E660 -E669
E700 -E839
E880 -E889
I10
I132
I250 -I259
I270 -I279
I514 -I516
I700 -I709
I722
I788
J430 -J439
K800 -K801
K803 -K804
K810 -K819
K830
L930 -L932
M300 -M308
M320 -M359
N000 -N289
N390
Q200 -Q289
Q600 -Q649
Q891 -Q892
R54
T887
X44

--- I139 ---
A181
A187
M A188
M A500 -A539
B901
M C000 -C639
C64 -C65
M C66 -C688
C689
M C690 -C729
C73 -C768
C790 -C791
C797
M C798
C880
M C97 -D092
D093

--- I139 ---
CONTINUED
M D097 -D299
D300 -D301
M D302 -D307
D309
M D310 -D339
D34 -D359
M D360 -D409
D410 -D411
M D412 -D417
D419
M D420 -D439
D440 -D45
M D472
M D487 -D489
D800 -E279
E660 -E669
E700 -E839
E880 -E889
I10
I139
I250 -I259
I270 -I279
I514 -I516
I700 -I709
I722
I788
J430 -J439
K800 -K801
K803 -K804
K810 -K819
K830
L930 -L932
M300 -M308
M320 -M359
N000 -N289
N390
Q200 -Q289
Q600 -Q649
Q891 -Q892
R54
T887
X44

--- I200 -I209 ---
A000 -A09
M A181
A200 -B89
B908 -B949
D500 -E899
F100 -F199
G000 -G419
G450 -G459

--- I200 -I209 ---
CONTINUED
G500 -G729
G900 -G98
H650 -H839
I00 -I029
I10 -I339
I400 -I519
I700 -J80
J82 -J989
K20 -K929
L89
L97
L984
M000 -M1990
M300 -M549
M800 -M959
N000 -N399
N600 -N96
N990 -N999
P000 -P049
P100 -Q079
Q200 -Q219
Q240 -Q246
M Q248
Q249 -Q349
Q380 -Q459
Q600 -Q799
Q850 -R098
R11
R160 -R18
R222
R300 -R398
R500 -R509
R53 -R54
R560 -R609
R634 -R635
R64
R688 -R799
S000 -Y899

--- I210 -I214 ---
A000 -A09
M A181
A200 -B89
B908 -E899
F100 -F199
G000 -G419
G450 -G459
G500 -G729
G900 -G98
H650 -H839
I00 -I029
I10 -I339
I400 -I519
I700 -J80
J82 -J989
K20 -K929
L89
L97
L984
M000 -M1990
M300 -M549
M800 -M959
N000 -N399
N600 -N96
N990 -N999
P000 -P049
P100 -Q079
Q200 -Q219
Q240 -Q246
M Q248
Q249 -Q349
Q380 -Q459
Q600 -Q799
Q850 -R098
R11
R160 -R18
R222
R300 -R398
R500 -R509
R53 -R54
R560 -R609
R634 -R635
R64
R688 -R799
S000 -Y899

--- I219 ---
A000 -A09
M A181
A200 -B89
B908 -E899
F100 -F199
G000 -G419
G450 -G459
G500 -G729
G900 -G98
H650 -H839
I00 -I029
I10 -I339
I400 -I519
I700 -J80
J82 -J989
K20 -K929
L89

--- I219 ---

CONTINUED
L97
L984
M000 -M1990
M300 -M549
M800 -M959
N000 -N399
N600 -N96
N990 -N999
P000 -P049
P100 -Q079
Q200 -Q246
M Q248
Q249 -Q349
Q380 -Q459
Q600 -Q799
Q850 -R098
R11
R160 -R18
R222
R300 -R398
R500 -R509
R53 -R54
R560 -R609
R634 -R635
R64
R688 -R799
S000 -Y899

--- I220 -I249 ---

A000 -A09
M A181
A200 -B89
B908 -E899
F100 -F199
G000 -G419
G450 -G459
G500 -G729
G900 -G98
H650 -H839
I00 -I029
I10 -I339
I400 -I519
I700 -J80
J82 -J989
K20 -K929
L89
L97
L984
M000 -M1990
M300 -M549
M800 -M959
N000 -N399

--- I220 -I249 ---

CONTINUED
N600 -N96
N990 -N999
P000 -P049
P100 -Q079
Q200 -Q219
Q240 -Q246
M Q248
Q249 -Q349
Q380 -Q459
Q600 -Q799
Q850 -R098
R11
R160 -R18
R222
R300 -R398
R500 -R509
R53 -R54
R560 -R609
R634 -R635
R64
R688 -R799
S000 -Y899

--- I250 ---

M A000 -A539
A679
E000 -E0390
E050 -E279
E320 -E329
E660 -E669
M E678
E700 -E859
M E880 -E889
E890
E892 -E893
F170 -F179
I10 -I139
I250
I270
I420 -I429
I514 -I5140
I700 -I709
M100 -M109
M300 -M359
N000 -N289
N390
M Q200 -Q219
M Q240 -Q279
M Q288 -Q289
Q600 -Q639
R54

--- I251 ---

M A500 -A539
A679
E000 -E0390
E050 -E279
E320 -E329
E660 -E669
M E678
E700 -E859
M E880 -E889
E890
E892 -E893
F170 -F179
I10 -I139
I251
I270
I420 -I429
I514 -I5140
I700 -I709
M100 -M109
M300 -M359
N000 -N289
N390
M Q200 -Q219
M Q240 -Q279
M Q288 -Q289
Q600 -Q639
R54

--- I252 ---

A000 -A09
M A181
A200 -B89
B908 -E899
F100 -F199
G000 -G419
G450 -G459
G500 -G729
G900 -G98
H650 -H839
I00 -I029
I10 -I339
I400 -I519
I700 -J80
J82 -J989
K20 -K929
L89
L97
L984
M000 -M1990
M300 -M549
M800 -M959
N000 -N399

--- I252 ---
CONTINUED
N600 -N96
N990 -N999
P000 -P049
P100 -Q079
Q200 -Q219
Q240 -Q246
M Q248
Q249 -Q349
Q380 -Q459
Q600 -Q799
Q850 -R098
R11
R160 -R18
R222
R300 -R398
R500 -R509
R53 -R54
R560 -R609
R634 -R635
R64
R688 -R799
S000 -Y899

--- I253 -I254 ---
M A500 -A539
A679
E000 -E0390
E050 -E279
E320 -E329
E660 -E669
M E678
E700 -E859
M E880 -E889
E890
E892 -E893
F170 -F179
I10 -I139
I250 -I259
I270
I420 -I429
I514 -I5140
I700 -I709
M100 -M109
M300 -M359
N000 -N289
N390
Q200 -Q219
Q240 -Q246
M Q248
Q249 -Q279
M Q288 -Q289
Q600 -Q639

--- I253 -I254 ---
CONTINUED
R54

--- I255 -I256 ---
M A500 -A539
A679
B200 -B24
E000 -E0390
E050 -E279
E320 -E329
E660 -E669
M E678
E700 -E859
M E880 -E889
E890
E892 -E893
F170 -F179
I10 -I139
I250 -I259
I270
I420 -I429
I514 -I5140
I700 -I709
M100 -M109
M300 -M359
N000 -N289
N390
Q200 -Q219
Q240 -Q246
M Q248
Q249 -Q279
M Q288 -Q289
Q600 -Q639
R54
R75

--- I258 ---
A000 -A09
M A181
A200 -B89
B908 -B99
M C000 -D489
D500 -E899
F100 -F199
G000 -G419
G450 -G459
G500 -G729
G900 -G98
H650 -H839
I00 -I029
I10 -I339
I400 -I519

--- I258 ---
CONTINUED
I700 -J80
J82 -J989
K20 -K929
L89
L97
L984
M000 -M1990
M300 -M549
M800 -M959
N000 -N399
N600 -N96
N990 -N999
P000 -P049
P100 -Q079
Q200 -Q219
Q240 -Q246
M Q248
Q249 -Q349
Q380 -Q459
Q600 -Q799
Q850 -R098
R11
R160 -R18
R222
R300 -R398
R500 -R509
R53 -R54
R560 -R609
R634 -R635
R64
R688 -R799
S000 -Y899

--- I259 ---
M A500 -A539
A679
B200 -B24
E000 -E0390
E050 -E279
E320 -E329
E660 -E669
M E678
E700 -E859
M E880 -E889
E890
E892 -E893
F170 -F179
I10 -I139
I250 -I259
I270
I420 -I429
I514 -I5140

--- I259 ---
CONTINUED
I700 -I709
M100 -M109
M300 -M359
N000 -N289
N390
Q200 -Q219
Q240 -Q246
M Q248
Q249 -Q279
M Q288 -Q289
Q600 -Q639
R54
R75

--- I260 ---

A162 -A1690
M A199
A310 -A319
A800 -A809
B200 -B24
B380 -B389
B440 -B449
B650 -B659
B909 -B91
C000 -C97
M D000 -D489
D860 -D869
E100 -E149
E660 -E669
E750 -E756
E840 -E849
G110 -G129
G300 -G319
G700 -G729
G910 -G919
I050 -I080
I091
I098
I210 -I229
I250 -I289
I340 -I38
I500 -I519
J100 -J219
J40 -J989
M340 -M349
M400 -M539
P270 -P279 *
Q200 -Q349
Q678 -Q680
M Q760 -Q769
R090 -R098
R75

--- I260 ---
CONTINUED
S220 -S229
S270 -S279
M T840 -T859
T911 -T912
T914

--- I269 ---

A000 -F04
F060 -F069
F100 -F199
F202
F205
F29
F70 -F79
G000 -G419
G450 -G98
H600 -H709
I00 -I899
I970 -J989
K040 -N459
N480 -N96
N990 -P039
P100 -Q999
R02
R060 -R068
R090 -R092
R33
R400 -R402
R53 -R54
R560 -R571
R579
R600 -R609
R75
R788
S000 -Y899

--- I270 ---

I270 *

--- I271 ---

M A180
A514
A800 -A809
B902
B91
C412 -C413
C419
C795
D166 -D167
D169

--- I271 ---
CONTINUED
D480
D489
E643
G710 -G719
I271
M400 -M439
P201 -P289
Q675
Q760 -Q769

--- I272 ---

A162 -A1690 *
A310 -A319 *
A370 -A379 *
B250 *
B380 -B399 *
B59 *
B650 -B659 *
B909 -B91 *
B948 *
C33 -C399 *
C780 -C783 *
C810 -C969 *
D020 -D024 *
D141 -D159 *
D860 -D869 *
E840 -E849 *
F110 -F169 *
F180 -F199 *
G110 -G129 *
G300 -G319 *
I050 -I080 *
I091 *
I098 *
I10 -I139 *
I210 -I229 *
I250 -I279 *
I330 -I38 *
I700 -I709 *
I730 *
J100 -J118 *
J200 -J219 *
J40 -J80 *
J82 -J980 *
J982 -J989 *
K440 -K449 *
M300 -M539 *
P020 -P029 *
P201 -P289 *
P293 *
Q200 -Q349 *
Q790 *

```
 --- I272  ---    ]    --- I279  ---    ]    --- I281  ---
  CONTINUED       ]      CONTINUED       ]      CONTINUED
  Q794        *   ]  M B440 -B449       ]      I700 -I729
  Q897        *   ]    B650 -B659       ]      Q870 -Q999
  Q909        *   ]    B909 -B91        ]  M S069
  Q917        *   ]    B948             ]      S090
  R54         *   ]    C33  -C399       ]      S150 -S159
  T800 -T889  *   ]    C500 -C509       ]      S250 -S259
  Y400 -Y599  *   ]    C780 -C783       ]      S350 -S359
                  ]  M C798             ]      S450 -S459
 --- I278  ---    ]    C810 -C969       ]      S550 -S559
                  ]    D020 -D024       ]      S650 -S659
  A162 -A1690     ]    D050 -D059       ]      S750 -S759
  A310 -A319      ]    D141 -D159       ]      S850 -S859
  A800 -A809      ]    D24              ]      S950 -S959
M B200 -B24       ]  M D381             ]      T063
  B380 -B399      ]    D486             ]      T114
  B650 -B659      ]    D860 -D869       ]      T145
  B909 -B91       ]    E660 -E669       ]
  B948            ]    G110 -G129       ]    --- I288  ---
  C33  -C399      ]    G300 -G319       ]
  C780 -C783      ]    G700 -G729       ]      A162 -A1690
  C810 -C969      ]    I050 -I080       ]  M A500 -A539
  D020 -D024      ]    I091             ]      B200 -B24
  D141 -D159      ]    I098             ]  M B650 -B659
  D860 -D869      ]  M I210 -I249  *    ]      C000 -C97    *
  G110 -G129      ]    I250 -I279       ]      E100 -E149
  G300 -G319      ]  M I330 -I38   *    ]      F110 -F169
  G700 -G729      ]    I420 -I429       ]      F180 -F199
  I050 -I080      ]    I500 -I519       ]      I010 -I899
  I091            ]    I700 -I709       ]      I970 -I99
  I098            ]    I730             ]      M300 -M359
  I260 -I279      ]    J100 -J80        ]      Q200 -Q289
M I330 -I38   *   ]    J82  -J989       ]      R75
  I517            ]    M300 -M539       ]  M S069
  I700 -I709      ]    P201 -P289       ]      S090
  I730            ]    Q200 -Q289       ]      S150 -S159
  J100 -J118      ]    Q675             ]      S250 -S259
  J40  -J80       ]    Q760 -Q789       ]      S350 -S359
  J82  -J980      ]    Q893             ]      S450 -S459
  J982 -J989      ]    Q897             ]      S550 -S559
  M300 -M539      ]    R54              ]      S650 -S659
  P201 -P289      ]  M R75              ]      S750 -S759
  Q200 -Q289      ]    T66              ]      S850 -S859
  R54             ]  M T800 -T889       ]      S950 -S959
M R75             ]    Y632 -Y633       ]      T063
                  ]  M Y780 -Y788       ]      T114
 --- I279  ---    ]    Y842             ]      T145
                  ]  M Y882 -Y883       ]
  A162 -A1690     ]                     ]    --- I289  ---
M A199            ]    --- I281  ---     ]
  A310 -A319      ]                     ]      A162 -A1690
  A800 -A809      ]  M A500 -A539       ]      B200 -B24
M B200 -B24       ]  M B650 -B659       ]      I289
  B380 -B399      ]    I281             ]      Q200 -Q289
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- I289  ---    ]    --- I340  ---    ] --- I341 -I342  ---
  CONTINUED       ]     CONTINUED       ]     CONTINUED
  R75             ]     C73  -C759      ]   M B376
                  ]     C790 -C791      ]   M B379
 --- I300  ---    ]     C797 -C798      ]   M B560 -B575
                  ]   M C810 -C969  *   ]   M B908
  I300            ]     D300 -D301      ]     B909
                  ]     D309            ]   M B948
--- I301 -I339  --- ]     D34  -D359      ]     C64  -C65
                  ]     D440 -D45       ]     C73  -C759
  A000 -E899      ]     E02  -E0390     ]     C790 -C791
M F03  -F0300     ]     E050 -E349      ]     C797 -C798
M F069            ]     E65  -E678      ]   M C810 -C969  *
  F100 -F199      ]     E760 -E769      ]     D300 -D301
M F29             ]     E790 -E799      ]     D309
  F55             ]     E802            ]     D34  -D359
  G000 -G419      ]     E804 -E806      ]     D440 -D45
  G450 -G98       ]     E840 -E859      ]     E02  -E0390
  H600 -H709      ]     E880 -E889      ]     E050 -E349
  I00  -I899      ]     F110 -F169      ]     E65  -E678
  I970 -J80       ]     F180 -F199      ]     E760 -E769
  J82  -J980      ]     I10  -I139      ]     E790 -E799
  J982 -J989      ]     I250 -I259      ]     E802
  K040 -M1990     ]     I330 -I38       ]     E804 -E806
  M300 -M949      ]     I420 -I429      ]     E840 -E859
  N000 -N459      ]     I511            ]     E880 -E889
  N600 -N959      ]     I514 -I5150     ]     F110 -F169
  N980 -N999      ]     I700 -I710      ]     F180 -F199
  P000 -P049      ]   M I711 -I719  *   ]     I10  -I139
  P100 -Q079      ]     J00             ]     I250 -I259
  Q200 -Q349      ]     J020            ]     I330 -I38
  Q380 -Q680      ]     J030            ]     I420 -I429
  Q750 -Q799      ]     J040 -J042      ]     I511
  Q850 -Q999      ]     J069            ]     I514 -I5150
  R02             ]     M100 -M109      ]     I700 -I710
  R54             ]     M300 -M359      ]   M I711 -I719  *
  R75             ]     N000 -N289      ]     J00
M S000 -Y899      ]     N340 -N399      ]     J020
                  ]     Q200 -Q289      ]     J030
 --- I340  ---    ]   M Q789        *   ]     J040 -J042
                  ]   M Q870 -Q999      ]     J069
  A1690           ]     R75             ]     M100 -M109
M A188            ]   M T983            ]     M300 -M359
M A329            ]   M Y400 -Y599      ]     N000 -N289
  A38             ]   M Y883            ]     N340 -N399
  A399            ]                     ]     Q200 -Q289
M A500 -A549      ] --- I341 -I342  --- ]   M Q789        *
  B200 -B24       ]                     ]   M Q870 -Q999
M B376            ]     A1690           ]     R75
M B379            ]   M A188            ]
M B560 -B575      ]   M A329            ]    --- I348  ---
M B908            ]     A38             ]
  B909            ]     A399            ]     A1690
M B948            ]   M A500 -A549      ]   M A188
  C64  -C65       ]     B200 -B24       ]   M A329
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- I348  ---    ]    --- I349  ---    ]    --- I349  ---
  CONTINUED       ]                     ]     CONTINUED
  A38             ]     A1690           ]     R75
  A399            ]   M A188            ]
M A490 -A549      ]   M A329            ]    --- I350  ---
  B200 -B24       ]     A38             ]
M B376            ]     A399            ]     A1690
M B379            ]   M A500 -A549      ]   M A188
M B560 -B575      ]     B200 -B24       ]   M A329
M B908            ]   M B376            ]     A38
  B909            ]   M B379            ]     A399
M B948            ]   M B560 -B575      ]   M A500 -A549
  C64  -C65       ]   M B908            ]     B200 -B24
  C73  -C759      ]     B909            ]   M B376
  C790 -C791      ]   M B948            ]   M B379
  C797 -C798      ]     C64  -C65       ]   M B560 -B575
M C810 -C969  *   ]     C73  -C759      ]   M B908
  D300 -D301      ]     C790 -C791      ]     B909
  D309            ]     C797 -C798      ]   M B948
  D34  -D359      ]   M C810 -C969  *   ]     C64  -C65
  D440 -D45       ]     D300 -D301      ]     C73  -C759
  E02  -E0390     ]     D309            ]     C790 -C791
  E050 -E349      ]     D34  -D359      ]     C797 -C798
  E65  -E678      ]     D440 -D45       ]   M C810 -C969  *
  E760 -E769      ]     E02  -E0390     ]     D300 -D301
  E790 -E799      ]     E050 -E349      ]     D309
  E802            ]     E65  -E678      ]     D34  -D359
  E804 -E806      ]     E760 -E769      ]     D440 -D45
  E840 -E859      ]     E790 -E799      ]     E02  -E0390
  E880 -E889      ]     E802            ]     E050 -E349
  F110 -F169      ]     E804 -E806      ]     E65  -E678
  F180 -F199      ]     E840 -E859      ]     E760 -E769
  I10  -I139      ]     E880 -E889      ]     E790 -E799
  I250 -I259      ]     F110 -F169      ]     E802
  I330 -I38       ]     F180 -F199      ]     E804 -E806
  I420 -I429      ]     I10  -I139      ]     E840 -E859
  I511            ]     I250 -I259      ]     E880 -E889
  I514 -I5150     ]     I330 -I38       ]     F110 -F169
  I700 -I710      ]     I420 -I429      ]     F180 -F199
M I711 -I719  *   ]     I511            ]     I10  -I139
  J00             ]     I514 -I5150     ]     I250 -I259
  J020            ]     I700 -I710      ]     I330 -I38
  J030            ]   M I711 -I719  *   ]     I420 -I429
  J040 -J042      ]     J00             ]     I511
  J069            ]     J020            ]     I514 -I5150
M K000 -K149      ]     J030            ]     I700 -I710
  M100 -M109      ]     J040 -J042      ]   M I711 -I719  *
  M300 -M359      ]     J069            ]     J00
  N000 -N289      ]     M100 -M109      ]     J020
  N340 -N399      ]     M300 -M359      ]     J030
  Q200 -Q289      ]     N000 -N289      ]     J040 -J042
M Q789        *   ]     N340 -N399      ]     J069
M Q870 -Q999      ]     Q200 -Q289      ]     M100 -M109
  R75             ]   M Q789        *   ]     M300 -M359
                  ]   M Q870 -Q999      ]     N000 -N289
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I350 ---

CONTINUED

N340 -N399
Q200 -Q289
M Q789 *
M Q870 -Q999
R75
M T983
M Y400 -Y599
M Y883

--- I351 -I352 ---

A1690
M A188
M A329
A38
A399
M A500 -A549
B200 -B24
M B376
M B379
M B560 -B575
M B908
B909
M B948
C64 -C65
C73 -C759
C790 -C791
C797 -C798
M C810 -C969 *
D300 -D301
D309
D34 -D359
D440 -D45
E02 -E0390
E050 -E349
E65 -E678
E760 -E769
E790 -E799
E802
E804 -E806
E840 -E859
E880 -E889
F110 -F169
F180 -F199
I10 -I139
I250 -I259
I330 -I38
I420 -I429
I511
I514 -I5150
I700 -I710
M I711 -I719 *
J00

--- I351 -I352 ---

CONTINUED

J020
J030
J040 -J042
J069
M100 -M109
M300 -M359
N000 -N289
N340 -N399
Q200 -Q289
M Q789 *
M Q870 -Q999
R75

--- I358 ---

A1690
M A188
M A329
A38
A399
M A490 -A549
B200 -B24
M B376
M B379
M B560 -B575
M B908
B909
M B948
C64 -C65
C73 -C759
C790 -C791
C797 -C798
M C810 -C969 *
D300 -D301
D309
D34 -D359
D440 -D45
E02 -E0390
E050 -E349
E65 -E678
E760 -E769
E790 -E799
E802
E804 -E806
E840 -E859
E880 -E889
F110 -F169
F180 -F199
I10 -I139
I250 -I259
I330 -I38
I420 -I429
I511

--- I358 ---

CONTINUED

I514 -I5150
I700 -I710
M I711 -I719 *
J00
J020
J030
J040 -J042
J069
M K000 -K149
M100 -M109
M300 -M359
N000 -N289
N340 -N399
Q200 -Q289
M Q789 *
M Q870 -Q999
R75

--- I359 -I362 ---

A1690
M A188
M A329
A38
A399
M A500 -A549
B200 -B24
M B376
M B379
M B560 -B575
M B908
B909
M B948
C64 -C65
C73 -C759
C790 -C791
C797 -C798
M C810 -C969 *
D300 -D301
D309
D34 -D359
D440 -D45
E02 -E0390
E050 -E349
E65 -E678
E760 -E769
E790 -E799
E802
E804 -E806
E840 -E859
E880 -E889
F110 -F169
F180 -F199

```
--- I359 -I362  --- ]
    CONTINUED       ]
    I10  -I139      ]
    I250 -I259      ]
    I330 -I38       ]
    I420 -I429      ]
    I511            ]
    I514 -I5150     ]
    I700 -I710      ]
  M I711 -I719  *   ]
    J00             ]
    J020            ]
    J030            ]
    J040 -J042      ]
    J069            ]
    M100 -M109      ]
    M300 -M359      ]
    N000 -N289      ]
    N340 -N399      ]
    Q200 -Q289      ]
  M Q789        *   ]
  M Q870 -Q999      ]
    R75             ]
                    ]
   --- I368  ---    ]
                    ]
    A1690           ]
  M A188            ]
  M A329            ]
    A38             ]
    A399            ]
  M A490 -A549      ]
    B200 -B24       ]
  M B376            ]
  M B379            ]
  M B560 -B575      ]
  M B908            ]
    B909            ]
  M B948            ]
    C64  -C65       ]
    C73  -C759      ]
    C790 -C791      ]
    C797 -C798      ]
  M C810 -C969  *   ]
    D300 -D301      ]
    D309            ]
    D34  -D359      ]
    D440 -D45       ]
    E02  -E0390     ]
    E050 -E349      ]
    E65  -E678      ]
    E760 -E769      ]
    E790 -E799      ]
    E802            ]
    E804 -E806      ]
```

```
--- I368  ---    ]
    CONTINUED    ]
    E840 -E859   ]
    E880 -E889   ]
    F110 -F169   ]
    F180 -F199   ]
    I10  -I139   ]
    I250 -I259   ]
    I330 -I38    ]
    I420 -I429   ]
    I511         ]
    I514 -I5150  ]
    I700 -I710   ]
  M I711 -I719  *]
    J00          ]
    J020         ]
    J030         ]
    J040 -J042   ]
    J069         ]
  M K000 -K149   ]
    M100 -M109   ]
    M300 -M359   ]
    N000 -N289   ]
    N340 -N399   ]
    Q200 -Q289   ]
  M Q789        *]
  M Q870 -Q999   ]
    R75          ]
                 ]
--- I369 -I372  ---]
    A1690        ]
  M A188         ]
  M A329         ]
    A38          ]
    A399         ]
  M A500 -A549   ]
    B200 -B24    ]
  M B376         ]
  M B379         ]
  M B560 -B575   ]
  M B908         ]
    B909         ]
  M B948         ]
    C64  -C65    ]
    C73  -C759   ]
    C790 -C791   ]
    C797 -C798   ]
  M C810 -C969  *]
    D300 -D301   ]
    D309         ]
    D34  -D359   ]
    D440 -D45    ]
    E02  -E0390  ]
    E050 -E349   ]
```

```
--- I369 -I372  ---
    CONTINUED
    E65  -E678
    E760 -E769
    E790 -E799
    E802
    E804 -E806
    E840 -E859
    E880 -E889
    F110 -F169
    F180 -F199
    I10  -I139
    I250 -I259
    I330 -I38
    I420 -I429
    I511
    I514 -I5150
    I700 -I710
  M I711 -I719  *
    J00
    J020
    J030
    J040 -J042
    J069
    M100 -M109
    M300 -M359
    N000 -N289
    N340 -N399
    Q200 -Q289
  M Q789        *
  M Q870 -Q999
    R75

   --- I378  ---

    A1690
  M A188
  M A329
    A38
    A399
  M A400 -A549
    B200 -B24
  M B376
  M B379
  M B560 -B575
  M B908
    B909
  M B948
    C64  -C65
    C73  -C759
    C790 -C791
    C797 -C798
  M C810 -C969  *
    D300 -D301
    D309
```

```
 --- I378  ---    ]    --- I379  ---    ]    --- I38   ---
  CONTINUED       ]     CONTINUED       ]     CONTINUED
  D34  -D359      ]     C790 -C791      ]     B909
  D440 -D45       ]     C797 -C798      ]   M B948
  E02  -E0390     ]   M C810 -C969  *   ]     C64  -C65
  E050 -E349      ]     D300 -D301      ]     C73  -C759
  E65  -E678      ]     D309            ]     C790 -C791
  E760 -E769      ]     D34  -D359      ]     C797 -C798
  E790 -E799      ]     D440 -D45       ]   M C810 -C969  *
  E802            ]     E02  -E0390     ]     D300 -D301
  E804 -E806      ]     E050 -E349      ]     D309
  E840 -E859      ]     E65  -E678      ]     D34  -D359
  E880 -E889      ]     E760 -E769      ]     D440 -D45
  F110 -F169      ]     E790 -E799      ]     E02  -E0390
  F180 -F199      ]     E802            ]     E050 -E349
  I10  -I139      ]     E804 -E806      ]     E65  -E678
  I250 -I259      ]     E840 -E859      ]     E760 -E769
  I330 -I38       ]     E880 -E889      ]     E790 -E799
  I420 -I429      ]     F110 -F169      ]     E802
  I511            ]     F180 -F199      ]     E804 -E806
  I514 -I5150     ]     I10  -I139      ]     E840 -E859
  I700 -I710      ]     I250 -I259      ]     E880 -E889
M I711 -I719  *   ]     I330 -I38       ]     F110 -F169
  J00             ]     I420 -I429      ]     F180 -F199
  J020            ]     I511            ]     I10  -I139
  J030            ]     I514 -I5150     ]     I250 -I259
  J040 -J042      ]     I700 -I710      ]     I330 -I38
  J069            ]   M I711 -I719  *   ]     I420 -I429
M K000 -K149      ]     J00             ]     I511
  M100 -M109      ]     J020            ]     I514 -I5150
  M300 -M359      ]     J030            ]     I700 -I710
  N000 -N289      ]     J040 -J042      ]   M I711 -I719  *
  N340 -N399      ]     J069            ]     J00
  Q200 -Q289      ]     M100 -M109      ]     J020
M Q789        *   ]     M300 -M359      ]     J030
M Q870 -Q999      ]     N000 -N289      ]     J040 -J042
  R75             ]     N340 -N399      ]     J069
                  ]     Q200 -Q289      ]   M K000 -K149
 --- I379  ---    ]   M Q789        *   ]     M100 -M109
                  ]   M Q870 -Q999      ]     M300 -M359
  A1690           ]     R75             ]     N000 -N289
M A188            ]                     ]     N340 -N399
M A329            ]    --- I38   ---    ]     Q200 -Q289
  A38             ]                     ]   M Q789        *
  A399            ]     A1690           ]   M Q870 -Q999
M A500 -A549      ]   M A188            ]     R75
  B200 -B24       ]   M A329            ]
M B376            ]     A38             ] --- I400 -I409  ---
M B379            ]     A399            ]
M B560 -B575      ]   M A490 -A549      ]     A000 -E899
M B908            ]     B200 -B24       ]   M F03  -F0300
  B909            ]   M B376            ]   M F069
M B948            ]   M B379            ]     F100 -F199
  C64  -C65       ]   M B560 -B575      ]   M F29
  C73  -C759      ]   M B908            ]     F55
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- I400 -I409  --- ]    --- I420  ---    ] --- I421 -I422  ---
    CONTINUED       ]     CONTINUED       ]     CONTINUED
    G000 -G419      ]     G700 -G729      ]     E639
    G450 -G98       ]     I00  -I259      ]     E641
    H600 -H709      ]     I300 -I309      ]     E648 -E649
    I00  -I899      ]     I330 -I429      ]     E660 -E669
    I970 -J80       ]     I514 -I5150     ]     E740
    J82  -J980      ]     I700 -I709      ]     E760 -E769
    J982 -J989      ]     K700 -K709      ]     E831
    K040 -M1990     ]     K721            ]     E850 -E859
    M300 -M949      ]     K730 -K739      ]     F100 -F199
    N000 -N459      ]     K743            ]     G111
    N600 -N959      ]     K745 -K746      ]     G600
    N980 -N999      ]     K760            ]     G700 -G729
    P000 -P049      ]     K768 -K769      ]     I00  -I259
    P100 -Q079      ]     M100 -M109      ]     I300 -I309
    Q200 -Q349      ]     M300 -M359      ]     I330 -I429
    Q380 -Q680      ]     N000 -N399      ]     I514 -I5150
    Q750 -Q799      ]     P200 -P220      ]     I700 -I709
    Q850 -Q999      ]     Q200 -Q249      ]     K700 -K709
    R02             ]     R31             ]     K721
    R54             ]     R54             ]     K730 -K739
    R75             ]     R75             ]     K743
  M S000 -Y899      ]     T360 -T66       ]     K745 -K746
                    ]     T880 -T887      ]     K760
   --- I420  ---    ]     T96  -T97       ]     K768 -K769
                    ]     X40  -X49       ]     M100 -M109
    A162 -A1690     ]     X60  -X69       ]     M300 -M359
  M A178            ]     X85  -X90       ]     N000 -N399
  M A181            ]     Y10  -Y19       ]     P200 -P220
  M A188            ]   M Y400 -Y599      ]     Q200 -Q249
    B200 -B24       ]     Y842            ]     R31
    B332            ]     Y86  -Y880      ]     R54
    B560 -B575      ]   M Y883            ]     R75
  M C000 -C97    *  ]                     ]     T360 -T66
    D151            ] --- I421 -I422  --- ]   M Y400 -Y599
    D467 -D469      ]                     ]     Y842
    D500 -D649      ]     A162 -A1690     ]   M Y883
    D758            ]   M A178            ]
    D860 -D869      ]   M A181            ]    --- I423  ---
    E000 -E0390     ]   M A188            ]
    E050 -E059      ]     B200 -B24       ]     B200 -B24
    E100 -E149      ]     B332            ]     I423
    E220            ]     B560 -B575      ]     R75
    E40  -E519      ]   M C000 -C97    *  ]
    E639            ]     D151            ]    --- I424  ---
    E641            ]     D467 -D469      ]
    E648 -E669      ]     D500 -D649      ]     E888
    E740            ]     D758            ]     I424
    E760 -E769      ]     D860 -D869      ]
    E831            ]     E000 -E0390     ]    --- I425  ---
    E850 -E878      ]     E050 -E059      ]
    F100 -F199      ]     E100 -E149      ]     I425
    G111            ]     E220            ]
    G600            ]     E40  -E519      ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I426 ---

F100 -F109
I426
K700 -K709
M K746
M T506
T510 -T519
M X44
X45
X65
M X85
Y15

--- I427 ---

I427
T360 -T66
X40 -X49
X60 -X69
X85 -X90
Y10 -Y19
Y400 -Y599
Y632 -Y633
M Y780 -Y788
Y842
Y86 -Y880
M Y883

--- I428 ---

A162 -A1690
M A178
M A181
M A188
B200 -B24
B332
B560 -B575
M C000 -C97 *
D151
D467 -D469
D500 -D649
D758
D860 -D869
E000 -E0390
E050 -E059
E100 -E149
E220
E40 -E519
E639
E641
E648 -E649
E660 -E669
E740
E760 -E769

--- I428 --- CONTINUED

E831
E850 -E859
F100 -F199
G111
G600
G700 -G729
I00 -I259
I300 -I309
I330 -I429
I514 -I5150
I700 -I709
K700 -K709
K721
K730 -K739
K743
K745 -K746
K760
K768 -K769
M100 -M109
M300 -M359
N000 -N399
P200 -P220
Q200 -Q249
R31
R54
R75
T360 -T66
M Y400 -Y599
Y842
M Y883

--- I429 ---

A162 -A1690
M A178
M A181
M A188
B200 -B24
B332
B560 -B575
M C000 -C97 *
D151
D467 -D469
D500 -D649
D758
D860 -D869
E000 -E0390
E050 -E059
E100 -E149
E220
E40 -E519
E639
E641

--- I429 --- CONTINUED

E648 -E649
E660 -E669
E740
E760 -E769
E831
E850 -E859
E880 -E889
F100 -F199
G111
G600
G700 -G729
I00 -I259
I300 -I429
I514 -I5150
I700 -I709
K700 -K709
K721
K730 -K739
K743
K745 -K746
K760
K768 -K769
M100 -M109
M300 -M359
M625
N000 -N399
P200 -P220
Q200 -Q249
R31
R54
R75
T360 -T66
M Y400 -Y599
Y842
M Y883

--- I440 -I509 ---

A000 -G98
M H000 -H959
I00 -L599
M L88 -L929
L930 -L989
M M000 -M259
M300 -M679
M M700 -M799
M800 -N459
N480 -N959
N990 -N999 *
P000 -R198
R290 -R458
R463
R500 -R961

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I440 -I509 ---

CONTINUED

R98 -Y899

--- I510 ---

A000 -A09

M A181

A200 -B89

B908 -E899

F100 -F199

G000 -G419

G450 -G459

G500 -G729

G900 -G98

H650 -H839

I00 -I029

I10 -I339

I400 -I519

I700 -J80

J82 -J989

K20 -K929

L89

L97

L984

M000 -M1990

M300 -M549

M800 -M959

N000 -N399

N600 -N96

N990 -N999

P000 -P049

P100 -Q079

Q240 -Q249 *

Q260 -Q349 *

Q380 -Q459

Q600 -Q799

Q850 -R098

R11

R160 -R18

R222

R300 -R398

R500 -R509

R53 -R54

R560 -R609

R634 -R635

R64

R688 -R799

S000 -Y899

--- I511 ---

A000 -E899

M F03 -F0300

M F069

--- I511 ---

CONTINUED

F100 -F199

M F29

F55

G000 -G419

G450 -G98

H600 -H709

I00 -I899

I970 -J80

J82 -J980

J982 -J989

K040 -M1990

M300 -M949

N000 -N459

N600 -N959

N980 -N999

P000 -P049

P100 -Q079

Q200 -Q349

Q380 -Q680

Q750 -Q799

Q850 -Q999

R02

R54

R75

M S000 -Y899

--- I512 -I513 ---

A000 -A09

M A181

A200 -B89

B908 -E899

F100 -F199

G000 -G419

G450 -G459

G500 -G729

G900 -G98

H650 -H839

I00 -I029

I10 -I339

I400 -I519

I700 -J80

J82 -J989

K20 -K929

L89

L97

L984

M000 -M1990

M300 -M549

M800 -M959

N000 -N399

N600 -N96

N990 -N999

--- I512 -I513 ---

CONTINUED

P000 -P049

P100 -Q079

Q200 -Q219

Q240 -Q246

M Q248

Q249 -Q349

Q380 -Q459

Q600 -Q799

Q850 -R098

R11

R160 -R18

R222

R300 -R398

R500 -R509

R53 -R54

R560 -R609

R634 -R635

R64

R688 -R799

S000 -Y899

--- I514 ---

M A000 -D489

D500 -E899

F03 -F0300

F100 -F109

G000 -G09

G35 -G379

G700 -G729

I00 -I259

I270 -I279

I310 -I429

I500 -I5000

I510 -I519

I700 -I729

J1010

J1110

M J200 -J219

J40 -J668

J848 -J849

J90

J9840

K700 -K808

K85 -K869

L930 -L932

M000 -M359

N000 -N399

P200 -P219

P350

P942

Q200 -Q289

Q330 -Q349

--- I514 ---
CONTINUED
Q600 -Q649
R091
R33
R54
R688
R75
R99
M S000 -Y899

--- I5140 ---
M A500 -A539
D760
D763
D890 -E069
E100 -E149
E320 -E329
E700 -E839
E880 -E889
E891
E893
I10 -I209
I250 -I259
I5140
I700 -I709
M100 -M109
M300 -M359
N000 -N399
Q200 -Q289
Q600 -Q639
R33
R54
T383

--- I515 ---
M A000 -D489
D500 -E899
F03 -F0300
F100 -F109
G000 -G09
G35 -G379
G700 -G729
I00 -I259
I270 -I279
I310 -I429
I500 -I5000
I510 -I519
I700 -I729
J1010
J1110
M J200 -J219
J40 -J668

--- I515 ---
CONTINUED
J848 -J849
J90
J9840
K700 -K808
K85 -K869
L930 -L932
M000 -M359
N000 -N399
P200 -P219
P350
P942
Q200 -Q289
Q330 -Q349
Q600 -Q649
R091
R33
R54
R688
R75
R99
M S000 -Y899

--- I5150 ---
M A500 -A539
D760
D763
D890 -E069
E100 -E149
E320 -E329
E700 -E839
E880 -E889
E891
E893
I10 -I209
I250 -I259
I5150
I700 -I709
M100 -M109
M300 -M359
N000 -N399
Q200 -Q289
Q600 -Q639
R33
R54
T383

--- I516 ---
M A000 -D489
D500 -E899
F03 -F0300
F100 -F109

--- I516 ---
CONTINUED
G000 -G09
G35 -G379
G700 -G729
I00 -I259
I270 -I279
I310 -I429
M I48 -I499
I500 -I5000
I510 -I519
I700 -I729
M J100 -J118 *
J120 -J189 *
M J200 -J219
J40 -J668
M J841 *
J848 -J849 *
J90
J9840
K700 -K808
K85 -K869
L930 -L932
M000 -M359
N000 -N399
P200 -P219
P350
P942
Q200 -Q289
Q330 -Q349
Q600 -Q649
R091
R33
R54
R688
R75
R99
M S000 -Y899

--- I517 -I519 ---
A000 -E899
M F03 -F0300
M F069
F100 -F199
M F29
F55
G000 -G419
G450 -G98
H600 -H709
I00 -I899
I970 -J80
J82 -J980
J982 -J989
K040 -M1990

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I517 -I519 ---
CONTINUED
M300 -M949
N000 -N459
N600 -N959
N980 -N999
P000 -P049
P100 -Q079
Q200 -Q349
Q380 -Q680
Q750 -Q799
Q850 -Q999
R02
R54
R64
R75
M S000 -Y899

--- I600 ---

A170 -A179
M A180
A181
M A187 -A188
A190 -C97
D020 -D024
D076 -D091
D093 -D119
D140 -D159
D164
M D173
D174
M D177
D180 -D190
M D197
D199
D213
D219
D320 -D359
D369
D380 -D386
D420 -D479
M D486 -D487
D489 -E899
F069
F100 -F169
F180 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839

--- I600 ---
CONTINUED
G900 -G98
M I00 -I139
I250 -I259
I270 -I789
I950 -I959
M J440 -J449
J450 -J46
J960 -J969
J982 -K929
M300 -M359
N000 -N289
N390
P200 -P220
Q000 -Q289
Q600 -Q649
Q770 -Q789
Q870
Q900 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
T360 -T659
T810
T812
Y400 -Y599

--- I6000 ---

A500 -A509
M A510
A511 -A539
M A630
M A871 -A872
M B200 -B24
M E830
M I050 -I080

--- I6000 ---
CONTINUED
M I089 -I099
M I341
I6000
M I6060
M I6070
M I6080-I6090
M I671
M I700
I701 -I709
M I729
M I770
M L678
M Q019
M Q049
M Q185
M Q740
M Q742
M Q798
M Q860
Q861 -Q868
M Q870 -Q874
M Q878
M Q898 -Q899
M Q999
M R75
S090
S150 -S153
S159

--- I601 -I606 ---

A170 -A179
M A180
A181
M A187 -A188
A190 -C97
D020 -D024
D076 -D091
D093 -D119
D140 -D159
D164
M D173
D174
M D177
D180 -D190
M D197
D199
D213
D219
D320 -D359
D369
D380 -D386
D420 -D479

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I601 -I606 ---
CONTINUED
M D486 -D487
D489 -E899
F069
F100 -F169
F180 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G98
M I00 -I139
I250 -I259
I270 -I789
I950 -I959
M J440 -J449
J450 -J46
J960 -J969
J982 -K929
M300 -M359
N000 -N289
N390
P200 -P220
Q000 -Q289
Q600 -Q649
Q770 -Q789
Q870
Q900 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
T360 -T659
T810

--- I601 -I606 ---
CONTINUED
T812
Y400 -Y599

--- I6060 ---

A500 -A539
M B200 -B24
I6060
M I671
M I700 -I709
M I729
M I770
P013
P350 -P359
P370 -P379
Q2820
Q2830
M Q870 -Q999
M R75
M S090
M S150 -S159

--- I607 ---

A170 -A179
M A180
A181
M A187 -A188
A190 -C97
D020 -D024
D076 -D091
D093 -D119
D140 -D159
D164
M D173
D174
M D177
D180 -D190
M D197
D199
D213
D219
D320 -D359
D369
D380 -D386
D420 -D479
M D486 -D487
D489 -E899
F069
F100 -F169
F180 -F199
G000 -G419
G450 -G459

--- I607 ---
CONTINUED
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G98
M I00 -I139
I250 -I259
I270 -I789
I950 -I959
M J440 -J449
J450 -J46
J960 -J969
J982 -K929
M300 -M359
N000 -N289
N390
P200 -P220
Q000 -Q289
Q600 -Q649
Q770 -Q789
Q870
Q900 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
T360 -T659
T810
T812
Y400 -Y599

--- I6070 ---

A500 -A539
M B200 -B24

--- I6070 ---
CONTINUED
I6070
M I671
M I700 -I709
M I729
M I770
P013
P350 -P359
P370 -P379
Q2820
Q2830
M Q870 -Q999
M R75
M S090
M S150 -S159
T810

--- I608 ---

A170 -A179
M A180
A181
M A187 -A188
A190 -C97
D020 -D024
D076 -D091
D093 -D119
D140 -D159
D164
M D173
D174
M D177
D180 -D190
M D197
D199
D213
D219
D320 -D359
D369
D380 -D386
D420 -D479
M D486 -D487
D489 -E899
F069
F100 -F169
F180 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839

--- I608 ---
CONTINUED
G900 -G98
M I00 -I139
I250 -I259
I270 -I789
I950 -I959
M J440 -J449
J450 -J46
J960 -J969
J982 -K929
M300 -M359
N000 -N289
N390
P200 -P220
Q000 -Q289
Q600 -Q649
Q770 -Q789
Q870
Q900 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
T360 -T659
T810
T812
Y400 -Y599

--- I6080 ---

A500 -A539
M B200 -B24
I6080
M I671
M I700 -I709
M I729
M I770
P013

--- I6080 ---
CONTINUED
P350 -P359
P370 -P379
Q2820
Q2830
M Q870 -Q999
M R75
M S090
M S150 -S159

--- I609 ---

A170 -A179
M A180
A181
M A187 -A188
A190 -C97
D020 -D024
D076 -D091
D093 -D119
D140 -D159
D164
M D173
D174
M D177
D180 -D190
M D197
D199
D213
D219
D320 -D359
D369
D380 -D386
D420 -D479
M D486 -D487
D489 -E899
F069
F100 -F169
F180 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G98
M I00 -I139
I250 -I259
I270 -I789
I950 -I959
M J440 -J449
J450 -J46

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I609 ---
CONTINUED
J960 -J969
J982 -K929
M300 -M359
N000 -N289
N390
P200 -P220
Q000 -Q289
Q600 -Q649
Q770 -Q789
Q870
Q900 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
T360 -T659
T810
T812
Y400 -Y599

--- I6090 ---

A500 -A539
M B200 -B24
I6090
M I671
M I700 -I709
M I729
M I770
P013
P350 -P359
P370 -P379
Q2820
Q2830
M Q870 -Q999
M R75
M S090

--- I6090 ---
CONTINUED
M S150 -S159

--- I610 -I620 ---

A170 -A179
M A180
A181
M A187 -A188
A190 -C97
D020 -D024
D076 -D091
D093 -D119
D140 -D159
D164
M D173
D174
M D177
D180 -D190
M D197
D199
D213
D219
D320 -D359
D369
D380 -D386
D420 -D479
M D486 -D487
D489 -E899
F069
F100 -F169
F180 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G98
I00 -I139
I250 -I789
I950 -I959
M J440 -J449
J450 -J46
J960 -J969
J982 -K929
M300 -M359
N000 -N289
N390
P200 -P220
Q000 -Q289
Q600 -Q649

--- I610 -I620 ---
CONTINUED
Q770 -Q789
Q870
Q900 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
T360 -T659
T810
T812
M T850 -T853
Y400 -Y599

--- I621 ---

A170 -A179
M A180
A181
M A187 -A188
A190 -C97
D020 -D024
D076 -D091
D093 -D119
D140 -D159
D164
M D173
D174
M D177
D180 -D190
M D197
D199
D213
D219
D320 -D359
D369
D380 -D386
D420 -D479

--- I621 ---
CONTINUED
M D486 -D487
D489 -E899
F069
F100 -F169
F180 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G98
I00 -I139
I250 -I789
I950 -I959
M J440 -J449
J450 -J46
J960 -J969
J982 -K929
M300 -M359
N000 -N289
N390
P200 -P220
Q000 -Q289
Q600 -Q649
Q770 -Q789
Q870
Q900 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
T360 -T659
T810
T812

--- I621 ---
CONTINUED
T850 -T853
M T856
M T983
Y400 -Y599

--- I629 ---
A170 -A179
M A180
A181
M A187 -A188
A190 -C97
D020 -D024
D076 -D091
D093 -D119
D140 -D159
D164
M D173
D174
M D177
D180 -D190
M D197
D199
D213
D219
D320 -D359
D369
D380 -D386
D420 -D479
M D486 -D487
D489 -E899
F069
F100 -F169
F180 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G98
I00 -I139
I250 -I789
I950 -I959
M J440 -J449
J450 -J46
J960 -J969
J982 -K929
M300 -M359
N000 -N289
N390

--- I629 ---
CONTINUED
P200 -P220
Q000 -Q289
Q600 -Q649
Q770 -Q789
Q870
Q900 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
T360 -T659
T810
T812
Y400 -Y599

--- I630 ---
A000 -A09
A170 -A180
A199 -E899
F019 -F0300
F069
F100 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G98
M H000 -H959
I00 -I029
I090
I092 -I319
I400 -J80

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I630 ---

CONTINUED

J82 -J980
J982 -J989
L020 -L039
M000 -M1990
M320 -M359
M810 -M819
M844
M852 -M853
M856
M878
M890
M940
N000 -N399
N430 -N434
N450 -N459
N47 -N489
N600 -N959
N990 -N999
P000 -P049
P100 -Q379
Q500 -Q649
Q850 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
M S000 -Y899 *

--- I631 ---

A000 -A09
A170 -A180
A199 -E899
F019 -F0300
F069
F100 -F199
G000 -G419

--- I631 ---

CONTINUED

G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G98
M H000 -H959
I00 -I029
I090
I092 -I319
I400 -J80
J82 -J980
J982 -K929
L020 -L039
M000 -M1990
M320 -M359
M810 -M819
M844
M852 -M853
M856
M878
M890
M940
N000 -N399
N430 -N434
N450 -N459
N47 -N489
N600 -N959
N990 -N999
P000 -P049
P100 -Q379
Q500 -Q649
Q850 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829

--- I631 ---

CONTINUED

R900 -R91
R930
M S000 -Y899 *

--- I632 -I633 ---

A000 -A09
A170 -A180
A199 -E899
F019 -F0300
F069
F100 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G98
M H000 -H959
I00 -I029
I090
I092 -I319
I400 -J80
J82 -J980
J982 -J989
L020 -L039
M000 -M1990
M320 -M359
M810 -M819
M844
M852 -M853
M856
M878
M890
M940
N000 -N399
N430 -N434
N450 -N459
N47 -N489
N600 -N959
N990 -N999
P000 -P049
P100 -Q379
Q500 -Q649
Q850 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I632 -I633 ---

CONTINUED

R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
M S000 -Y899 *

--- I634 ---

A000 -A09
A170 -A180
A199 -E899
F019 -F0300
F069
F100 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G98
M H000 -H959
I00 -J80
J82 -J980
J982 -K929
L020 -L039
M000 -M1990
M320 -M359
M810 -M819
M844
M852 -M853
M856
M878
M890
M940
N000 -N399
N430 -N434
N450 -N459
N47 -N489
N600 -N959

--- I634 ---

CONTINUED

N990 -N999
P000 -P049
P100 -Q379
Q500 -Q649
Q850 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
M S000 -Y899 *

--- I635 -I639 ---

A000 -A09
A170 -A180
A199 -E899
F019 -F0300
F069
F100 -F199
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G809
M G810 -G839
G900 -G98
M H000 -H959
I00 -I029
I090
I092 -I319
I400 -J80
J82 -J980
J982 -J989
L020 -L039
M000 -M1990

--- I635 -I639 ---

CONTINUED

M320 -M359
M810 -M819
M844
M852 -M853
M856
M878
M890
M940
N000 -N399
N430 -N434
N450 -N459
N47 -N489
N600 -N959
N990 -N999
P000 -P049
P100 -Q379
Q500 -Q649
Q850 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
M S000 -Y899 *

--- I64 ---

A000 -A09
A170 -A180
A199 -E899
F019 -F0300
F069
F100 -F199
G000 -G419
G450 -G459
G474
G600
G602

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I64 ---

CONTINUED

G608
G800 -G809
M G810 -G839
G900 -G98
M H000 -H959
I00 -I029
I090
I092 -I319
I400 -J80
J82 -J980
J982 -J989
L020 -L039
M000 -M1990
M320 -M359
M810 -M819
M844
M852 -M853
M856
M878
M890
M940
N000 -N399
N430 -N434
N450 -N459
N47 -N489
N600 -N959
N990 -N999
P000 -P049
P100 -Q379
Q500 -Q649
Q850 -Q999
R02 -R030
R040 -R049
R060 -R068
R090
R092
R098
R31
R33 -R34
R392
R500 -R509
R54
R560 -R5800
R600 -R609
R64 *
R75
R780
R788
R790
R80 -R829
R900 -R91
R930
M S000 -Y899 *

--- I670 ---

A500 -A539
A800 -A819
A839 -A89
B003 -B004
B020 -B022
B200 -B24
B900
B909
B941
M C000 -D489
E000 -E349
E660 -E669
E700 -E839
M E870 -E878
M E890 -E899
F069
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G969
I00 -I029
I090
I092 -I289
I310 -I319
I400 -I789
I970 -I979
J100 -J209
J410 -J459
J60
J80 -J853
J960 -J989
M069
M100 -M109
M300 -M359
M M800 -M949
N000 -N399
P000 -Q079
Q200 -Q289
Q600 -Q619
Q630 -Q639
Q890 -Q892
R001
R008
R012 -R030
R040 -R049
R060 -R068
R090 -R098
R300 -R309
R33 -R34
R500 -R509

--- I670 ---

CONTINUED

R54
R560 -R579
R600 -R609
R75
R780 -R829
R91
R934
R938
R942
M S000 -Y899 *

--- I671 ---

A500 -A539
I6090
I671
M I700 -I709
M I729
M I770
P013
P350 -P359
P370 -P379
Q2820
Q2830
M Q870 -Q999
M S090
M S150 -S159

--- I672 ---

M A500 -A539
E000 -E349
E660 -E669
E700 -E839
M E890 -E899
I10 -I139
I672
I700 -I709
M I770
I99
M100 -M109
M300 -M359
N000 -N289
N390
Q600 -Q619
Q630 -Q639
Q890 -Q892
R54
T383
Y423

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I673 ---

A162 -A199
A500 -A539
A800 -A819
A839 -A89
B003 -B004
B020 -B022
B200 -B24
B900
B909
B941
M C000 -D489
E000 -E349
E660 -E669
E700 -E839
M E870 -E878
M E890 -E899
F069
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G969
I00 -I029
I090
I092 -I289
I310 -I319
I400 -I789
I970 -I979
J100 -J209
J410 -J459
J60
J80 -J853
J960 -J989
M069
M100 -M109
M300 -M359
M M800 -M949
N000 -N399
P000 -Q079
Q200 -Q289
Q600 -Q619
Q630 -Q639
Q890 -Q892
R001
R008
R012 -R030
R040 -R049
R060 -R068
R090 -R098
R300 -R309
R33 -R34

--- I673 --- CONTINUED

R500 -R509
R54
R560 -R579
R600 -R609
R75
R780 -R829
R91
R934
R938
R942
M S000 -Y899 *

--- I674 ---

M A187 -A188
A500 -A539
B908
C64 -C65
C740 -C759
C790
C797
M C798
M C810 -C97
M D091
M D093
D300 -D301
D350 -D359
D410 -D411
D440 -D449
D472
D477
D570 -D578
D760 -E0390
E100 -E237
E250 -E279
E660 -E678
E700 -E899
I00 -I029
I090
I092 -I259
I600 -I709
L930 -L932
M100 -M109
M320 -M359
N000 -N399
Q600 -Q619
Q630 -Q639
Q890 -Q892
R31
R54
Y400 -Y599

--- I675 ---

A170 -A179
A500 -A539
C880 -C883
D472
D477
D760
D763
D890 -E279
E320 -E329
E660 -E678
E700 -E839
E880 -E889
G936
G938
G951
I00 -I029
I090
I092 -I139
I250 -I259
I670 -I679
I700 -I789
M100 -M109
M320 -M359
N000 -N399
Q600 -Q619
Q630 -Q639
Q890 -Q892
R31
R54

--- I676 ---

A162 -A199
A500 -A539
A800 -A819
A839 -A89
B003 -B004
B020 -B022
B200 -B24
B900
B909
B941
M C000 -D489
E000 -E349
E660 -E669
E700 -E839
M E870 -E878
M E890 -E899
F069
G000 -G419
G450 -G459
G474
G600

TABLE D
CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I676 ---
CONTINUED
G602
G608
G800 -G969
I00 -I029
I090
I092 -I289
I310 -I319
I400 -I789
I970 -I979
J100 -J209
J410 -J459
J60
J80 -J853
J960 -J989
M069
M100 -M109
M300 -M359
M M800 -M949
N000 -N399
P000 -Q079
Q200 -Q289
Q600 -Q619
Q630 -Q639
Q890 -Q892
R001
R008
R012 -R030
R040 -R049
R060 -R068
R090 -R098
R300 -R309
R33 -R34
R500 -R509
R54
R560 -R579
R600 -R609
R75
R780 -R829
R91
R934
R938
R942
M S000 -Y899 *

--- I677 ---

A1690-A179
A329
A500 -A539
M B200 -B24
C880 -C883
D472
D477

--- I677 ---
CONTINUED
D760
D763
D890 -E279
E320 -E329
E660 -E678
E700 -E839
E880 -E889
G936
G938
G951
I00 -I029
I090
I092 -I139
I250 -I259
I670 -I679
I700 -I789
M100 -M109
M320 -M359
N000 -N399
Q600 -Q619
Q630 -Q639
Q890 -Q892
R31
R54
M R75

--- I678 ---

A162 -A199
A500 -A539
A800 -A819
A839 -A89
B003 -B004
B020 -B022
B200 -B24
B900
B909
B941
M C000 -D489
E000 -E349
E660 -E669
E700 -E839
M E870 -E878
M E890 -E899
F069
G000 -G419
G450 -G459
G474
G600
G602
G608
G800 -G969
I00 -I029

--- I678 ---
CONTINUED
I090
I092 -I289
I310 -I319
I400 -I789
I950 -I979
J100 -J209
J410 -J459
J60
J80 -J853
J960 -J989
M069
M100 -M109
M300 -M359
M M800 -M949
N000 -N399
P000 -Q079
Q200 -Q289
Q600 -Q619
Q630 -Q639
Q890 -Q892
R001
R008
R012 -R030
R040 -R049
R060 -R068
R090 -R098
R300 -R309
R33 -R34
R500 -R509
R54
R560 -R579
R600 -R609
R75
R780 -R829
R91
R934
R938
R942
M S000 -Y899 *

--- I679 ---

A162 -A199
A500 -A539
A800 -A819
A839 -A89
B003 -B004
B020 -B022
B200 -B24
B900
B909
B941
M C000 -D489

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I679 ---	--- I690 -I693 ---	--- I690 -I693 ---
CONTINUED		CONTINUED
E000 -E349	A000 -A09	R54
E660 -E669	A170 -A180	R560 -R5800
E700 -E839	A199 -E899	R600 -R609
M E870 -E878	F019 -F0300	R75
M E890 -E899	F069	R780
F069	F100 -F199	R788
G000 -G419	G000 -G419	R790
G450 -G459	G450 -G459	R80 -R829
G474	G474	R900 -R91
G600	G600	R930
G602	G602	M S000 -Y899 *
G608	G608	
G800 -G969	G800 -G809	--- I694 ---
I00 -I029	M G810 -G839	
I090	G900 -G969	A000 -A09
I092 -I289	M H000 -H959	A170 -A180
I310 -I319	I00 -I029	A199 -E899
I400 -I789	I090	F019 -F0300
I970 -I979	I092 -I319	F069
J100 -J209	I400 -I899	F100 -F199
J410 -J459	I970 -J80	G000 -G419
J60	J82 -J980	G450 -G459
J80 -J853	J982 -J989	G474
J960 -J989	L020 -L039	G600
M069	M000 -M1990	G602
M100 -M109	M320 -M359	G608
M300 -M359	M810 -M819	G800 -G809
M M800 -M949	M844	M G810 -G839
N000 -N399	M852 -M853	G900 -G969
P000 -Q079	M856	M H000 -H959
Q200 -Q289	M878	I00 -I029
Q600 -Q619	M890	I090
Q630 -Q639	M940	I092 -I319
Q890 -Q892	N000 -N399	I400 -I899
R001	N430 -N434	I970 -J80
R008	N450 -N459	J82 -J980
R012 -R030	N47 -N489	J982 -J989
R040 -R049	N600 -N959	L020 -L039
R060 -R068	N990 -N999	M000 -M1990
R090 -R098	P000 -P049	M320 -M359
R300 -R309	P100 -Q379	M810 -M819
R33 -R34	Q500 -Q649	M844
R500 -R509	Q850 -Q999	M852 -M853
R54	R02 -R030	M856
R560 -R579	R040 -R049	M878
R600 -R609	R060 -R068	M890
R75	R090	M940
R780 -R829	R092	N000 -N399
R91	R098	N430 -N434
R934	R31	N450 -N459
R938	R33 -R34	N47 -N489
R942	R392	N600 -N959
M S000 -Y899 *	R500 -R509	N990 -N999

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- I694  ---     ]    --- I698  ---     ] --- I700 -I709  ---
  CONTINUED        ]      CONTINUED       ]     CONTINUED
  P000 -P049       ]   M M320 -M359       ]     M320 -M329
  P100 -Q379       ]   M M810 -M819       ]     N000 -N289
  Q500 -Q649       ]   M M844             ]     N390
  Q850 -Q999       ]   M M852 -M853       ]     Q600 -Q639
  R02  -R030       ]   M M856             ]     Q890 -Q892
  R040 -R049       ]   M M878             ]     R54
  R060 -R068       ]   M M890             ]
  R090             ]   M M940             ]    --- I710  ---
  R092             ]   M N000 -N399       ]
  R098             ]   M N430 -N434       ]   M A500 -A539
  R31              ]   M N450 -N459       ]     I700 -I719
  R33  -R34        ]   M N47  -N489       ]     I729
  R392             ]   M N600 -N959       ]     Q251
  R500 -R509       ]   M N990 -N999       ]   M Q252 -Q254
  R54              ]   M P000 -P049       ]     Q874
  R560 -R5800      ]   M P100 -Q379       ]     S250
  R600 -R609       ]   M Q500 -Q649       ]     S350
  R64          *   ]   M Q850 -Q999       ]     T812
  R75              ]   M R02  -R030       ]
  R780             ]   M R040 -R049       ] --- I711 -I719  ---
  R788             ]   M R060 -R068       ]
  R790             ]   M R090             ]   M A500 -A539
  R80  -R829       ]   M R092             ]     I700 -I719
  R900 -R91        ]   M R098             ]     I729
  R930             ]   M R31              ]     Q251
M S000 -Y899   *   ]   M R33  -R34        ]   M Q252 -Q254
                   ]   M R392             ]     Q874
 --- I698  ---     ]   M R500 -R509       ]     S250
                   ]   M R54              ]     S350
M A000 -A09        ]   M R560 -R5800      ]
M A170 -A180       ]   M R600 -R609       ] --- I720 -I728  ---
M A199 -E899       ]     R75              ]
M F019 -F0300      ]   M R780             ]   M A500 -A539
M F069             ]   M R788             ]     I700 -I729
M F100 -F199       ]   M R790             ]     Q898
M G000 -G419       ]   M R80  -R829       ]     S250 -S259
M G450 -G459       ]   M R900 -R91        ]     S350 -S359
M G474             ]   M R930             ]     S450 -S459
M G600             ]   M S000 -Y899       ]     S550 -S559
M G602             ]                      ]     S650 -S659
M G608             ] --- I700 -I709  --- ]     S750 -S759
M G800 -G969       ]                      ]     S850 -S859
M H000 -I029       ]   M A500 -A539       ]     S950 -S959
  I090             ]     E000 -E059       ]     T145
M I092 -I319       ]     E100 -E279       ]
M I400 -I694       ]     E660 -E669       ]    --- I729  ---
  I698             ]     E700 -E859       ]
M I700 -I899       ]     E880 -E889       ]   M A500 -A539
M I970 -J80        ]   M E890 -E899       ]     I330
M J82  -J980       ]     I10  -I139       ]     I700 -I729
M J982 -J989       ]     I700 -I709       ]     Q898
M L020 -L039       ]     I99              ]     S250 -S259
M M000 -M1990      ]     M100 -M109       ]     S350 -S359
```

--- I729 ---
CONTINUED
S450 -S459
S550 -S559
S650 -S659
S750 -S759
S850 -S859
S950 -S959
T145

--- I730 ---

C880
I700 -I709
I730
M300 -M359

--- I731 ---

I700 -I709
I731

--- I738 ---

A520
A527
E100 -E149
I10 -I139
I250 -I259
I700 -I709
I730 -I809
I820 -I839
M300 -M319
Q270 -Q289
R54

--- I739 ---

A520
A527
M A539
B200 -B24
M C000 -C97 *
E100 -E149
E660 -E669
G35 -G3500
G800 -G839
I10 -I139
I250 -I259
I700 -I709
I730 -I809
I820 -I839
M300 -M319
Q270 -Q289
R54

--- I739 ---
CONTINUED
R75

--- I740 -I741 ---

A500 -A539
B200 -B24
C000 -C97 *
D45
D760
D763
E100 -E149
E660 -E669
E740
E750 -E756
E770 -E789
E880 -E889
F110 -F169
F180 -F199
I00 -I519
I700 -I789
I870 -I879
I99
K400 -K909
M300 -M359
N000 -N399
Q200 -Q289
Q410 -Q559
Q600 -Q649
R31
R53 -R54
R58 -R5800 *
R75
S000 -T983
Y400 -Y599

--- I742 -I749 ---

A000 -Q999
R02
R53 -R54
R75
S000 -Y899

--- I770 ---

A200 -A269
A280 -A329
A35 -A439
A46 -A499
B350 -B49
C000 -C97 *
I300 -I309
I330 -I339

--- I770 ---
CONTINUED
I400 -I409
I700 -I709
I740 -I771
I775
J13 -J189
M S069
S090
S150 -S159
S250 -S259
S350 -S359
S450 -S459
S550 -S559
S650 -S659
S750 -S759
S850 -S859
S950 -S959
T063
T114
T134
T145
M T918
M T928
M T938
M T940 -T941

--- I771 ---

M A500 -A539
B200 -B24
C000 -C97 *
D448
D472
D477
D760 -D899
E100 -E899
I00 -I99
M100 -M109
M320 -M359
Q200 -Q289
R75
M S069
S090
S150 -S159
S250 -S259
S350 -S359
S450 -S459
S550 -S559
S650 -S659
S750 -S759
S850 -S859
S950 -S959
T063
T114

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- I771  ---
 CONTINUED
 T134
 T145
 T383
 Y423

--- I772  ---

 A020 -A029
 A162 -A1690
M A500 -A539
 B200 -B24
 C000 -C97    *
 D472
 D477
 D489
 D760 -D899
 E100 -E349
 E660 -E899
 I00  -I99
 K228
 K250 -K289
M K630 -K639
 K85  -K869
 L00
 L26
 L304
 L530 -L539
 L710 -L719
 L930 -L932
 M100 -M109
 M320 -M359
 Q796
 R75
M S069
 S090
 S150 -S159
 S250 -S259
 S350 -S359
 S450 -S459
 S550 -S559
 S650 -S659
 S750 -S759
 S850 -S859
 S950 -S959
 T063
 T114
 T135
 T145
 T383
 T800 -T889
M T918
M T928
M T938

--- I772  ---
 CONTINUED
M T940 -T941
 T983
 Y423

--- I773 -I774  ---

M A500 -A539
 B200 -B24
 C000 -C97    *
 D448
 D472
 D477
 D760 -D899
 E100 -E899
 I00  -I99
 M050 -M139
 M320 -M359
 N000 -N399
 Q200 -Q289
 Q600 -Q649
 R33
 R75
 T383
 Y423

--- I775  ---

M A500 -A539
 B200 -B24
 C000 -C97    *
 D448
 D472
 D477
 D760 -D899
 E100 -E899
 I00  -I99
 M100 -M109
 M320 -M359
 Q200 -Q289
 R75
M S069
 S090
 S150 -S159
 S250 -S259
 S350 -S359
 S450 -S459
 S550 -S559
 S650 -S659
 S750 -S759
 S850 -S859
 S950 -S959
 T063
 T114

--- I775  ---
 CONTINUED
 T134 -T135
 T145
 T383
 Y423

--- I776  ---

 A1690
M A188
M A500 -A539
 A770        *
M B200 -B24
M B650 -B659
 C000 -C97    *
 D448
 D472
 D477
 D760 -D899
 E100 -E899
 F106
 I00  -I99
 M050 -M139
 M300 -M359
 N000 -N399
 Q200 -Q289
 Q600 -Q649
 R33
 R54
M R75
 T360 -T509
 Y400 -Y599

--- I778 -I779  ---

M A500 -A539
 B200 -B24
 C000 -C97    *
 D448
 D472
 D477
 D760 -D899
 E100 -E899
 I00  -I99
 M050 -M139
 M320 -M359
 N000 -N399
 Q200 -Q289
 Q600 -Q649
 R33
 R75
 T383
 Y423
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- I780  ---    ]    --- I81   ---    ]    --- I820  ---
                  ]     CONTINUED       ]     CONTINUED
  I700 -I709      ]     B650 -B659      ]     Q440 -Q447
  I780            ]     B663            ]     R75
                  ]     C220 -C249      ]     S361
 --- I781  ---    ]     C33  -C349      ]     T915 -T918
                  ]   M C457            ]     Y400 -Y599
  I700 -I709      ]     C780            ]
  I780 -I789      ]     C783            ] --- I821 -I829  ---
M R270            ]     C787            ]
                  ]   M C788            ]     A000 -Q999
--- I788 -I789  --- ]   M C798          ]     R02
                  ]     C80             ]     R53  -R54
  B200 -B24       ]   M C810 -C959      ]     R75
  I700 -I709      ]     D015            ]     S000 -Y899
  I780 -I789      ]     D021 -D022      ]
  R75             ]     D134 -D135      ] --- I830 -I839  ---
                  ]     D142 -D143      ]
--- I800 -I809  --- ]   D376            ]     C414
                  ]     D381            ]     C419
  A000 -D649  *   ]     E840 -E849      ]   M C457
  E000 -E899      ]     I00  -I99       ]   M C467
  F03  -F0300 *   ]     K650 -K659      ]     C765 -C767
  F100 -F169      ]     K700 -K909  *   ]     C795
  F180 -F199      ]     Q200 -Q289      ]   M C798
  G35  -G3500     ]     Q440 -Q447      ]   M D097
  I00  -I99       ]     R75             ]     D099
  J100 -J989      ]     S361            ]     D168 -D169
  K220 -K929      ]     T385            ]     D171 -D172
  L89             ]     T915 -T918      ]   M D173
  L97             ]     Y400 -Y599      ]   M D177
  L984            ]                     ]     D179
  M000 -M1990     ]    --- I820  ---    ]     D212
  M478            ]                     ]     D214 -D219
  M844            ]     A060 -A061      ]   M D480 -D481
  M860 -M869      ]     A064            ]   M D487
  N000 -N999      ]     A069            ]     E660 -E669
  Q200 -Q349      ]   M B150 -B199      ]     I800 -I809
  Q380 -Q459      ]     B200 -B24       ]     I830 -I839
  Q600 -Q649      ]     B663            ]
  Q870 -Q999      ]     C220 -C249      ] --- I840 -I849  ---
  R02             ]     C787            ]
  R31             ]   M C788            ]     I840 -I849
  R53  -R54       ]     C80  -C959      ]
  R75             ]     D015            ] --- I850 -I859  ---
M S000 -Y899      ]     D134 -D135      ]
                  ]     D142 -D143      ]     B150 -B199
 --- I81   ---    ]     D376            ]     B251
                  ]     D500 -D899      ]   M B650 -B659
  A060 -A061      ]     E660 -E669      ]     B942
  A064            ]     E840 -E849      ]     C150 -C159
  A069            ]     I00  -I99       ]     C220 -C229
  A539            ]     K650 -K659      ]     C320 -C329
M B150 -B199      ]     K700 -K869      ]     C457
  B200 -B24       ]     Q200 -Q289      ]     C494
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- I850 -I859 ---
CONTINUED
M C785
C787
M C788
D001
D100
D130
M D377
D860 -D869
E780
E831
F100 -F109
I850 -I859
K20 -K219
K221
K440 -K449
K700 -K769
M P788
Q390 -Q399
Q442 -Q447
Q459
Y599

--- I860 ---

I860

--- I861 ---

I861

--- I862 ---

I862

--- I863 ---

I863

--- I864 ---

B150 -B199
M B650 -B659
M C000 -D489
F100 -F109 *
I864
M K700 -K769
P780 -P789

--- I868 ---

M B150 -B199
M B650 -B659
M C000 -D489

--- I868 ---
CONTINUED
I868
M K700 -K769
P780 -P789

--- I870 ---

B200 -B24
I870
R75

--- I871 -I879 ---

A000 -Q999
R02
R53 -R54
R75
S000 -Y899

--- I880 ---

A000 -C97 *
D180 -D181
D472
D477
D489
D760 -E079
E660 -E899
G000 -G09
I770 -I779
I880
I890 -I899
J00 -K929
M L00 -M999
N000 -N429
N700 -N768
P550 -P579
R31
R75
T805 -T806
Y400 -Y599
Y848

--- I881 ---

A1690
A182
A369
A519
A529
A549
B200 -B24
I881
R75

--- I888 ---

A000 -C97
D180 -D181
D472
D477
D489
D760 -E079
E660 -E899
G000 -G09
I770 -I779
I880
I888
I890 -I899
J00 -K929
M L00 -M999
N000 -N429
N700 -N768
P550 -P579
R31
R75
T805 -T806
Y400 -Y599
Y848

--- I889 ---

A000 -C97 *
D180 -D181
D472
D477
D489
D760 -E079
E660 -E899
G000 -G09
I770 -I779
I880
I889 -I899
J00 -K929
M L00 -M999
N000 -N429
N700 -N768
P550 -P579
R31
R75
T805 -T806
Y400 -Y599
Y848

--- I890 ---

A1690
A182
A184
A281

--- I890 ---
CONTINUED
A400 -A409
A500 -A539
B200 -B24
B350 -B49
B72 -B749
B908 -B909
M B948
C000 -D489
D869
G000 -G09
I800 -I809
I830 -I839
I890 -I899
I972
L020 -L039
L89
L97
L984
Q260 -Q269
R75
T66
W88 -W91
Y400 -Y599
Y632 -Y633
M Y780 -Y788
Y836
Y842
M Y882 -Y883

--- I891 ---

A1690
A182
A184
A281
A400 -A409
A500 -A539
M B200 -B24
B350 -B49
B72 -B749
B908 -B909
M B948
C000 -D489
D869
G000 -G09
I800 -I809
I830 -I839
I890 -I899
I972
L020 -L039
L89
L97
L984

--- I891 ---
CONTINUED
M R75
T66
W88 -W91
Y400 -Y599
Y632 -Y633
M Y780 -Y788
Y836
Y842
M Y882 -Y883

--- I898 ---

A1690
A182
A184
A281
A400 -A409
A500 -A539
B200 -B24
B350 -B49
B72 -B749
B908 -B909
M B948
C000 -D489
D869
G000 -G09
I800 -I809
I830 -I839
I871
I890 -I899
I972
L020 -L039
L89
L97
L984
R75
T66
W88 -W91
Y400 -Y599
Y632 -Y633
M Y780 -Y788
Y836
Y842
M Y882 -Y883

--- I899 ---

A1690
A182
A184
A281
A400 -A409
A500 -A539

--- I899 ---
CONTINUED
B200 -B24
B350 -B49
B72 -B749
B908 -B909
M B948
C000 -D489
D869
G000 -G09
I800 -I809
I830 -I839
I890 -I899
I972
L020 -L039
L89
L97
L984
R75
T66
W88 -W91
Y400 -Y599
Y632 -Y633
M Y780 -Y788
Y836
Y842
M Y882 -Y883

--- I950 ---

I950

--- I951 ---

A000 -Q999
M R02
R090 -R098
R54
R58 -R5800
R75
S000 -Y899

--- I952 ---

I952
T360 -T519
T880 -T887
X40 -X45
X60 -X65
X85
Y10 -Y15
Y400 -Y599
M Y86 -Y872
Y880

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- I958 -I959  --- ] --- J120 -J22   --- ]    --- J311  ---
                    ]                     ]     CONTINUED
    A000 -Q999      ]     A000 -R961      ]     J00  -J989
  M R02             ]     R98  -Y899      ]     K040 -K069
    R090 -R098      ]                     ]     K102 -K103
    R54             ] --- J300 -J304  --- ]     R75
    R58  -R5800     ]                     ]     T360 -T659
    R75             ]   M A429            ]   M X44
    S000 -Y899      ]   M A439            ]     X45  -X49
                    ]     J300 -J304      ]
   --- I970  ---    ]     T780 -T789      ]    --- J312  ---
                    ]     T885 -T887      ]
    I970            ]                     ]     A164
    Y838            ]    --- J310  ---    ]     A168
  M Y883            ]                     ]     A1690
                    ]     A164            ]     A360 -A369
   --- I971  ---    ]     A168            ]   M A429
                    ]     A1690           ]   M A439
    I971            ]     A360 -A369      ]     A509
    Y830 -Y832      ]   M A429            ]     A527
    Y834            ]   M A439            ]     A539
    Y836 -Y839      ]     A502            ]     B200 -B24
  M Y883            ]     A509            ]   M B650 -B659
                    ]     A527            ]     F100 -F109
   --- I972  ---    ]     A539            ]     F170 -F172
                    ]     B200 -B24       ]     F179
    I972            ]   M B650 -B659      ]     F190
    Y834            ]     F100 -F109      ]     J00  -J989
  M Y836 -Y839      ]     F170 -F172      ]     K040 -K069
  M Y883            ]     F179            ]     K102 -K103
                    ]     F190            ]     R75
   --- I978  ---    ]     J00  -J989      ]     T360 -T659
                    ]     K040 -K069      ]   M X44
    I978            ]     K102 -K103      ]     X45  -X49
    Y600 -Y849      ]     R75             ]
    Y881            ]     T360 -T659      ] --- J320 -J329  ---
    Y883            ]   M X44             ]
                    ]     X45  -X49       ]     A164
   --- I979  ---    ]                     ]     A168
                    ]    --- J311  ---    ]     A1690
    I979            ]                     ]   M A429
    Y600 -Y849      ]     A164            ]   M A439
    Y881            ]     A168            ]     A527
    Y883            ]     A1690           ]     A539
                    ]     A360 -A369      ]     B200 -B24
--- I99  -J069  --- ]   M A429            ]     B420 -B49
                    ]   M A439            ]     J00  -J118
    A000 -R961      ]     A527            ]     J300 -J399
    R98  -Y899      ]     A539            ]     J682
                    ]     B200 -B24       ]     K040 -K069
--- J100 -J118  --- ]   M B650 -B659      ]     K102 -K103
                    ]     F100 -F109      ]     R75
    B200 -B24       ]     F170 -F172      ]     T701 -T702
    J100 -J118      ]     F179            ]     W94
    R75             ]     F190            ]   M Y86
```

```
--- J330 -J339  --- ]    --- J348  ---    ]    --- J359  ---
                    ]     CONTINUED       ]     CONTINUED
  M A429            ]   M D021 -D022      ]     B200 -B24
  M A439            ]     D023 -D024      ]     J010 -J039
    C300 -C319      ]   M D030 -D140      ]     J320 -J329
  M C783            ]     D141 -D144      ]     J359
    J00  -J069      ]   M D150 -D489      ]     R75
    J300 -J399      ]     J00  -J069      ]
    J682            ]     J300 -J399      ]    --- J36   ---
                    ]     J682            ]
--- J340 -J341  --- ]     J989            ]     A164
                    ]     R75             ]     A168
  M A429            ]                     ]     A1690
  M A439            ]    --- J350  ---    ]     A360 -A38
    B200 -B24       ]                     ]   M A429
  M C000 -D019      ]   M A429            ]   M A439
    D020            ]   M A439            ]     B200 -B24
  M D021 -D022      ]     B200 -B24       ]     B270 -B279
    D023 -D024      ]     J020 -J039      ]     J00  -J189
  M D030 -D140      ]     J320 -J329      ]     J350 -J36
    D141 -D144      ]     J350            ]     J682
  M D150 -D489      ]     R75             ]     R75
    J00  -J069      ]                     ]
    J300 -J399      ] --- J351 -J353  --- ] --- J370 -J371  ---
    J682            ]                     ]
    J989            ]   M A429            ]     A162 -A1690
    R75             ]   M A439            ]     A300 -A309
                    ]     B200 -B24       ]   M A429
   --- J342  ---    ]     J020 -J039      ]   M A439
                    ]     J320 -J329      ]     A500 -A539
  M A429            ]     J351 -J353      ]     B200 -B24
  M A439            ]     R75             ]     B390 -B399
    B200 -B24       ]                     ]     J00  -J399
    J342            ]    --- J358  ---    ]     J60  -J709
    R75             ]                     ]     R75
                    ]     A360 -A369      ]     T360 -T659
   --- J343  ---    ]   M A429            ]   M X44
                    ]   M A439            ]     X45  -X49
  M A429            ]     A513            ]   M Y86
  M A439            ]     A539            ]
    B200 -B24       ]     B200 -B24       ]    --- J380  ---
  M C000 -D489      ]     C090 -C109      ]
    J300 -J399      ]     C111            ]     A360 -A369
    J682            ]   M C798            ]   M A429
    R75             ]     D000            ]   M A439
                    ]     D370            ]     A521 -A523
   --- J348  ---    ]     J010 -J039      ]     A800 -A809
                    ]     J320 -J329      ]   M B200 -B24
  M A429            ]     J358            ]     C000 -D489
  M A439            ]     R75             ]     D898 -E079
  M A509            ]                     ]     E233
  M A539            ]    --- J359  ---    ]     E320 -E329
    B200 -B24       ]                     ]     E65  -E68
  M C000 -D019      ]   M A429            ]     E713
    D020            ]   M A439            ]     E750 -E779
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- J380 ---

CONTINUED

E790 -E807
E840 -E859
E880 -E890
E898 -F519
F530 -F629
F633
F640 -F800
F808
F840 -F849
F930
F940 -G459
G473 -G478
G510
G514 -G518
G527
G588 -G600
G608
G629
G710 -G712
G800 -G969
G971
G98
I020 -I029
I600 -I698
I772
I99 -J989
M890
N312 -N319
P579
Q000 -Q159
Q180 -Q189
Q300 -Q459
Q670 -Q675
Q678 -Q680
Q740
Q742
Q750 -Q799
Q851 -Q999
R220 -R221
R400 -R402
R418
R440
R442 -R443
R455 -R456
R500 -R509
R54 -R568
R579
M R75
R838
R900
S000 -Y899

--- J381 ---

M A429
M A439
M B200 -B24
M C000 -D489
J100 -J189
J300 -J399
J60 -J709
J988 -J989
M R75

--- J382 -J383 ---

M A429
M A439
B200 -B24
M C000 -D019
D020
M D021 -D022
D023 -D024
M D030 -D140
D141
M D142 -D143
D144
M D150 -D489
J040 -J189
J300 -J399
J60 -J709
J988 -J989
R75

--- J384 -J387 ---

A000 -F29
F320 -F509
F525 -F526
F530 -F54
F59
F603
F633
F680
F70 -F800
F808
F840 -F849
F930
F940
F942
F982
F984
F988 -H519
H55 -H739
H920 -K069
K090 -L00
L011 -L081

--- J384 -J387 ---

CONTINUED

L089 -L109
L120 -L138
L200 -L279
L300
L302 -L303
L305 -L42
L510 -L569
L590 -L599
L710 -L719
L88 -L89
L930 -L932
L945 -L949
L97
M000 -N459
N480 -N96
N980 -Q999
R02
R040 -R070
R090 -R098
R11
R13
R196
R220 -R229
R290 -R291
R298
R400 -R410
R418
R452 -R458
R500 -R509
R53 -R5800
R600 -R609
R620 -R630
R633
R64
R688
R75
R788
R798
R80 -R829
R900
S000 -Y899

--- J390 ---

A164
A168
A1690
A369
M A429
M A439
B200 -B24
B332 -B333
B340 -B349

--- J390 ---
CONTINUED
B909
C000 -D489
F100 -F199
M G08
M G450 -G459
M G819
M G936
M G938
M I600 -I698
M I772
M I99
J040 -J189
J310 -J329
J340 -J371
J390
J398 -J399
M J690 -J698
M J848 -J849
J950 -J959
J988 -J989
K040 -K049
K20 -K219
M P230 -P239
R75

--- J391 ---

A164
A168
A1690
A369
M A429
M A439
B200 -B24
B332 -B333
B340 -B349
B909
C000 -D489
F100 -F199
M G08
M G450 -G459
M G819
M G936
M G938
M I600 -I698
M I772
M I99
J040 -J189
J310 -J329
J340 -J371
J390 -J391
J398 -J399
M J690 -J698

--- J391 ---
CONTINUED
M J848 -J849
J950 -J959
J988 -J989
K040 -K049
K20 -K219
M P230 -P239
R75
S000 -Y899

--- J392 ---

A164
A168
A1690
A369
M A429
M A439
M A539
B200 -B24
B332 -B333
B340 -B349
B909
C000 -D489
F100 -F199
M F449
G000 -G219
G300 -G3090 *
M G450 -G459
M G819
M G936
M G938
M I600 -I698
M I772
M I99
J040 -J189
J310 -J329
J340 -J371
J390
J392
J398 -J399
M J690 -J698
M J848 -J849
J950 -J959
J988 -J989
K040 -K049
K20 -K219
M P230 -P239
R75
S000 -Y899

--- J393 ---

M A429
M A439
M A539
B200 -B24
C000 -D020
M D021 -D022
D023 -D024
M D030 -D140
D141
M D142 -D143
D144
M D150 -D489
F100 -F199
J00 -J189
J300 -J399
J60 -J709
J988 -J989
K20 -K219
R75
T360 -T659
X40 -X49
Y400 -Y599

--- J398 -J399 ---

A000 -R961
R98 -Y899

--- J40 ---

A162 -A199
A219
A310 -A319
A420 -A439
A500 -A539
A699
A800 -A809
B200 -B24
B349
B370 -B49
B909 -B91
C150 -C159
C320 -C399
C450
C457 -C459
C468 -C469
C473
C500 -C509
C771
C780 -C783
M C788
M C798
C80 -C97

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- J40 ---	--- J40 ---	--- J410 -J42 ---
CONTINUED	CONTINUED	CONTINUED
D001	Q200 -Q269	D728
D020 -D024	Q310 -Q349	D760 -D849
D130	Q390 -Q399	D898 -D899
D141 -D159	Q410 -Q459	E40 -E46
D190	Q675 -Q678	E660 -E669
D197	Q761 -Q769	E672
M D377	Q790 -Q799	E678 -E68
D380 -D386	Q870 -Q999	E713
D460 -D469	R54	E760 -E769
D500 -D699	R75	E771 -E779
D720	M S000 -S127	E789
D728	S128	E791 -E807
D760 -D849	M S129 -S219	E840 -E859
D898 -D899	S220 -S229	E880 -E889
E100 -E149	M S230 -S259	E898 -E899
E240 -E249	S260 -S299	F170 -F179
E340	M S300 -T171	G120 -G419
E40 -E46	T172 -T179	G610 -G839
E643	M T180 -T983	G950 -G959
E660 -E669	W78 -W80	I010 -I099
E672	W84	I110 -I119
E678 -E68	M Y86	I130 -I209
E713		I250 -I269
E760 -E769	--- J410 -J42 ---	I271
E771 -E779		M I278 -I279
E789	A162 -A199	I280 -I519
E791 -E807	A310 -A319	J00 -J989
E840 -E859	A420 -A439	K20 -K229
E880 -E889	A500 -A539	M050 -M089
E898 -E899	B200 -B24	M300 -M419
F170 -F179	B370 -B49	M430 -M432
G120 -G419	B900 -B949	M438 -M45
G450 -G459	C150 -C159	M478
G610 -G619	C320 -C399	M954
G700 -G839	C450	M962 -M965
I010 -I099	C457 -C459	N180 -N19
I110 -I119	C468 -C469	P200 -P289
I130 -I269	C473	Q185
I271	C771	Q200 -Q269
M I278 -I279	C780 -C783	Q310 -Q349
I280 -I679	M C788	Q390 -Q399
J00 -J989	M C798	Q410 -Q459
K20 -K299	C80 -C97	Q675 -Q678
M050 -M089	D001	Q761 -Q769
M300 -M419	D020 -D024	Q772
M430 -M432	D130	Q785
M438 -M45	D141 -D159	Q788
M478	D190	Q790 -Q799
M954	D197	Q870 -Q999
M962 -M965	M D377	R54
N180 -N19	D460 -D469	R75
P200 -P289	D500 -D699	T172 -T179
Q185	D720	M T910

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- J410 -J42 ---	--- J430 -J432 ---	--- J438 ---
CONTINUED	CONTINUED	
T914	E880 -E889	A162 -A199
T96 -T983	E898 -E899	A310 -A319
W78 -W80	F170 -F179	A420 -A439
Y600 -Y86	G120 -G129	A500 -A539
	M G450 -G459	B200 -B24
--- J430 -J432 ---	G610 -G619	B370 -B49
	G700 -G839	M B650 -B830
A162 -A199	G901	M B900 -B908
A310 -A319	G950 -G959	B909
A420 -A439	I010 -I099	M B91 -B949
A500 -A539	I110 -I119	C150 -C159
B200 -B24	I130 -I269	C320 -C399
B370 -B49	I271	C450
M B650 -B830	M I278 -I279	C457 -C459
M B900 -B908	I280 -I600	C468 -C469
B909	M I6000-I698	C473
M B91 -B949	J300 -J80	C493
C150 -C159	J82 -J929	C500 -C509
C320 -C399	J940 -J989	C771
C450	K20 -K229	C780 -C783
C457 -C459	M M050 -M089	M C788
C468 -C469	M300 -M419	M C798
C473	M430 -M432	C80 -C97
C493	M438 -M45	D001
C500 -C509	M478	D020 -D024
C771	M954	D130
C780 -C783	M962 -M965	D141 -D159
M C788	P200 -P289	D190
M C798	Q010 -Q049	D197
C80 -C97	Q060 -Q079	M D377
D001	Q185	D720
D020 -D024	Q200 -Q269	D728
D130	Q310 -Q349	D760 -D869
D141 -D159	Q390 -Q399	D898 -D899
D190	Q675 -Q678	E240 -E249
D197	Q758	E340
M D377	Q761 -Q769	E643
D720	Q772	E660 -E669
D728	Q785	E672
D760 -D869	Q788	E678 -E68
D898 -D899	Q790 -Q799	E713
E240 -E249	M Q858 -Q859	E760 -E769
E340	Q870 -Q999	E771 -E779
E643	R54	E789
E660 -E669	R75	E791 -E807
E672	T172 -T179	E840 -E859
E678 -E68	M T980	E880 -E889
E713	W78 -W80	E898 -E899
E760 -E769	W84	F170 -F179
E771 -E779	M Y86	G120 -G129
E789	Y891	M G450 -G459
E791 -E807		G610 -G619
E840 -E859		G700 -G839

--- J438 ---
CONTINUED
G901
G950 -G959
I010 -I099
I110 -I119
I130 -I269
I271
M I278 -I279
I280 -I600
M I6000-I698
J300 -J80
J82 -J929
J938 *
J940 -J989
K20 -K229
M M050 -M089
M300 -M419
M430 -M432
M438 -M45
M478
M954
M962 -M965
P200 -P289
Q010 -Q049
Q060 -Q079
Q185
Q200 -Q269
Q310 -Q349
Q390 -Q399
Q675 -Q678
Q758
Q761 -Q769
Q772
Q785
Q788
Q790 -Q799
M Q858 -Q859
Q870 -Q999
R54
R75
T172 -T179
M T980
W78 -W80
W84
M Y86
Y891

--- J439 ---

A162 -A199
A310 -A319
A420 -A439
A500 -A539
B200 -B24

--- J439 ---
CONTINUED
B370 -B49
M B650 -B830
M B900 -B908
B909
M B91 -B949
C150 -C159
C320 -C399
C450
C457 -C459
C468 -C469
C473
C493
C500 -C509
C771
C780 -C783
M C788
M C798
C80 -C97
D001
D020 -D024
D130
D141 -D159
D190
D197
M D377
D720
D728
D760 -D869
D898 -D899
E240 -E249
E340
E643
E660 -E669
E672
E678 -E68
E713
E760 -E769
E771 -E779
E789
E791 -E807
E840 -E859
E880 -E889
E898 -E899
F170 -F179
G120 -G129
M G450 -G459
G610 -G619
G700 -G839
G901
G950 -G959
I010 -I099
I110 -I119
I130 -I269

--- J439 ---
CONTINUED
I271
M I278 -I279
I280 -I600
M I6000-I698
J300 -J80
J82 -J929
J940 -J989
K20 -K229
M K918
M M050 -M089
M300 -M419
M430 -M432
M438 -M45
M478
M954
M962 -M965
P200 -P289
Q010 -Q049
Q060 -Q079
Q185
Q200 -Q269
Q310 -Q349
Q390 -Q399
Q675 -Q678
Q758
Q761 -Q769
Q772
Q785
Q788
Q790 -Q799
M Q858 -Q859
Q870 -Q999
R54
R75
T172 -T179
M T543 *
M T980
W78 -W80
W84
M Y832
M Y86 *
Y891

--- J441 ---

A162 -A199
A310 -A319
A420 -A439
A500 -A539
B370 -B49
M B650 -B839
M B900 -B909
B91 -B949

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- J441 ---

CONTINUED

C000 -C159
C320 -C399
C450
C457 -C459
C468 -C469
C473
M C493
C500 -C509
C761
C771
C780 -C783
M C788
M C798
C80 -C97
D001
D020 -D024
D130
D141 -D159
D190
D197
M D377
D380 -D386
D45
D720
D728
D760 -D869
D898 -D899
E240 -E249
E340
E643
E660 -E669
E672
E678 -E68
E713
E760 -E769
E771 -E779
E789
E791 -E807
E840 -E859
E880 -E889
E898 -E899
F170 -F179
G120 -G129
G610 -G619
G700 -G839
G901
G950 -G959
I010 -I099
I110 -I119
I130 -I209
I250 -I259
I269
I271

--- J441 ---

CONTINUED

M I278 -I279
I280 -I600
M I6000-I698
J00
J060 -J069
J200 -J80
J82 -J929
J940 -J989
K20 -K229
M050 -M089
M300 -M419
M430 -M432
M438 -M45
M478
M954
M962 -M965
P200 -P289
Q010 -Q049
Q060 -Q079
Q200 -Q269
Q310 -Q349
Q390 -Q399
Q675 -Q678
Q758
Q761 -Q769
Q772
Q785
Q788
Q790 -Q799
Q870 -Q999
M T911 -T912
T913 -T914
M T915 -T919
M T940 -T941
T96 -T980
T982
M Y400 -Y599
Y600 -Y86
Y899

--- J448 ---

A162 -A199
A310 -A319
A420 -A439
A500 -A539
B200 -B24
B370 -B49
B900 -B949
C000 -C159
C320 -C399
C450
C457 -C459

--- J448 ---

CONTINUED

C468 -C469
C473
C500 -C509
C771
C780 -C783
M C788
M C798
C80 -C97
D001
D020 -D024
D130
D141 -D159
D190
D197
M D377
D380 -D386
D460 -D469
D500 -D699
D720
D728
D760 -D849
D898 -D899
E660 -E669
E672
E678 -E68
E713
E760 -E769
E771 -E779
E789
E791 -E807
E840 -E859
E880 -E889
E898 -E899
F170 -F179
G120 -G129
G610 -G619
G700 -G839
G950 -G959
I010 -I099
I110 -I119
I130 -I209
I250 -I269
I271
M I278 -I279
I280 -I519
J00
J060 -J069
J448
K20 -K229
M050 -M089
M300 -M419
M430 -M432
M438 -M45

--- J448 ---
CONTINUED
M478
M954
M962 -M965
P200 -P289
Q185
Q200 -Q269
Q310 -Q349
Q390 -Q399
Q410 -Q459
Q675 -Q678
Q761 -Q769
Q772
Q785
Q788
Q790 -Q799
Q870 -Q999
R54
R75
M T910
T914
T96 -T983
M Y400 -Y579 *
Y600 -Y86
M Y880 *

--- J449 ---

A162 -A199
A310 -A319
A420 -A439
A500 -A539
B370 -B49
M B650 -B839
M B900 -B909
B91 -B949
C000 -C159
C320 -C399
C450
C457 -C459
C468 -C469
C473
M C493
C500 -C509
C761
C771
C780 -C783
M C788
M C798
C80 -C97
D001
D020 -D024
D130
D141 -D159

--- J449 ---
CONTINUED
D190
D197
M D377
D380 -D386
D45
D720
D728
D760 -D869
D898 -D899
E240 -E249
E340
E643
E660 -E669
E672
E678 -E68
E713
E760 -E769
E771 -E779
E789
E791 -E807
E840 -E859
E880 -E889
E898 -E899
F170 -F179
G120 -G129
G610 -G619
G700 -G839
G901
G950 -G959
I010 -I099
I110 -I119
I130 -I209
I250 -I259
I269
I271
M I278 -I279
I280 -I600
M I6000-I698
J00
J060 -J069
J200 -J80
J82 -J929
J940 -J989
K20 -K229
M050 -M089
M300 -M419
M430 -M432
M438 -M45
M478
M954
M962 -M965
P200 -P289
Q010 -Q049

--- J449 ---
CONTINUED
Q060 -Q079
Q200 -Q269
Q310 -Q349
Q390 -Q399
Q675 -Q678
Q758
Q761 -Q769
Q772
Q785
Q788
Q790 -Q799
Q870 -Q999
M T911 -T912
T913 -T914
M T915 -T919
M T940 -T941
T96 -T980
T982
M T983
M Y400 -Y599 *
Y600 -Y86
Y899

--- J450 ---

M A429
M A439
F170 -F179
J300 -J304
J40 -J42
J450
J60 -J709
T784
T789
T818
T885 -T887
Y400 -Y599

--- J451 ---

M A000 -A09
A162 -A1690
M A170 -A188
A190 -A199
M A200 -B949
F170 -F179
J00 -J47
R75

--- J458 ---

M A000 -A09
A162 -A199

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- J458 ---

CONTINUED

M A200 -B949
F170 -F179
J00 -J709
R75
T784
T789
T818
T885 -T887
Y400 -Y599

--- J459 -J46 ---

M A000 -A09
A162 -A1690
M A170 -A188
A190 -A199
M A200 -B949
C150 -C159
C320 -C399
C450
C457 -C459
C468 -C469
C473
C771
C780 -C783
C788
C80 -C97
D001
D020 -D024
D130
D140 -D159
D190
D197
D380 -D386
D720
D728
D760 -D899
E340
E660 -E669
E672
E678 -E68
E713
E760 -E769
E771 -E779
E789
E791 -E807
E840 -E859
E880 -E889
E898 -E899
F170 -F179
F410 -F419
G120 -G129
G700 -G719

--- J459 -J46 ---

CONTINUED

I010 -I099
I110 -I119
I130 -I269
I271
I280 -I519
J00 -J989
L272
M301
M310
M312 -M313
M320 -M329
M359
P200 -P289
Q200 -Q269
Q310 -Q349
Q893
R75
T780 -T789
T809
T885 -T887
T96 -T983
X20 -X29
Y400 -Y599
Y86
Y891

--- J47 ---

A162 -A199
A310 -A319
A420 -A439
A500 -A539
B200 -B24
B370 -B49
M B650 -B839
M B900 -B908
B909 -B949
C150 -C159
C320 -C399
C450
C457 -C459
C468 -C469
C473
M C493
C500 -C509
C771
C780 -C783
M C788
M C798
C80 -C97
D001
D020 -D024
D130

--- J47 ---

CONTINUED

D141 -D159
D190
D197
M D377
D380 -D386
D45
D720
D728
D760 -D869
D898 -D899
E240 -E249
E340
E643
E660 -E669
E672
E678 -E68
E713
E760 -E769
E771 -E779
E789
E791 -E807
E840 -E859
E880 -E889
E898 -E899
F170 -F179
G120 -G129
G610 -G619
G700 -G839
G901
G950 -G959
I010 -I099
I110 -I119
I130 -I248
M I249
I250 -I269
I271
M I278 -I279
I280 -I447
M I450 -I459
I460 -I600
M I6000-I698
J00 -J989
K20 -K229
M M050 -M089
M300 -M419
M430 -M432
M438 -M45
M478
M954
M962 -M965
P200 -P289
Q010 -Q049
Q060 -Q079

--- J47 ---
CONTINUED
Q185
Q200 -Q269
Q310 -Q349
Q390 -Q399
Q675 -Q678
Q758
Q772
Q785
Q788
Q790 -Q799
Q870 -Q999
R54
R75
T172 -T179
T270 -T273
T300
M T941 *
M T958 -T959
M T980
W78 -W80
W84
Y632 -Y633
M Y86
M Y881
Y891

--- J60 ---

M A429
M A439
J60

--- J61 ---

M A429
M A439
J61

--- J620 ---

M A429
M A439
J620

--- J628 ---

M A429
M A439
J628

--- J630 ---

M A429
M A439
J630

--- J631 ---

M A429
M A439
J631

--- J632 ---

M A429
M A439
J632

--- J633 ---

M A429
M A439
J633

--- J634 ---

M A429
M A439
J634

--- J635 ---

M A429
M A439
J635

--- J638 ---

M A429
M A439
J638

--- J64 ---

M A429
M A439
J64

--- J660 ---

M A429
M A439
J660

--- J661 ---

M A429
M A439
J661

--- J662 ---

M A429
M A439
J662

--- J668 ---

M A429
M A439
J668

--- J670 ---

M A429
M A439
J670

--- J671 ---

M A429
M A439
J671

--- J672 ---

M A429
M A439
J672

--- J673 ---

M A429
M A439
J673

--- J674 ---

M A429
M A439
J674

--- J675 ---

M A429
M A439
J675

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- J676  ---
M A429
M A439
  J676

 --- J677  ---
M A429
M A439
  J677

 --- J678  ---
M A429
M A439
  J678

 --- J679  ---
M A429
M A439
  J679

 --- J680  ---
M A429
M A439
  J680
  W40
  W93
  X00  -X09
  X13  -X14
  X45  -X49
M Y400 -Y599  *
M Y880        *

 --- J681  ---
M A429
M A439
  J681
  W40
  W92  -W93
  X00  -X09
  X13  -X14
  X45  -X49
M Y400 -Y599  *
M Y880        *

 --- J682  ---
M A429
M A439
  J682

 --- J682  ---
  CONTINUED
  W40
  W92  -W93
  X00  -X09
  X13  -X14
  X45  -X49
M Y400 -Y599  *
M Y880        *

 --- J683  ---
M A429
M A439
  J683
  W40
  W92  -W93
  X00  -X09
  X13  -X14
  X45  -X49
M Y400 -Y599
M Y880

 --- J684  ---
M A429
M A439
  J684
  W40
  W92  -W93
  X00  -X09
  X13  -X14
  X45  -X49
M Y400 -Y599  *
M Y880        *

 --- J688  ---
M A429
M A439
  J688
  W40
  W92  -W93
  X00  -X09
  X13  -X14
  X45  -X49
M Y400 -Y599  *
M Y880        *

 --- J689  ---
M A429
M A439
  J689
  W40

 --- J689  ---
  CONTINUED
  W92  -W93
  X00  -X09
  X13  -X14
  X45  -X49
M Y400 -Y599  *
M Y880        *

 --- J690  ---
  A000 -R961
  R98  -Y899

 --- J691  ---
M A429
M A439
  B200 -B24
  J691
  R75
  T170 -T179
  W80
  W84

 --- J698  ---
M A429
M A439
  B200 -B24
  G400 -G419
  G521
  I600 -I698
  J392
  J698
  R75
  T170 -T179
  W80
  W84

--- J700 -J701  ---
M A429
M A439
  J700 -J701
  T66
  W88
  W90  -W91
  Y632 -Y633
  Y780 -Y788
  Y842
M Y86
M Y883
M Y899
```

```
--- J702 -J704  --- ]    --- J840  ---    ]    --- J850  ---
                     ]                    ]     CONTINUED
  M A429             ]  M A429            ]     F199
  M A439             ]  M A439            ]     F55
    J702 -J704       ]  M B200 -B24       ]     G400 -G419
    Y400 -Y599       ]    J100 -J1010     ]     G970 -G979
    Y880             ]    J110 -J1110     ]     H590 -H599
                     ]    J840            ]     I269
   --- J708  ---     ]    M320 -M329      ]     I281
                     ]  M R75             ]     I330 -I339
  M A429             ]  M Y400 -Y599      ]     I710 -I729
  M A439             ]  M Y880            ]     I740 -I749
    J708 -J709       ]                    ]     I800 -I829
    W50  -X09        ]    --- J841  ---   ]     I970 -I979
                     ]                    ]     J00  -J989
--- J80  -J81   --- ]  M A000 -J840      ]     K20  -K229
                     ]    J841            ]     K350 -K37
    A000 -R961       ]  M J848 -R961      ]     K440 -K449
    R98  -Y899       ]  M R98  -Y899      ]   M K529
                     ]                    ]     K650 -K659
   --- J82   ---     ]    --- J848  ---   ]     K700 -K869
                     ]                    ]     K910 -K919
  M A061             ]  M A429            ]     L022
  M A230 -A239       ]  M A439            ]     L033
  M A429             ]    B200 -B24       ]     M022
  M A439             ]    B59             ]     M300 -M329
  M A65              ]    J848 -J849      ]     M340 -M349
  M A692 -A698       ]    M320 -M329      ]     M400 -M402
  M B650 -B829       ]    R75             ]     M410 -M419
  M C000 -D489       ]                    ]     M462
  M D721             ]    --- J849  ---   ]     M860 -M879
  M D760 -D763       ]                    ]     M960 -M969
  M E700 -E899       ]  M A000 -J848      ]     N980 -N999
  M I00              ]    J849            ]     O220 -O229
  M I200 -I201       ]  M J850 -R961      ]     O870 -O879
  M I241 -I249       ]  M R98  -Y899      ]     P200 -P289
  M I269             ]                    ]     P350 -P399
    J100 -J189       ]    --- J850  ---   ]     Q2780
    J450 -J459       ]                    ]     Q2820-Q2830
    J670 -J689       ]  M A000 -D489      ]     Q311 -Q349
    J82              ]    D70             ]     Q390 -Q399
  M L239             ]    D800 -D899      ]     Q401
  M L249             ]    E039 -E0390     ]     Q675
  M L259             ]    E100 -E15       ]     Q763 -Q764
  M L280 -L282       ]    E840 -E859      ]     Q790 -Q795
  M L300 -L309       ]    E890 -E899      ]     Q850 -Q899
  M L590 -L599       ]    F100 -F112      ]     R160 -R161
  M L89              ]    F119 -F122      ]     R18
  M L97              ]    F129 -F132      ]     R400 -R402
  M L983 -L984       ]    F139 -F142      ]     R75
  M M300 -M308       ]    F149 -F152      ]     R788
  M M318 -M329       ]    F159 -F162      ]     S100 -S101
  M M350 -M359  *    ]    F169            ]     S110 -S119
  M S000 -T983       ]    F180 -F182      ]     S128
  M Y431 -Y434       ]    F189 -F192      ]     S170
```

--- J850 ---
CONTINUED
S18
S198
S210 -S219
S222 -S229
S260 -S299
S310 -S311
S317 -S318
S368
S390
T019
T058
T065
T091
T141 -T142
T147 -T149
T172 -T179
T270 -T329
T810 -T876
T983 -Y899

--- J851 -J853 ---

M A000 -D489
D70
D800 -D899
E039 -E0390
E100 -E15
E840 -E859
E890 -E899
F100 -F112
F119 -F122
F129 -F132
F139 -F142
F149 -F152
F159 -F162
F169
F180 -F182
F189 -F192
F199
F55
G400 -G419
G970 -G979
H590 -H599
I269
I281
I330 -I339
I710 -I729
I740 -I749
I800 -I829
I970 -I979
J00 -J989
K20 -K229
K350 -K37

--- J851 -J853 ---
CONTINUED
K440 -K449
M K529
K650 -K659
K700 -K869
K910 -K919
L022
L033
M300 -M329
M340 -M349
M400 -M402
M410 -M419
M462
M860 -M879
M960 -M969
N990 -N999
O220 -O229
O870 -O879
P200 -P289
P350 -P399
Q2780
Q2820-Q2830
Q311 -Q349
Q390 -Q399
Q401
Q675
Q763 -Q764
Q790 -Q795
Q850 -Q899
R160 -R161
R18
R400 -R402
R75
R788
S100 -S101
S110 -S119
S128
S170
S18
S198
S210 -S219
S222 -S229
S260 -S299
S310 -S311
S317 -S318
S368
S390
T019
T058
T065
T091
T141
T147 -T149
T172 -T179

--- J851 -J853 ---
CONTINUED
T270 -T329
T810 -T876
T983 -Y899

--- J860 -J90 ---

A000 -R961
R98 -Y899

--- J929 -J949 ---

A000 -R961
R98 -Y899

--- J950 ---

M A429
M A439
J950
Y833
M Y883

--- J951 -J952 ---

M A429
M A439
J951 -J953
Y702 -Y703
Y712 -Y713
Y722 -Y723
Y732 -Y733
Y742 -Y743
Y752 -Y753
Y762 -Y763
Y772 -Y773
Y782 -Y783
Y792 -Y793
Y802 -Y803
Y812 -Y813
Y822 -Y823
M Y830 -Y834
M Y836 -Y839
M Y883

--- J953 ---

M A429
M A439
J951 -J953
Y702 -Y703
Y712 -Y713
Y722 -Y723
Y732 -Y733

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- J953  ---    ]    --- J980  ---    ]    --- J980  ---
  CONTINUED       ]     CONTINUED       ]     CONTINUED
  Y742 -Y743      ]     I110 -I269      ]     T172 -T182
  Y752 -Y753      ]     I280 -I519      ]   M T188
  Y762 -Y763      ]   M I600 -I698      ]   M T210 -T217
  Y772 -Y773      ]   M I710            ]     T270 -T289
  Y782 -Y783      ]     I711 -I712      ]     T319
  Y792 -Y793      ]   M I728            ]     T330 -T739
  Y802 -Y803      ]   M I970 -I979      ]   M T740 -T749
  Y812 -Y813      ]     J00  -J989      ]     T750 -T758
  Y822 -Y823      ]     K20  -K229      ]   M T780 -T789
M Y830 -Y839      ]     K440 -K449      ]   M T800 -T889
M Y883            ]   M K910 -K919      ]     T910
                  ]     M000 -M009      ]     T912
 --- J954  ---    ]   M M020            ]   M T914
                  ]     M021            ]   M T918 -T919
M A429            ]   M M022            ]     T940 -T941
M A439            ]     M023 -M959      ]   M T951
  J954 -J959      ]   M M960 -M969      ]   M T958
M Y830 -Y839      ]     M990 -M999      ]     T96  -T97
M Y883            ]     N143            ]   M T980
                  ]   M N980 -N999      ]     V010 -Y369
 --- J955  ---    ]     O240 -O25       ]   M Y400 -Y599
                  ]     O266            ]     Y850 -Y872
M A429            ]     O268            ]     Y890 -Y899
M A439            ]     O280 -O289      ]
  J954 -J959      ]     O740 -O749      ]    --- J981  ---
  Y830 -Y849      ]     O908            ]
  Y883            ]     O980 -O998      ]     A000 -R961
                  ]     P070 -P073      ]     R98  -Y899
--- J958 -J959  --- ]     P200 -P289      ]
                  ]     P350 -P399      ]    --- J982  ---
M A429            ]     Q200 -Q269      ]
M A439            ]     Q310 -Q349      ]   M A429
  J954 -J959      ]     Q390 -Q399      ]   M A439
  Y600 -Y849      ]   M Q675 -Q678      ]   M B200 -B24
  Y881            ]     Q680            ]     J40  -J47
  Y883            ]     Q760 -Q767      ]     J670 -J679
                  ]     Q772            ]     J850 -J949
--- J960 -J969  --- ]     Q790 -Q798      ]     J982
                  ]     Q850 -Q999      ]   M K223        *
  A000 -R961      ]     R75             ]     K226        *
  R98  -Y899      ]     S100 -S101      ]     P220
                  ]     S110 -S119      ]     P240
 --- J980  ---    ]     S128            ]   M R75
                  ]     S170 -S199      ]   M S000 -T983
  A000 -E349      ]     S202 -S219      ]
  E660 -E678      ]     S222 -S229      ]    --- J983  ---
  E700 -E899      ]     S250 -S299      ]
  F100 -F199      ]     T021            ]   M A429
  F410 -F419      ]     T041            ]   M A439
  F500 -F509      ]   M T048            ]   M B200 -B24
  G000 -G98       ]   M T07             ]     J430 -J449
M H590 -H599      ]     T090 -T092      ]     J80
  I00  -I099      ]     T095 -T099      ]     J841
```

--- J983 ---
CONTINUED
J860 -J869
J930 -J939
J951 -J953
J981
J983
M R75
T811
T814
T818 -T819
T884
T889
Y836
Y839

--- J984 ---

A000 -F39
F531
F55
F71 -F79
F840 -F849
F99 -G419
G459 -G98
H650 -H709
H720 -H739
H950 -L599
L930 -L932
M000 -N459
N480 -N96
N980 -R961
R98 -R99
M S000 -Y899

--- J9840 ---

A000 -E349
E660 -E678
E700 -E899
F100 -F199
F410 -F419
F444
M F453 -F458
F500 -F509
F70 -F79
G000 -G98
I00 -I099
I110 -I269
I280 -I698
I710 -I712
I728
I800 -I829
J00 -J989
K20 -K229

--- J9840 ---
CONTINUED
K440 -K449
M050 -M109
M300 -M310
M312 -M313
M320 -M419
M438 -M45
M478
M954
M962 -M965
O240 -O25
O266
O268
O280 -O289
O740 -O749
O908
O980 -O998
P200 -P289
P350 -P399
Q200 -Q269
Q310 -Q349
Q390 -Q399
Q675 -Q680
Q760 -Q798
Q850 -Q999
R570 -R579
R75
M S000 -Y899

--- J985 ---

A000 -E349
E660 -E678
E700 -E899
F100 -F199
F410 -F419
F500 -F509
G000 -G98
H590 -H599
I00 -I099
I110 -I269
I280 -I519
M I600 -I698
M I710
I711 -I712
M I728
I970 -I979
J00 -J989
K20 -K289
K440 -K449
K910 -K919
M020
M050 -M109
M300 -M310

--- J985 ---
CONTINUED
M312 -M313
M320 -M419
M438 -M45
M478
M954
M962 -M965
N143
O240 -O25
O266
O268
O280 -O289
O740 -O749
O908
O980 -O998
P115
P140 -P149
P159 -P289
P350 -P399
Q200 -Q269
Q310 -Q349
Q387 -Q459
Q675 -Q680
Q760 -Q769
Q772
Q790 -Q798
Q850 -Q999
R400 -R402
R75
S100 -S101
S110 -S119
S128
S170 -S199
S202 -S219
S222 -S229
S250 -S299
T021
T041
T048
T07
T090 -T092
T095 -T099
T172 -T179
M T188
M T210 -T217
T270 -T289
T319
T330 -T758
T800 -T889
T910
T912
M T914
M T918 -T919
T940 -T941

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- J985 ---

CONTINUED

M T951
M T958
T96 -T97
M T980
V010 -X39
X45 -X59
X67
X70 -X84
X86 -Y09
Y16 -Y369
M Y400 -Y599
Y604
Y614
Y624
Y658
Y850 -Y899

--- J986 ---

A000 -E349
E660 -E678
E700 -E899
F100 -F169
F180 -F189
F410 -F419
F500 -F509
G000 -G98
H590 -H599
I00 -I099
I280 -I519
M I710
M I728
I81 -I820
I822
I970 -I979
J00 -J989
K20 -K289
K350 -K37
K440 -K449
K529
K630
K650 -K659
K700 -K869
K910 -K919
M020
M022
M050 -M109
M300 -M310
M312 -M313
M320 -M419
M438 -M45
M478
M954

--- J986 ---

CONTINUED

M960 -M969
N143
N980 -N999
O240 -O25
O266
O268
O280 -O289
O740 -O749
O908
O980 -O998
Q200 -Q269
Q310 -Q349
Q387 -Q459
Q675 -Q680
Q760 -Q769
Q772
Q790 -Q798
Q850 -Q999
R75
S100 -S101
S110 -S119
S128
S170 -S199
S202 -S219
S222 -S299 *
S310 -S311
S317 -S318
S368
S390
T019 -T021
T041
M T048
T058
M T07
T090 -T092
T095 -T099
T141
T147 -T149
T172 -T182
M T188
M T210 -T217
T270 -T289
T318 -T319
T330 -T758
T800 -T889
T910
T912
M T914
M T918 -T919
M T940 -T941
M T951
M T958
T96 -T97

--- J986 ---

CONTINUED

M T980

--- J988 ---

A000 -E349
E660 -E678
E700 -F0300
F051
F100 -F199
F410 -F419
F500 -F509
F70 -F79
G000 -G98
I00 -I099
I110 -I269
I280 -I519
M I600 -I698
M I710
I711 -I712
M I728
J00 -J989
K20 -K229
K440 -K449
M K700 -K769
M050 -M109
M300 -M310
M312 -M313
M320 -M419
M438 -M45
M478
M954
M962 -M965
N170 -N19
O240 -O25
O266
O268
O280 -O289
O740 -O749
O908
O980 -O998
P220 -P289
P350 -P399
M Q010 -Q048
M Q060 -Q079
Q200 -Q269
Q300 -Q349
Q390 -Q399
Q674
M Q675 -Q678
Q680
Q750 -Q769
Q772
Q790 -Q798

--- J988 ---
CONTINUED
Q850 -Q999
R040 -R041
R060 -R068
R090 -R098
R13
R220 -R222
M R227 -R229
R53 -R54
R560 -R568
R64
R75
R900
S000 -Y899

--- J989 ---

A000 -E349
E660 -E678
E700 -E899
F100 -F199
F410 -F419
F500 -F509
F70 -F79
G000 -G98
I00 -I099
I110 -I269
I280 -I519
M I600 -I698
M I710
I711 -I712
M I728
I770 -J989
K20 -K229
K440 -K449
M050 -M109
M300 -M419
M438 -M45
M478
M954
M962 -M965
O240 -O25
O266
O268
O280 -O289
O740 -O749
O908
O980 -O998
P200 -P289
P350 -P399
Q200 -Q269
Q310 -Q349
Q390 -Q399
Q674

--- J989 ---
CONTINUED
M Q675 -Q678
Q680
Q750 -Q769
Q772
Q790 -Q798
Q850 -Q999
R048
R579 -R5800
R64
R75
S100 -S101
S110 -S119
S128
S170 -S199
S202 -S219
S222 -S229
S250 -S299
T021
T041
M T048
M T07
T090 -T092
T095 -T099
T172 -T182
M T188
M T210 -T217
T270 -T289
T318 -T319
T71
T910
T912
M T914
M T918 -T919
M T940 -T941
M T951
M T958
T96 -T980
V010 -Y899

--- K052 ---

M A429
B200 -B24
C000 -C148
M C798
C910 -C959
D000
D100 -D119
D370
M G08
G450 -G452
G454 -G459
M G819

--- K052 ---
CONTINUED
M G936
M G938
M G951
I600 -I698
K052
R75

--- K055 ---

M A429
B200 -B24
M C000 -C80
M C910 -C959
K055
R75

--- K061 ---

M A429
B200 -B24
M C000 -C80
M C910 -C959
K061
R75

--- K062 ---

M A429
M C000 -C80
M C910 -C959
K062

--- K068 ---

M A429
B200 -B24
M C000 -C80
M C910 -C959
K068
R75

--- K088 ---

M A429
B200 -B24
C000 -C148
M C798
C910 -C959
D000
D100 -D119
D370
K088
R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- K089 ---

M A429
B200 -B24
C000 -C148
M C798
C910 -C959
D000
D100 -D119
D370
K089
R75

--- K090 ---

M A429
B200 -B24
M C000 -C80
M C910 -C959
K090
R75

--- K102 ---

M A429
M C000 -C148
M C798
C910 -C959
D000
D100 -D119
D370
K102

--- K112 -K113 ---

A000 -D489
E100 -E149
G000 -G09
H650 -H749
I00
I330 -I339
I400 -I409
I600 -I64
J00 -J069
J200 -J219
J312 -J42
J680
J682
J690 -J700
J850 -J853
K040 -K042
K044 -K047
K050 -K053
K102 -K103
K110 -K140

--- K112 -K113 --- CONTINUED

K20
K750 -K751
K800 -K801
K803 -K804
K810 -K819
K85 -K861
M000 -M009
M050 -M069
M300 -M355
M45 -M469
M600 -M609
M650 -M659
M793
M860 -M869
N000 -N009
N030 -N059
N10 -N12
N19
N250 -N309
N340 -N343
N390
N410 -N419
N430 -N433
N450 -N459
N481 -N482
N600 -N61
N700 -N768
M Q409
R75
R788
S099
S199
T560 -T579
T800 -T889
X49
Y830 -Y849

--- K119 ---

M A429
B200 -B24
K119
R75

--- K121 -K130 ---

M A162
M A169
A1690
A360
A369
A38
M A429

--- K121 -K130 --- CONTINUED

M A500 -A549
A690 -A691
B002
B009
M B058
B059
B084
M B088
B200 -B24
B270 -B279
B370
B379
B500 -B550
M B909
B92
B942 -B949
C000 -C148
M C798
C810 -C959
D000
D100 -D109
D370
D500 -D899
E500 -E649
F100 -F109
F170 -F179
K120 -K149
L100 -L109
M L272 -L278
L430 -L439
L510 -L519
L930 -L932
Q351 -Q409
R75
Y842

--- K131 ---

A369
M A429
M A500 -A539
B001 -B002
B007
B009
M B200 -B24
C000 -C148
M C798
M C810 -C97
D000
D100 -D109
D370
E41 -E43
E840 -E849

--- K131 ---
CONTINUED
I850 -I860
M I868
K050 -K069
K098 -K099
K120 -K137
K700 -K769
R162
M R75

--- K132 ---

M A429
B200 -B24
K132
R75

--- K133 ---

M A429
B200 -B24
K133
R75

--- K134 ---

A369
M A429
M A500 -A539
B001 -B002
B007
B009
M B200 -B24
C000 -C148
M C798
M C810 -C97
D000
D100 -D109
D370
E41 -E43
E840 -E849
I850 -I860
M I868
K050 -K069
K098 -K099
K120 -K137
K700 -K769
R162
M R75

--- K136 -K137 ---

A369
M A429

--- K136 -K137 ---
CONTINUED
M A500 -A539
B001 -B002
B007
B009
M B200 -B24
C000 -C148
M C798
M C810 -C97
D000
D100 -D109
D370
E41 -E43
E840 -E849
I850 -I860
M I868
K050 -K069
K098 -K099
K120 -K137
K700 -K769
R162
M R75

--- K140 ---

M A164
A1690
M A429
M B200 -B24
C000 -C148
M C798
K140
M R75

--- K148 ---

M A429
M B200 -B24
C000 -C399
C450 -C451
C457
C480 -C488
C710 -C719
C780 -C788
M C793
M C798
M C810 -C97
D000 -D022
M D023
D024
D100 -D159
D330 -D332
D370 -D386
D430 -D432

--- K148 ---
CONTINUED
M E850 -E859
I600 -I698
K098 -K099
K120 -K137
K148
Q351 -Q409
M R75

--- K149 ---

M A429
M A500 -A539
M B001
B002
B007
B009
B200 -B24
B370
B379
C020 -C029
M D000
D101
D370
D500 -D510
E100 -E149
E500 -E649
F100 -F109
F170 -F179
M K070 -K089
K117
K120
K132
K149
L100
L430 -L439
L510 -L519
M352
Q381 -Q383
R75
Y400 -Y419

--- K20 -K210 ---

A010 -A014
A1690
A188
A360 -A369
A38
M A429
M A500 -A539
B001 -B002
B008 -B009
B200 -B24

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- K20 -K210 ---
CONTINUED
B370 -B49
B560 -B575
B908
C090 -C269
C320 -C349
M C435
M C445
C450 -C451
M C457
M C463 -C467
M C474
C480 -C488
C494
C73
C762
C772
C780 -C788
M C792
M C798 -C97
D000 -D022
M D023
D024
M D035
M D045
D099 -D139
D141 -D159
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
D369 -D384
M D385
D386
M D481
D483 -D484
M D485
M D487
D489 -E079
E500 -E539
F100 -F109
G000 -G98
I710 -I719
I730
I850 -I859
J00 -J069
J950 -J959
K20 -K3190 *
K400 -K469

--- K20 -K210 ---
CONTINUED
K700 -K769
K910 -K919
M300 -M359
Q000 -Q079
Q380 -Q409
Q790 -Q791
R11
R75
S279
S362 -S366
M S368
S369
T170 -T189
T360 -T66
M T820 -T889
T96 -T983
W44
W49
W78 -W80
X40 -X49
X60 -X69
Y10 -Y19
Y400 -Y599
Y632 -Y633
Y635
Y830 -Y849
M Y86 -Y899

--- K219 ---

A010 -A014
A1690
A188
A360 -A369
A38
M A429
M A500 -A539
B001 -B002
B008 -B009
B200 -B24
B370 -B49
B560 -B575
B908
C090 -C269
C320 -C349
M C435
M C445
C450 -C451
M C457
M C463 -C467
M C474
C480 -C488
C494

--- K219 ---
CONTINUED
C73
C762
C772
C780 -C788
M C792
M C798 -C97
D000 -D022
M D023
D024
M D035
M D045
D099 -D139
D141 -D159
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
D369 -D384
M D385
D386
M D481
D483 -D484
M D485
M D487
D489 -E149 *
E500 -E539
F100 -F109
G000 -G98
I710 -I719
I730
I850 -I859
J00 -J069
J950 -J959
K20 -K3190 *
K400 -K469
K700 -K769
K910 -K919
M300 -M359
Q000 -Q079
Q380 -Q409
Q790 -Q791
R11
R75
S279
S362 -S366
M S368
S369
T170 -T189

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- K219 ---

CONTINUED
T360 -T66
M T820 -T889
T96 -T983
W44
W49
W78 -W80
X40 -X49
X60 -X69
Y10 -Y19
Y400 -Y599
Y632 -Y633
Y635
Y830 -Y849
M Y86 -Y899

--- K220 -K223 ---

A010 -A014
A1690
A188
A360 -A369
A38
M A429
M A500 -A539
B001 -B002
B008 -B009
B200 -B252
M B258
B259
B370 -B49
B560 -B575
B908
C090 -C269
C320 -C349
M C435
M C445
C450 -C451
M C457
M C463 -C467
M C474
C480 -C488
C494
C73
C762
C772
C780 -C788
M C792
M C798 -C97
D000 -D022
M D023
D024
M D035
M D045

--- K220 -K223 ---

CONTINUED
D099 -D139
D141 -D159
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
D369 -D384
M D385
D386
M D481
D483 -D484
M D485
M D487
D489 -E079
E500 -E539
F100 -F109
G000 -G98
I710 -I719
I730
I850 -I859
J00 -J069
J950 -J959
K20 -K3190 *
K400 -K469
K700 -K769
K910 -K919
M300 -M359
Q000 -Q079
Q380 -Q409
Q790 -Q791
R11
R75
S279
S362 -S366
M S368
S369
T170 -T189
T360 -T66
M T820 -T889
T96 -T983
W44
W49
W78 -W80
X40 -X49
X60 -X69
Y10 -Y19
Y400 -Y599
Y632 -Y633

--- K220 -K223 ---

CONTINUED
Y635
Y830 -Y849
M Y86 -Y899

--- K224 ---

A010 -A014
A1690
A188
A360 -A369
A38
M A429
M A500 -A539
B001 -B002
B008 -B009
B200 -B252
M B258
B259
B370 -B49
B560 -B575
B908
C090 -C269
C320 -C349
M C435
M C445
C450 -C451
M C457
M C463 -C467
M C474
C480 -C488
C494
C73
C762
C772
C780 -C788
M C792
M C798 -C97
D000 -D022
M D023
D024
M D035
M D045
D099 -D139
D141 -D159
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- K224 ---

CONTINUED

D369 -D384
M D385
D386
M D481
D483 -D484
M D485
M D487
D489 -E079
E500 -E539
F100 -F109
G000 -G98
M I600
M I601 -I606
M I607
M I608
M I609
M I610 -I698
I710 -I719
I730
I850 -I859
J00 -J069
J950 -J959
K20 -K3190 *
K400 -K469
K570 -K579
K700 -K769
K910 -K919
M300 -M359
Q000 -Q079
Q380 -Q409
Q790 -Q791
R11
R75
S279
S362 -S366
M S368
S369
T170 -T189
T360 -T66
M T820 -T889
T96 -T983
W44
W49
W78 -W80
X40 -X49
X60 -X69
Y10 -Y19
Y400 -Y599
Y632 -Y633
Y635
Y830 -Y849
M Y86 -Y899

--- K225 -K229 ---

A010 -A014
A1690
A188
A360 -A369
A38
M A429
M A500 -A539
B001 -B002
B008 -B009
B200 -B252
M B258
B259
B370 -B49
B560 -B575
B908
C090 -C269
C320 -C349
M C435
M C445
C450 -C451
M C457
M C463 -C467
M C474
C480 -C488
C494
C73
C762
C772
C780 -C788
M C792
M C798 -C97
D000 -D022
M D023
D024
M D035
M D045
D099 -D139
D141 -D159
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
D369 -D384
M D385
D386
M D481
D483 -D484
M D485

--- K225 -K229 ---

CONTINUED

M D487
D489 -E079
E500 -E539
F100 -F109
G000 -G98
I710 -I719
I730
I850 -I859
J00 -J069
J950 -J959
K20 -K3190 *
K400 -K469
K700 -K769
K910 -K919
M300 -M359
Q000 -Q079
Q380 -Q409
Q790 -Q791
R11
R75
S279
S362 -S366
M S368
S369
T170 -T189
T360 -T66
M T820 -T889
T96 -T983
W44
W49
W78 -W80
X40 -X49
X60 -X69
Y10 -Y19
Y400 -Y599
Y632 -Y633
Y635
Y830 -Y849
M Y86 -Y899

--- K250 -K291 ---

A000 -Q999
R75
S000 -Y899

--- K292 ---

M A429
B200 -B24
M B659
M B789
E52

--- K292 ---
CONTINUED
F100 -F109
G312
G405
G621
G721
I426
K292
K700 -K709
L278
R75
T510 -T519
X45
X65
X85
Y15
M Y86 -Y872

--- K293 -K316 ---
A000 -Q999
R75
S000 -Y899

--- K317 ---
M A539
B200 -B24
D131
K317
R75

--- K318 -K3190 ---
A000 -Q999
R75
S000 -Y899

--- K350 ---
A000 -A009
A047 *
A068 -A069
A1690
A183
A200 -A799
A99 -B99
C150 -C269
M C435
M C445
C451
M C457
M C463 -C467
C474

--- K350 ---
CONTINUED
C480 -C488
C494
C762
M C767 -C768
C772
C784 -C788
M C792
M C798
M C810 -C97
D001 -D019
M D035
M D045
D097
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
M D360 -D369
D370 -D379
D483 -D484
M D485
M D487
D70 -D729 *
M E000 -F99
M K000 -K3190
K350
M K351 -K929
N40 -N509
N700 -N909
Q410 -Q559
M Q900 -Q999
R54
R75
M S000 -Y899

--- K351 ---
A000 -A009
A047 *
A068 -A069
A1690
A183
A200 -A799
A99 -B99
C150 -C269
M C435
M C445

--- K351 ---
CONTINUED
C451
M C457
M C463 -C467
C474
C480 -C488
C494
C762
M C767 -C768
C772
C784 -C788
M C792
M C798
M C810 -C97
D001 -D019
M D035
M D045
D097
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
M D360 -D369
D370 -D379
D483 -D484
M D485
M D487
D70 -D729 *
M E000 -F99
M K000 -K350
K351
M K359 -K929
N40 -N509
N700 -N909
Q410 -Q559
M Q900 -Q999
R54
R75
M S000 -Y899

--- K359 ---
A000 -A009
A047 *
A068 -A069
A1690
A183
A200 -A799

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- K359 ---
CONTINUED
A99 -B99
C150 -C269
M C435
M C445
C451
M C457
M C463 -C467
C474
C480 -C488
C494
C762
M C767 -C768
C772
C784 -C788
M C792
M C798
M C810 -C97
D001 -D019
M D035
M D045
D097
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
M D360 -D369
D370 -D379
D483 -D484
M D485
M D487
D70 -D729 *
M E000 -F99
M K000 -K351
K359
M K36 -K929
N40 -N509
N700 -N909
Q410 -Q559
M Q900 -Q999
R54
R75
M S000 -Y899

--- K36 ---
A000 -A009
A047 *

--- K36 ---
CONTINUED
A068 -A069
A1690
A183
A200 -A799
A99 -B99
C150 -C269
M C435
M C445
C451
M C457
M C463 -C467
C474
C480 -C488
C494
C762
M C767 -C768
C772
C784 -C788
M C792
M C798
M C810 -C97
D001 -D019
M D035
M D045
D097
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
M D360 -D369
D370 -D379
D483 -D484
M D485
M D487
D70 -D729 *
M E000 -F99
M K000 -K359
K36
M K37 -K929
N40 -N509
N700 -N909
Q410 -Q559
M Q900 -Q999
R54
R75
M S000 -Y899

--- K37 ---
A000 -A009
A047 *
A068 -A069
A1690
A183
A200 -A799
A99 -B99
C150 -C269
M C435
M C445
C451
M C457
M C463 -C467
C474
C480 -C488
C494
C762
M C767 -C768
C772
C784 -C788
M C792
M C798
M C810 -C97
D001 -D019
M D035
M D045
D097
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
M D360 -D369
D370 -D379
D483 -D484
M D485
M D487
D70 -D729 *
M E000 -F99
M K000 -K36
K37
M K380 -K929
N40 -N509
N700 -N909
Q410 -Q559
M Q900 -Q999
R54
R75

--- K37 ---
CONTINUED
M S000 -Y899

--- K380 ---

A000 -A009
A068 -A069
A1690
A183
A200 -A799
A99 -B99
C150 -C269
M C435
M C445
C451
M C457
M C463 -C467
C474
C480 -C488
C494
C762
M C767 -C768
C772
C784 -C788
M C792
M C798
M C810 -C97
D001 -D019
M D035
M D045
D097
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
M D360 -D369
D370 -D379
D483 -D484
M D485
M D487
M E000 -F99
M K000 -K37
K380
M K381 -K929
N40 -N509
N700 -N909
Q410 -Q559
M Q900 -Q999

--- K380 ---
CONTINUED
R54
R75
M S000 -Y899

--- K381 ---

A000 -A009
A068 -A069
A1690
A183
A200 -A799
A99 -B99
C150 -C269
M C435
M C445
C451
M C457
M C463 -C467
C474
C480 -C488
C494
C762
M C767 -C768
C772
C784 -C788
M C792
M C798
M C810 -C97
D001 -D019
M D035
M D045
D097
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
M D360 -D369
D370 -D379
D483 -D484
M D485
M D487
M E000 -F99
M K000 -K380
K381
M K382 -K929
N40 -N509
N700 -N909

--- K381 ---
CONTINUED
Q410 -Q559
M Q900 -Q999
R54
R75
M S000 -Y899

--- K382 ---

A000 -A009
A068 -A069
A1690
A183
A200 -A799
A99 -B99
C150 -C269
M C435
M C445
C451
M C457
M C463 -C467
C474
C480 -C488
C494
C762
M C767 -C768
C772
C784 -C788
M C792
M C798
M C810 -C97
D001 -D019
M D035
M D045
D097
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
M D360 -D369
D370 -D379
D483 -D484
M D485
M D487
M E000 -F99
M K000 -K381
K382
M K383 -K929

--- K382 ---
CONTINUED
N40 -N509
N700 -N909
Q410 -Q559
M Q900 -Q999
R54
R75
M S000 -Y899

--- K383 ---

A000 -A009
A068 -A069
A1690
A183
A200 -A799
A99 -B99
C150 -C269
M C435
M C445
C451
M C457
M C463 -C467
C474
C480 -C488
C494
C762
M C767 -C768
C772
C784 -C788
M C792
M C798
M C810 -C97
D001 -D019
M D035
M D045
D097
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
M D360 -D369
D370 -D379
D483 -D484
M D485
M D487
M E000 -F99
M K000 -K382

--- K383 ---
CONTINUED
K383
M K388 -K929
N40 -N509
N700 -N909
Q410 -Q559
M Q900 -Q999
R54
R75
M S000 -Y899

--- K388 ---

A000 -A009
A068 -A069
A1690
A183
A200 -A799
A99 -B99
C150 -C269
M C435
M C445
C451
M C457
M C463 -C467
C474
C480 -C488
C494
C762
M C767 -C768
C772
C784 -C788
M C792
M C798
M C810 -C97
D001 -D019
M D035
M D045
D097
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
M D360 -D369
D370 -D379
D483 -D484
M D485
M D487

--- K388 ---
CONTINUED
M E000 -F99
M K000 -K383
K388
M K389 -K929
N40 -N509
N700 -N909
Q410 -Q559
M Q900 -Q999
R54
R75
M S000 -Y899

--- K389 ---

A000 -A009
A068 -A069
A1690
A183
A200 -A799
A90 -B99
C150 -C269
M C435
M C445
C451
M C457
M C463 -C467
C474
C480 -C488
C494
C762
M C767 -C768
C772
C784 -C788
M C792
M C798
M C810 -C97
D001 -D019
M D035
M D045
D097
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
M D360 -D369
D370 -D379
D483 -D484

--- K389 ---
CONTINUED
M D485
M D487
M E000 -F99
M K000 -K388
K389
M K400 -K929
N40 -N909
Q410 -Q559
M Q900 -Q999
R54
R75
M S000 -Y899

--- K400 -K409 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K400 -K409

--- K410 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K410

--- K411 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K411

--- K412 ---

M A429
M B659
M B789
M E039 -E0390
M E236

--- K412 ---
CONTINUED
M E349
E660 -E669
K412

--- K413 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K413

--- K414 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K414

--- K419 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K419

--- K420 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K420

--- K421 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349

--- K421 ---
CONTINUED
M E039 -E0390
M E236
M E349
E660 -E669
K421

--- K429 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K429

--- K430 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K430
Y830 -Y834
Y836 -Y839
Y883

--- K431 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K431
Y830 -Y834
Y836 -Y839
Y883

--- K439 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349

--- K439 ---
CONTINUED
E660 -E669
K439
Y830 -Y834
Y836 -Y839
Y883

--- K440 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K440
M S200 -S399
T914 -T915

--- K441 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K441
M S200 -S399
T914 -T915

--- K449 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K449
M S200 -S399
T914 -T915

--- K450 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349

--- K450 ---
CONTINUED
E660 -E669
K450

--- K451 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K451

--- K458 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K458

--- K460 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K400 -K469

--- K461 ---

M A429
M B659
M B789
M E039 -E0390
M E236
M E349
E660 -E669
K461

--- K469 ---

M A429
M B659
M B789
M E039 -E0390

--- K469 ---
CONTINUED
M E236
M E349
E660 -E669
K469

--- K500 ---

M A429
B200 -B24
M B659
M B789
K500
R75

--- K501 ---

M A429
B200 -B24
M B659
M B789
K501
R75

--- K508 ---

M A429
B200 -B24
M B659
M B789
K508
R75

--- K509 ---

M A429
B200 -B24
M B659
M B789
K509
R75

--- K510 ---

A060 -A063
A068 -A069
A400 -A419
M A429
M B659
M B789
K510 -K529
M K566
K593

--- K512 -K519 ---

A060 -A063
A068 -A069
A400 -A419
M A429
M B659
M B789
K510 -K529
M K566
K593

--- K520 ---

M A429
M B659
M B789
C000 -D489
K520
T66
W88 -W91
M X32
M X39
M Y365
M Y367
Y632 -Y633
Y842

--- K521 -K529 ---

A000 -K929
L272
M000 -N999
P000 -Q999
R75
S000 -Y899

--- K550 ---

M A000 -A182
A183
M A184 -A199
A400 -A419
M A429
M A500 -A539
M B200 -B24
M B659
M B789
C000 -D899
E100 -E899
G35 -G3500
G810 -G839
I010 -I519
I630 -I839
I870 -I99

--- K550 --- CONTINUED

K250 -K929
M300 -M359
N700 -N768
N835
P77
Q200 -Q249
Q410 -Q459
Q790 -Q795
Q999
R02
R54
M R75
M S000 -T876
T880 -T889
M T900 -T983
X40 -X49
M Y400 -Y599
Y842
M Y880

--- K5500-K559 ---

M A000 -A182
A183
M A184 -A199
A400 -A419
M A429
M A500 -A539
M B200 -B24
M B659
M B789
C000 -D899
E100 -E899
G35 -G3500
G810 -G839
I010 -I519
I630 -I839
I870 -I99
K250 -K929
M300 -M359
N700 -N768
P77
Q200 -Q249
Q410 -Q459
Q790 -Q795
Q999
R02
R54
M R75
M S000 -T876
T880 -T889
M T900 -T983
X40 -X49

--- K5500-K559 --- CONTINUED

M Y400 -Y599
Y842
M Y880

--- K560 ---

M A000 -D489
M E000 -E899
M G000 -G98
M I00 -J989
M K20 -K559
K560
M K561 -K929
M L120 -L139
M L930
M M000 -M1990
M M300 -M359
M N000 -N999
M P000 -Q079
M Q200 -Q289
M Q390 -Q459
Q870 -Q878
M Q900 -Q999
M R75
M S000 -T983
Y842
M Y883

--- K561 -K567 ---

A000 -D489
E000 -E899
G000 -G98
I00 -J989
K20 -K929
L120 -L139
L930
M000 -M1990
M300 -M359
N000 -N999
M P000 -P969
Q000 -Q079
Q200 -Q289
Q390 -Q459
Q870 -Q878
Q900 -Q999
R75
S000 -T983
Y842
M Y883

--- K570 ---

A1690
A183
M A429
M A500 -A539
M A546 -A548
M B659
M B789
C160 -C269
C451
C457
C474
C480 -C488
C784 -C788
M C798
M C810 -C97
K500 -K519
K570
K580 -K599
K909
M300 -M319
Q428 -Q439
R54

--- K571 ---

A1690
A183
M A429
M A500 -A539
M A546 -A548
M B659
M B789
C160 -C269
C451
C457
C474
C480 -C488
C784 -C788
M C798
M C810 -C97
K500 -K519
K571
K580 -K599
K909
M300 -M319
Q428 -Q439
R54

--- K572 ---

A1690
A183
M A429

--- K572 --- CONTINUED

M A500 -A539
M A546 -A548
M B659
M B789
C160 -C269
C451
C457
C474
C480 -C488
C784 -C788
M C798
M C810 -C97
K500 -K519
K572
K580 -K599
K909
M300 -M319
Q428 -Q439
R54

--- K573 ---

A1690
A183
M A429
M A500 -A539
M A546 -A548
M B659
M B789
C160 -C269
C451
C457
C474
C480 -C488
C784 -C788
M C798
M C810 -C97
K500 -K519
K573
K580 -K599
K909
M300 -M319
Q428 -Q439
R54

--- K574 ---

A1690
A183
M A429
M A500 -A539
M A546 -A548
M B659
M B789
C160 -C269
C451
C457
C474
C480 -C488
C784 -C788
M C798
M C810 -C97
K500 -K519
K574
K580 -K599
K909
M300 -M319
Q428 -Q439
R54

--- K574 --- CONTINUED

M B789
C160 -C269
C451
C457
C474
C480 -C488
C784 -C788
M C798
M C810 -C97
K500 -K519
K574
K580 -K599
K909
M300 -M319
Q428 -Q439
R54

--- K575 ---

A1690
A183
M A429
M A500 -A539
M A546 -A548
M B659
M B789
C160 -C269
C451
C457
C474
C480 -C488
C784 -C788
M C798
M C810 -C97
K500 -K519
K575
K580 -K599
K909
M300 -M319
Q428 -Q439
R54

--- K578 ---

A1690
A183
M A429
M A500 -A539
M A546 -A548
M B659
M B789
C160 -C269
C451

--- K578 ---
CONTINUED
C457
C474
C480 -C488
C784 -C788
M C798
M C810 -C97
K500 -K519
K578
K580 -K599
K909
M300 -M319
Q428 -Q439
R54

--- K579 ---

A1690
A183
M A429
M A500 -A539
M A546 -A548
M B659
M B789
C160 -C269
C451
C457
C474
C480 -C488
C784 -C788
M C798
M C810 -C97
K500 -K519
K579 -K599
K909
M300 -M319
Q428 -Q439
R54

--- K580 -K589 ---

M A000 -B99
C150 -C269
M C435
M C445
M C457
M C463 -C467
C474
C480 -C488
C494
C762
C772
C784 -C788
M C792

--- K580 -K589 ---
CONTINUED
M C798
C80
M C810 -C97
D001 -D019
M D035
M D045
D099
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
D369
D371 -D379
M D481
D483 -D484
M D485
M D487
D489
E40 -E649
F100 -F199
F430 -F439
K350 -K929
Q390 -Q459
M Q900 -Q999
R75
Y400 -Y849

--- K590 ---

A000 -D489
E000 -E899
G000 -G98
I00 -J989
K20 -K929
L120 -L139
L930
M000 -M1990
M300 -M359
N000 -N999
M P000 -P969
Q000 -Q079
Q200 -Q289
Q390 -Q459
Q900 -Q999
R75
S000 -T983

--- K591 -K599 ---

M A000 -B99
C150 -C269
M C435
M C445
M C457
M C463 -C467
C474
C480 -C488
C494
C762
C772
C784 -C788
M C792
M C798
C80
M C810 -C97
D001 -D019
M D035
M D045
D099
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
D369
D371 -D379
M D481
D483 -D484
M D485
M D487
D489
E40 -E649
F100 -F199
F430 -F439
K350 -K929
Q390 -Q459
M Q900 -Q999
R75
Y400 -Y849

--- K600 -K602 ---

A1690
A183
M A429
B200 -B24
C19 -C218

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- K600 -K602 ---
CONTINUED
M C435
M C445
M C457
M C463 -C467
C475
M C495
M C763
C775
C783
M C785
M C792
M C798
C80
M C810 -C97
D011 -D013
M D035
M D045
M D097
D099
D127 -D129
M D177
M D180 -D181
M D197
D215
M D225
M D235
D369
D375
M D377
M D481
M D485
D489
I840 -I849
K590
K600 -K639
R75

--- K603 -K605 ---
A000 -A09
A1690
A183
M A429
B200 -B24
B650 -B839
M B908 -B909
M B948
C170 -C218
M C435
M C445
M C457
M C463 -C467
C475

--- K603 -K605 ---
CONTINUED
M C495
M C763
C775
C784 -C785
M C792
M C798
C80
M C810 -C97
D010 -D014
M D035
M D045
M D097
D099
D120 -D129
D132 -D133
M D139
M D177
M D180 -D181
M D197
D214 -D215
M D225
M D235
D369
D372 -D375
M D377
M D481
M D485
D489
I840 -I849
K500 -K929
R75
M S300 -S399
T810 -T819
T855
T868
M T915 -T919
M T983
Y842

--- K610 -K614 ---
A1690
A183
A400 -A419
M A429
M A500 -A549
B200 -B24
C160 -C218
M C435
M C445
M C457
M C463 -C467
C475

--- K610 -K614 ---
CONTINUED
M C495
M C763
C775
M C784 -C788
M C792
M C798
C80
M C810 -C97
D002 -D014
M D035
M D045
M D097
D099
D120 -D129
D131 -D133
M D139
M D177
M D180 -D181
M D197
D214 -D215
M D225
M D235
D369
D371 -D375
M D377
M D481
M D485
D489
E106
E116
E126
E136
E146
I840 -I849
I890 -I899
I972
K250 -K289
K500 -K639
K760 -K929
M000 -M359
N000 -N999
R75
M S300 -S399
T360 -T509
X40 -X45
X60 -X65
X85
Y10 -Y15
Y842
M Y86 -Y872

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- K620 ---

M A429
B200 -B24
K620
R75

--- K621 ---

M A429
B200 -B24
K621
R75

--- K622 -K626 ---

M A000 -C148
C150 -C269
M C300 -C783
C784 -C788
M C790 -C798
C80
M C810 -D000
D001 -D019
M D020 -D119
D120 -D139
M D140 -D370
D371 -D379
M D380 -D487
D489
E100 -E149
I840 -I849
I890 -I899
K20 -K929
N800 -N829
Q390 -Q459
M Q900 -Q999
R75
M S300 -S399
T149
T182 -T189
T210 -T217
M T282
M T287
T66
Y632 -Y633
M Y780 -Y788
Y842
Y882 -Y883

--- K627 ---

M A429
K627
T66

--- K627 --- CONTINUED

Y632 -Y633
M Y780 -Y788
Y842
M Y882 -Y883

--- K628 -K629 ---

M A000 -C148
C150 -C269
M C300 -C783
C784 -C788
M C790 -C798
C80
M C810 -D000
D001 -D019
M D020 -D119
D120 -D139
M D140 -D370
D371 -D379
M D380 -D487
D489
E100 -E149
I840 -I849
I890 -I899
K20 -K929
N800 -N829
Q390 -Q459
M Q900 -Q999
R75
M S300 -S399
T149
T182 -T189
T210 -T217
M T282
M T287
T66
Y632 -Y633
M Y780 -Y788
Y842
Y882 -Y883

--- K630 -K634 ---

A000 -Q999
R060 -R090
R092
M R100 -R104
R11
M R12 -R198
R53 -R54
R628 -R64
M R700 -R799
M S000 -T983

--- K630 -K634 --- CONTINUED

V010 -Y899

--- K635 ---

B200 -B24
D126
K635
R75

--- K638 -K639 ---

A000 -Q999
R060 -R090
R092
M R100 -R104
R11
M R12 -R198
R53 -R54
R628 -R64
M R700 -R799
M S000 -T983
V010 -Y899

--- K650 -K658 ---

A000 -A09
A1690
A181
A183
A210 -A219
A360 -A369
A400 -A439
M A500 -A549
A749
B200 -B24
B470 -B479
B650 -B839
C000 -C269
C320 -C399
M C435
C439
M C445
C450
C452
M C457
C459
M C463 -C467
C473 -C475
M C476
C480 -C488
C493 -C494
M C498
C499

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- K650 -K658 ---
CONTINUED
C510 -C689
C740 -C749
C761 -C763
M C768
C771 -C772
C780 -C791
M C792
M C798
C80
M C810 -C97
D000 -D024
M D035
M D038
D039
M D045
M D048
D060 -D091
M D097
D099 -D139
D141 -D159
M D171
D174 -D176
M D177
D179
M D180 -D181
D191 -D197
D200 -D201
D213 -D215
M D216
M D225
D229
M D235
D250 -D309
D350
M D360 -D369
D370 -D419
D441
D481
D483 -D484
M D485
M D487
D489
D730 -D739
D841
E100 -E169
E250 -E279
E760 -E769
E790 -E799
E802
E804 -E806
E840 -E859
E880
E888 -E889

--- K650 -K658 ---
CONTINUED
F100 -F109
I00 -I019
I330
I710 -I719
M I730 -I739
I776
I81
K20 -K929
L010 -L011
M320 -M329
N000 -N459
N700 -N889
M P140 -P149
P150 -P151
P155 -P159
P350 -P399
P510 -P519
P53 -P789
P920 -P93
Q380 -Q559
Q600 -Q649
Q790 -Q795
Q900 -Q999
R18
R58 -R5800
R75
M R98
S300 -S399
T07
T090 -T099
T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915 -T919
T941
T951
T954 -T97
M T980 -T983
V010 -Y899

--- K659 ---

A000 -A09
A1690
A181
A183
A210 -A219

--- K659 ---
CONTINUED
A360 -A369
A400 -A439
M A500 -A549
A749
B200 -B24
B470 -B479
B650 -B839
C000 -C269
C320 -C399
M C435
C439
M C445
C450
C452
M C457
C459
M C463 -C467
C473 -C475
M C476
C480 -C488
C493 -C494
M C498
C499
C510 -C689
C740 -C749
C761 -C763
M C768
C771 -C772
C780 -C791
M C792
M C798
C80
M C810 -C97
D000 -D024
M D035
M D038
D039
M D045
M D048
D060 -D091
M D097
D099 -D139
D141 -D159
M D171
D174 -D176
M D177
D179
M D180 -D181
D191 -D197
D200 -D201
D213 -D215
M D216
M D225

--- K659 ---
CONTINUED
D229
M D235
D250 -D309
D350
M D360 -D369
D370 -D419
D441
D481
D483 -D484
M D485
M D487
D489
D730 -D739
D841
E100 -E169
E250 -E279
E760 -E769
E790 -E799
E802
E804 -E806
E840 -E859
E880
E888 -E889
F100 -F109
I00 -I019
I330
I710 -I719
M I730 -I739
I776
I81
K20 -K929
L010 -L011
M320 -M329
N000 -N459
N700 -N889
M P140 -P149
P150 -P151
P155 -P159
P350 -P399
P510 -P519
P53 -P789
P920 -P93
Q380 -Q559
Q600 -Q649
Q790 -Q795
Q900 -Q999
R18
R198
R58 -R5800
R75
M R98
S300 -S399
T07

--- K659 ---
CONTINUED
T090 -T099
T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915 -T919
T941
T951
T954 -T97
M T980 -T983
V010 -Y899

--- K660 ---
A000 -A09
A1690
A183
A200 -D489
E840 -E849
I710 -I719
M I728
I729
K20 -K929
L930 -L932
M300 -M359
N000 -N459
N481 -N482
N485 -N489
N700 -N909
P150 -P151
P155 -P156
M P158
P159
P393
P60
Q270 -Q279
Q380 -Q649
Q900 -Q999
R75
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915 -T919
T941
T951

--- K660 ---
CONTINUED
T360 -T66
M T670 -T889
T912
T915 -T919
T941
T951
T954 -T97
M T980 -T983
V010 -Y899

--- K661 ---
A000 -A09
A1690
A183
A200 -D489
E840 -E849
I710 -I719
M I728
I729
M I770 -I779
K20 -K929
L930 -L932
M300 -M359
N000 -N459
N481 -N482
N485 -N489
N700 -N909
P150 -P151
P155 -P156
M P158
P159
P393
P60
Q270 -Q279
Q380 -Q649
Q900 -Q999
R75
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915 -T919
T941
T951

--- K661 ---
CONTINUED
T954 -T97
M T980 -T983
V010 -Y899

--- K668 -K669 ---

A000 -A09
A1690
A183
A200 -D489
E840 -E849
I710 -I719
M I728
I729
K20 -K929
L930 -L932
M300 -M359
N000 -N459
N481 -N482
N485 -N489
N700 -N909
P150 -P151
P155 -P156
M P158
P159
P393
P60
Q270 -Q279
Q380 -Q649
Q900 -Q999
R75
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915 -T919
T941
T951
T954 -T97
M T980 -T983
V010 -Y899

--- K700 -K709 ---

M A429
F100 -F109
K700 -K709
R780

--- K710 ---

M A000 -B99
C000 -D899
M E018
E02 -E0390
E050 -E059
E100 -E149
E40 -E899
F100 -F169
F180 -F199
G710 -G729
G937
I10
I740 -I749
I81 -I820
K30 -K929
M320 -M329
P550 -P579
Q390 -Q459
M Q900 -Q999
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -T959
M T980 -T983
V010 -Y899

--- K716 ---

M A000 -B99
C000 -D899
M E018

--- K716 ---
CONTINUED
E02 -E0390
E050 -E059
E100 -E149
E40 -E899
F100 -F169
F180 -F199
G710 -G729
G937
I10
I740 -I749
I81 -I820
K30 -K929
M320 -M329
P550 -P579
Q390 -Q459
M Q900 -Q999
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -T959
M T980 -T983
V010 -Y899

--- K719 ---

M A000 -B99
C000 -D899
M E018
E02 -E0390
E050 -E059
E100 -E149
E40 -E899
F100 -F169
F180 -F199
G710 -G729
G937
I10
I740 -I749

--- K719 ---
CONTINUED
I81 -I820
K30 -K929
M320 -M329
P550 -P579
Q390 -Q459
M Q900 -Q999
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -T959
M T980 -T983
V010 -Y899

--- K720 ---

A000 -E899
F100 -F169
F180 -F199
G000 -G129
G35 -G379
G937
I10 -K929
M000 -M1990
M300 -M359
N000 -N999
P000 -Q999
R02
R18
R64
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329

--- K720 ---
CONTINUED
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -Y899

--- K7200 ---

A000 -E899
F100 -F169
F180 -F199
G000 -G129
G35 -G379
G937
I10 -K929
M000 -M1990
M300 -M359
M M628 *
N000 -N999
P000 -Q999
R02
R18
R64
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -Y899

--- K721 ---

A000 -E899
F100 -F169
F180 -F199
G000 -G129
G35 -G379
G937
I10 -K929
M000 -M1990
M300 -M359
N000 -N999
P000 -Q999
R02
R18
R64
R75
R780
S300 -S399
T07
T090 -T099

--- K721 ---
CONTINUED
G000 -G129
G35 -G379
G937
I10 -K929
M000 -M1990
M300 -M359
N000 -N999
P000 -Q999
R02
R18
R64
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -Y899

--- K7210 ---

A000 -E899
F100 -F169
F180 -F199
G000 -G129
G35 -G379
G937
I10 -K929
M000 -M1990
M300 -M359
M M628 *
N000 -N999
P000 -Q999
R02
R18
R64
R75
R780
S300 -S399
T07
T090 -T099

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- K7210 ---    ]    --- K7290 ---    ] --- K730 -K741  ---
  CONTINUED       ]                     ]     CONTINUED
  T140 -T149      ]     A000 -E899      ]   M K761
  T180 -T199      ]     F100 -F169      ]     K763
  T210 -T217      ]     F180 -F199      ]     K768 -K909
  T280 -T329      ]     G000 -G129      ]     Q410 -Q459
  T342            ]     G35  -G379      ]     Q900 -Q999
  T352            ]     G937            ]     R75
  T360 -T66       ]     I10  -K929      ]     R780
M T670 -T889      ]     M000 -M1990     ]     T360 -T659
  T912            ]     M300 -M359      ]     X40  -X49
  T915            ]   M M628        *   ]     Y400 -Y599
M T918 -T919      ]     N000 -N999      ]     Y640
M T941            ]     P000 -Q999      ]     Y86
  T951            ]     R02             ]     Y880
  T954 -Y899      ]     R18             ]   M Y881
                  ]     R64             ]
 --- K729  ---    ]     R75             ]    --- K743  ---
                  ]     R780            ]
  A000 -E899      ]     S300 -S399      ]   M A429
  F100 -F169      ]     T07             ]     K743
  F180 -F199      ]     T090 -T099      ]
  G000 -G129      ]     T140 -T149      ] --- K744 -K746  ---
  G35  -G379      ]     T180 -T199      ]
  G937            ]     T210 -T217      ]   M A000 -B99
  I10  -K929      ]     T280 -T329      ]     C000 -D539
  M000 -M1990     ]     T342            ]     D730 -D739
  M300 -M359      ]     T352            ]     E02  -E0390
  N000 -N999      ]     T360 -T66       ]     E100 -E149
  P000 -Q999      ]   M T670 -T889      ]     E500 -E849
  R02             ]     T912            ]     F100 -F169
  R18             ]     T915            ]     F180 -F199
  R64             ]   M T918 -T919      ]     I050 -I099
  R75             ]   M T941            ]     I110 -I119
  R780            ]     T951            ]     I130 -I519
  S300 -S399      ]     T954 -Y899      ]     I81
  T07             ]                     ]     K500 -K519
  T090 -T099      ] --- K730 -K741  --- ]     K630 -K639
  T140 -T149      ]                     ]     K700 -K718
  T180 -T199      ]   M A000 -B99       ]     K730 -K760
  T210 -T217      ]     C000 -D539      ]   M K761
  T280 -T329      ]     D730 -D739      ]     K763
  T342            ]     E02  -E0390     ]     K768 -K909
  T352            ]     E100 -E149      ]     Q410 -Q459
  T360 -T66       ]     E500 -E849      ]     Q900 -Q999
M T670 -T889      ]     F100 -F169      ]     R75
  T912            ]     F180 -F199      ]     R780
  T915            ]     I050 -I099      ]     T360 -T659
M T918 -T919      ]     I110 -I119      ]     X40  -X49
M T941            ]     I130 -I519      ]     Y400 -Y599
  T951            ]     I81             ]     Y640
  T954 -Y899      ]     K500 -K519      ]     Y86
                  ]     K630 -K639      ]     Y880
                  ]     K700 -K718      ]   M Y881
                  ]     K730 -K760      ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- K750  ---    ] --- K751 -K752  --- ] --- K754 -K760  ---
                  ]     CONTINUED       ]     CONTINUED
M A000 -B99       ]     Q900 -Q999      ]     F100 -F169  *
  C000 -D539      ]     R75             ]     F180 -F199  *
  D730 -D739      ]     R780            ]     I050 -I099  *
  E02  -E0390     ]     T360 -T659      ]     I110 -I119  *
  E100 -E149      ]     X40  -X49       ]     I130 -I519  *
  E500 -E849      ]     Y400 -Y599      ]     I81         *
  F100 -F169      ]     Y640            ]     K500 -K519  *
  F180 -F199      ]     Y86             ]     K630 -K639  *
  I050 -I099      ]     Y880            ]     K700 -K718  *
  I110 -I119      ]   M Y881            ]     K730 -K760  *
  I130 -I519      ]                     ]   M K761        *
  I81             ]    --- K753  ---     ]     K763        *
  K500 -K519      ]                     ]     K768 -K909  *
  K630 -K659      ]   M A000 -B99       ]     Q410 -Q459  *
  K700 -K718      ]     C000 -D539      ]     Q900 -Q999  *
  K730 -K760      ]     D730 -D739      ]     R75         *
M K761            ]     D869            ]     R780        *
  K763            ]     E02  -E0390     ]     T360 -T659  *
  K768 -K909      ]     E100 -E149      ]     X40  -X49   *
  Q410 -Q459      ]     E500 -E849      ]     Y400 -Y599  *
  Q900 -Q999      ]     F100 -F169      ]     Y640        *
  R75             ]     F180 -F199      ]     Y86         *
  R780            ]     I050 -I099      ]     Y880        *
  T360 -T659      ]     I110 -I119      ]   M Y881        *
  X40  -X49       ]     I130 -I519      ]
  Y400 -Y599      ]     I81             ]    --- K761  ---
  Y640            ]     K500 -K519      ]
  Y86             ]     K630 -K639      ]   M A000 -B99
  Y880            ]     K700 -K718      ]     C000 -D539
M Y881            ]     K730 -K760      ]     D730 -D739
                  ]   M K761            ]     E02  -E0390
--- K751 -K752  --- ]     K763            ]     E100 -E149
                  ]     K768 -K909      ]     E500 -E849
M A000 -B99       ]     Q410 -Q459      ]     F100 -F169
  C000 -D539      ]     Q900 -Q999      ]     F180 -F199
  D730 -D739      ]     R75             ]     I050 -I099
  E02  -E0390     ]     R780            ]     I110 -I119
  E100 -E149      ]     T360 -T659      ]     I130 -I519
  E500 -E849      ]     X40  -X49       ]     I81
  F100 -F169      ]     Y400 -Y599      ]     K500 -K519
  F180 -F199      ]     Y640            ]     K630 -K639
  I050 -I099      ]     Y86             ]     K700 -K718
  I110 -I119      ]     Y880            ]     K730 -K761
  I130 -I519      ]   M Y881            ]     K763
  I81             ]                     ]     K768 -K909
  K500 -K519      ] --- K754 -K760  --- ]     Q410 -Q459
  K630 -K639      ]                     ]     Q900 -Q999
  K700 -K718      ]   M A000 -B99     * ]     R75
  K730 -K760      ]     C000 -D539    * ]     R780
M K761            ]     D730 -D739    * ]     T360 -T659
  K763            ]     E02  -E0390   * ]     X40  -X49
  K768 -K909      ]     E100 -E149    * ]     Y400 -Y599
  Q410 -Q459      ]     E500 -E849    * ]     Y640
```

--- K761 ---
CONTINUED
Y86
Y880
M Y881

--- K762 ---
M A000 -B99
C000 -D539
D730 -D739
E02 -E0390
E050 -E059
E100 -E149
E500 -E849
F100 -F169
F180 -F199
I10
I740 -I749
I81
K20 -K519
K630 -K639
K700 -K718
K730 -K760
M K761
K762 -K763
K768 -K909
P550 -P599
Q410 -Q459
Q900 -Q999
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -T959
M T980 -T983
V010 -Y899

--- K763 ---
M A000 -B99
C000 -D539
D730 -D739
E02 -E0390
E050 -E059
E100 -E149
E500 -E849
F100 -F169
F180 -F199
I10
I740 -I749
I81
K20 -K519
K630 -K639
K700 -K718
K730 -K760
M K761
K763
K768 -K909
P550 -P599
Q410 -Q459
Q900 -Q999
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -T959
M T980 -T983
V010 -Y899

--- K764 ---
M A000 -B99
C000 -D539
D730 -D739
E02 -E0390
E050 -E059
E100 -E149
E500 -E849
F100 -F169
F180 -F199
I10
I740 -I749
I81
K20 -K519
K630 -K639

--- K764 ---
CONTINUED
F100 -F169
F180 -F199
I10
I740 -I749
I81
K20 -K519
K630 -K639
K700 -K718
K730 -K760
M K761
K763 -K764
K768 -K909
P550 -P599
Q410 -Q459
Q900 -Q999
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -T959
M T980 -T983
V010 -Y899

--- K765 ---
M A000 -B99
C000 -D539
D730 -D739
E02 -E0390
E050 -E059
E100 -E149
E500 -E849
F100 -F169
F180 -F199
I10
I740 -I749
I81
K20 -K519
K630 -K639

--- K765 ---
CONTINUED
K700 -K718
K730 -K760
M K761
K763
K765
K768 -K909
P550 -P599
Q410 -Q459
Q900 -Q999
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -T959
M T980 -T983
V010 -Y899

--- K766 ---
M A000 -B99
C000 -D539
D695 -D696 *
D730 -D739
E02 -E0390
E100 -E149
E500 -E849
F100 -F169
F180 -F199
I050 -I099
I110 -I119
I130 -I519
I81
K500 -K519
K630 -K639
K700 -K718
K730 -K760
M K761
K763
K766

--- K766 ---
CONTINUED
K768 -K909
Q410 -Q459
Q900 -Q999
R75
R780
T360 -T659
X40 -X49
Y400 -Y599
Y640
Y86
Y880
M Y881

--- K767 ---
A000 -E899
F100 -F199
G000 -G979
I00 -I99
M J00 -J989 *
K20 -K929
M000 -M1990
M300 -M359
N000 -N999
Q000 -Q999
R02
R18
R570 -R579
R75
R780
R788
S000 -Y899

--- K768 ---
A000 -E899
F100 -F199
G000 -G979
I00 -I99
K20 -K929
M000 -M1990
M300 -M359
N000 -N999
Q000 -Q999
R02
R18
R570 -R579
R75
R780
R788
S000 -Y899

--- K769 ---
M A000 -B99
C000 -D539
D730 -D739
E02 -E0390
E100 -E149
E500 -E849
F100 -F169
F180 -F199
I050 -I099
I110 -I119
I130 -I519
I81
K500 -K519
K630 -K639
K700 -K718
K730 -K760
M K761
K763 -K909
Q410 -Q459
Q900 -Q999
R75
R780
T360 -T659
X40 -X49
Y400 -Y599
Y640
Y86
Y880
M Y881

--- K800 -K808 ---
M A429
C23 -C249
M C788
D550 -D599
E65 -E669
E750 -E756
E770 -E771
E780 -E789
E804 -E806
E881 -E888
K700 -K719
M K720 -K7290
K730 -K839

--- K810 -K819 ---
A010 -A029
M A429
B150 -B24
C220 -C259
C787 -C788

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- K810 -K819 ---
CONTINUED
C80
M C97
D015
M D017
D134 -D137
D376
M D377
E100 -E149
E750 -E756
E770 -E771
E780 -E789
E881 -E888
I770 -I779
K700 -K869
M300 -M319
Q440 -Q453
R75

--- K820 -K839 ---

A010 -A029
M A429
M A500 -A539
B150 -B24
M B250 -B99
C000 -D489
I770 -I779
K700 -K869
M300 -M319
Q440 -Q453
Q900 -Q999
R75
T66
Y632 -Y633
M Y780 -Y788
Y842
M Y882 -Y883

--- K85 ---

M A000 -B99
C000 -D489
D730 -D739
E100 -E149
E210 -E213
E250 -E279
E40 -E859
F100 -F109
I210 -I229
M I708
M I748
I770 -I779
I81

--- K85 ---
CONTINUED
M I99
K250 -K299
K350 -K37 *
M K638
K700 -K869
M300 -M329
Q440 -Q453
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -T959
M T980 -T983
V010 -Y899

--- K860 ---

M A429
B200 -B24
E52
F100 -F109
G312
G405
G621
G721
I426
K700 -K709
K860
L278
R75
T510 -T519
X45
X65
X85
Y15
M Y86 -Y872

--- K861 ---

M A000 -B99
C000 -D489
D730 -D739
E100 -E149
E210 -E213
E250 -E279
E40 -E859
F100 -F109
I210 -I229
M I708
M I748
I770 -I779
I81
M I99
K250 -K299
M K638
K700 -K869
M300 -M329
Q440 -Q453
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -T959
M T980 -T983
V010 -Y899

--- K862 -K869 ---

M A000 -B99
C000 -D489
D730 -D739
E100 -E149
E210 -E213
E250 -E279
E40 -E859
F100 -F109
I210 -I229
M I708

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- K862 -K869 ---
CONTINUED
I770 -I779
I81
M I99
K250 -K299
M K638
K700 -K869
M300 -M329
Q440 -Q453
R75
R780
S300 -S399
T07
T090 -T099
T140 -T149
T180 -T199
T210 -T217
T280 -T329
T342
T352
T360 -T66
M T670 -T889
T912
T915
M T918 -T919
M T941
T951
T954 -T959
M T980 -T983
V010 -Y899

--- K900 ---

M A429
B659
B789
K900

--- K901 ---

M A429
B659
B789
K901

--- K902 ---

A1690
M A183
M A429
B659
B789
K316
K520 -K579 *

--- K902 ---
CONTINUED
K598
K632
K902
Q793 *
T66
M T940 -T941 *
Y632 -Y633
M Y780 -Y788
Y842
M Y882 -Y883

--- K903 ---

M A000 -B99
C150 -C269
M C435
M C445
M C457
M C463 -C467
M C474
C480 -C488
C494
C762
C772
C784 -C788
C792
M C798 -C97
D001 -D019
M D035
M D045
D099
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
D369
D371 -D379
M D481
D483 -D484
M D485
M D487
D489
D800 -E279
E310 -E319
E340 -E349
E700 -E889
I311

--- K903 ---
CONTINUED
K903
R75

--- K904 -K909 ---

M A000 -B99
C150 -C269
M C435
M C445
M C457
M C463 -C467
M C474
C480 -C488
C494
C762
C772
C784 -C788
C792
M C798 -C97
D001 -D019
M D035
M D045
D099
D120 -D139
D175
M D177
M D180 -D181
D191
M D197
D200 -D201
D214
M D225
M D235
D369
D371 -D379
M D481
D483 -D484
M D485
M D487
D489
D800 -E279
E310 -E319
E340 -E349
E700 -E889
I311
I770 -I779
I890 -I899
K20 -K929
M300 -M359
P591
Q410 -Q459
Q790 -Q795
R75

```
--- K904 -K909  --- ]    --- K912  ---    ]    --- L00   ---
    CONTINUED       ]      CONTINUED       ]
    S000 -T983      ]   M Y883             ]   M A429
    Y400 -Y599      ]                      ]   M A439
    Y632 -Y633      ]    --- K913  ---     ]   M A679
  M Y780 -Y788      ]                      ]     B200 -B24
    Y842            ]   M A429             ]     B389
  M Y882 -Y883      ]     K913             ]   M B789
                    ]     Y712 -Y713       ]     E669
   --- K910  ---    ]     Y722 -Y723       ]     L00
                    ]     Y732 -Y733       ]     M320 -M359
  M A429            ]     Y752 -Y753       ]     R75
    K910            ]     Y762 -Y763       ]     T887
    Y712 -Y713      ]     Y772 -Y773       ]
    Y722 -Y723      ]     Y792 -Y793       ] --- L010 -L011  ---
    Y732 -Y733      ]     Y812 -Y813       ]
    Y752 -Y753      ]     Y830 -Y839       ]   M A429
    Y762 -Y763      ]   M Y883             ]   M A439
    Y772 -Y773      ]                      ]   M A679
    Y792 -Y793      ]    --- K914  ---     ]     B200 -B24
    Y812 -Y813      ]                      ]     B389
  M Y830 -Y834      ]   M A429             ]   M B789
  M Y836 -Y839      ]     K914             ]     L010 -L011
  M Y883            ]   M Y833             ]     R75
                    ]   M Y883             ]   M S000 -Y899
   --- K911  ---    ]                      ]
                    ]    --- K915  ---     ] --- L020 -L049  ---
  M A429            ]                      ]
    K911            ]   M A429             ]     A000 -P049
    Y712 -Y713      ]     K915             ]     P100 -Q999
    Y722 -Y723      ]     Y836             ]     R02
    Y732 -Y733      ]   M Y883             ]     R75
    Y752 -Y753      ]                      ]     S000 -Y899
    Y762 -Y763      ]    --- K918  ---     ]
    Y772 -Y773      ]                      ] --- L050 -L059  ---
    Y792 -Y793      ]   M A429             ]
    Y812 -Y813      ]     K918             ]   M A429
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  M Y836 -Y839      ]     Y881             ]   M A679
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    Y722 -Y723      ]     Y881             ]
    Y732 -Y733      ]     Y883             ]     A000 -G98
    Y752 -Y753      ]                      ]     H650 -H832
    Y762 -Y763      ] --- K920 -K929  --- ]     H950 -J989
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  M Y836 -Y839      ]                      ]     R21
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R570 -R609
R75
S000 -Y899

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X60 -X64
X85
Y10 -Y14
M Y355
Y400 -Y599
M Y86 -Y872
Y880

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A539
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L100 -L109

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L110
R54

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--- L121 ---

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M A679

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T887

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B389
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L270
T887

--- L271 ---

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M A679
B389
M B789
L271
T887

--- L278 ---

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M A679
B389
M B789
L278

--- L282 ---

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M A679
B389
M B789
E669
L26
M320 -M359
T887

--- L282 ---
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M B789
L282

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M B789
L290
R54
M R75

--- L291 ---

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L291
R54
M R75

--- L292 ---

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M B789
L292
R54
M R75

--- L293 ---

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M B200 -B24
B389
M B650 -B659
M B789

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M B650 -B659      ]    L302             ]  M L120        *
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M A679            ]    L300 -L309       ]     L300 -L309
  B000 -B009      ]    L550 -L599       ]     L550 -L599
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  B200 -B24       ]    R75              ]  M R238
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  L550 -L599      ]  M A439             ]  M A439
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B389
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L506

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B389
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M B789
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--- L509 ---

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L506 -L509

--- L510 -L539 ---

A000 -D489
E240 -E249
G000 -G09

--- L510 -L539 --- CONTINUED

J100 -J189
L00 -L989
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R75
T360 -T659
T780 -T889
W53 -W64
W88 -W91
X20 -X29
X32
Y400 -Y599

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B389
M B789
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--- L551 ---

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M A439
M A679
B389
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L559 -L559

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--- L564 ---

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B389
M B789
L564

--- L568 ---

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M A439

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M B789
  L569

 --- L570  ---

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  R75

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M B789

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  L581

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M B789
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  L598

 --- L599  ---

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M B789

 --- L599  ---
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M B659
M B789
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  R54

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M A679
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M B789
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  R54

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  R54
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R75

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M B789
L850 -L859
R54

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R54

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M B789
L871
R54

--- L872 ---

M A429
M A439

--- L872 --- CONTINUED

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M B659
M B789
L872
R54

--- L88 ---

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R17
R21
R32
R400 -R402
R570 -R609
R75
R788
S000 -Y899

--- L89 ---

A000 -G98
H650 -H839
I00 -Q999
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R02
R098
R21
R400 -R402
R418
R53
R570 -R599
R64
R688
R75
S000 -Y899

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M A679
B389
M B659
M B789
L902

--- L902 --- CONTINUED

R54

--- L906 ---

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M B789
L906
R54

--- L908 ---

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M B789
L908
R54

--- L920 ---

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B389
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M B789
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T887

--- L928 ---

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I00 -Q999
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R15
R17
R21
R32
R400 -R402
R570 -R609

--- L928 ---
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R788
S000 -Y899

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R788
S000 -Y899

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M R75

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D869
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M R75
T887

--- L958 ---
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G000 -G09
J100 -J189
L00 -L989
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R75
T360 -T659
T780 -T889
W53 -W64
W88 -W91
X20 -X29
X32
Y400 -Y599

--- L97 ---
A000 -G98
H650 -H839
I00 -Q999
R011
R02
R098
R21
R400 -R402
R418
R53
R570 -R599
R64
R688
R75
S000 -Y899

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- L980 ---

A000 -G98
H650 -H839
I00 -Q999
R02
R15
R17
R21
R32
R400 -R402
R570 -R609
R75
R788
S000 -Y899

--- L982 ---

M A429
M A439
M A679
B200 -B24
B389
M B659
M B789
D869
M E835 *
L982
R75

--- L984 ---

A000 -G98
H650 -H839
I00 -Q999
R011
R02
R098
R21
R400 -R402
R418
R53
R570 -R599
R64
R688
R75
S000 -Y899

--- L986 ---

M A429
M A439
M A679
B200 -B24
B389

--- L986 --- CONTINUED

M B659
M B789
D869
M E835 *
L986
R54
R75

--- L988 ---

A000 -G98
H650 -H839
I00 -Q999
R02
R15
R17
R21
R32
R400 -R402
R54
R570 -R609
R75
R788
S000 -Y899

--- L989 ---

M A429
M A439
A549
M A679
B200 -B24
B389
M B659
M B789
C430 -C449
C460
C792
D030 -D049
D220 -D239
D485
D869
M E835 *
L989
R54
R75

--- M000 -M009 ---

A000 -A029
A040 -A049
M A078
A080 -A085

--- M000 -M009 --- CONTINUED

A162 -A540
A544
A590 -A599
A65 -A70
A750 -A99
B007 -B008
B010 -B03
B050 -B069
B084 -B085
M B088
B150 -B279
B330 -B349
B370 -B54
B580 -B59
B602
B72
B749
B888
B89
B99
E850 -E859
G000 -G09
G810 -G839
I00 -I029
J100 -J189
K650 -K659
K7210-K7290
K750 -K751
K766 -K767
M K769
M000 -M1990
M230 -M351
M M359
M420 -M429
M45 -M479
M482 -M483
M M488
M600
M860 -M889
M894
M910 -M939
N110 -N12
N136
N151
N159
M N288
N700 -N768
R54
R75
T857

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- M020  ---    ]    --- M100  ---    ]    --- M104  ---
                  ]                    ]     CONTINUED
M B200 -B24       ]   M B200 -B24       ]     L981
  M020            ]     M100            ]     M100 -M109
M R75             ]   M R75             ]   M R75
M Y832            ]                     ]
M Y883            ]    --- M101  ---    ]    --- M109  ---
                  ]                     ]
 --- M021  ---    ]   M B200 -B24       ]     A539
                  ]     M101            ]   M B200 -B24
  A09             ]   M R75             ]     C880 -C959
M B200 -B24       ]     T492            ]     D45
  K529            ]     T560            ]     D550 -D599
  M021 -M022      ]     T570            ]     D751
M R75             ]     Y562            ]     D758
  Y580 -Y599      ]                     ]     E168
                  ]    --- M102  ---    ]     E740
 --- M023  ---    ]                     ]     F100 -F102
                  ]   M B200 -B24       ]     F109
  A64             ]     M102            ]     K700 -K769
M B200 -B24       ]   M R75             ]     L100 -L109
  M023            ]     T360 -T509      ]     L120 -L449
M R75             ]     Y400 -Y599      ]     L510 -L569
                  ]                     ]     L578 -L589
--- M050 -M069  --- ]    --- M103  ---    ]     L930 -L932
                  ]                     ]     L945
M B200 -B24       ]   M B200 -B24       ]     L951
  M050 -M080      ]     I120 -I139      ]     L981
  M082 -M083      ]     M103            ]     M100 -M109
M R75             ]     N030 -N039      ]   M R75
                  ]     N118 -N119      ]
 --- M080  ---    ]     N136            ] --- M112 -M119  ---
                  ]     Q610 -Q619      ]
M B200 -B24       ]   M R75             ]     A000 -E899
  M050 -M060      ]                     ]     F100 -F102
  M062 -M080      ]    --- M104  ---    ]     F109
  M082 -M083      ]                     ]     G000 -G419
M R75             ]   M B200 -B24       ]     G450 -G459
                  ]     C880 -C959      ]     G600 -G98
 --- M081  ---    ]     D45             ]     I600 -I698
                  ]     D550 -D599      ]     I720 -I729
M B200 -B24       ]     D751            ]   M I978 -I979
  M081            ]     D758            ]     J100 -J181
M R75             ]     E168            ]     J188 -J47
                  ]     E740            ]     J670 -J709
--- M082 -M083  --- ]     F100 -F102      ]     J860 -J90
                  ]     F109            ]     J940 -J949
M B200 -B24       ]     K700 -K769      ]   M J950 -J959
  M050 -M060      ]     L100 -L109      ]     K223
  M062 -M080      ]     L120 -L449      ]     K250 -K289
  M082 -M083      ]     L510 -L569      ]     K520 -K529
M R75             ]     L578 -L589      ]     K560 -K599
                  ]     L930 -L932      ]     K700 -K929
                  ]     L945            ]     M050 -M080
                  ]     L951            ]     M082 -M083
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- M112 -M119 ---
CONTINUED
M110 -M120
M310 -M351
M359
M M960 -M969
N000 -N399
M N990 -N991
M N995 -N999
Q750 -Q799
Q990 -Q999
R75
M S000 -Y899

--- M120 ---

M B200 -B24
M050 -M080
M082 -M083
M120
M R75

--- M125 ---

M B200 -B24
M125
M139
M R75
S000 -T983

--- M130 -M131 ---

A1690
A399
A509
A529
A539
A549
B200 -B24
B269
B429
C400 -C419
C795
C810 -C969
D550 -D589
D66 -D67
D681
D690
D869
E000 -E899
G000 -G09
G120
G810 -G839
I00 -I029
J100 -J189

--- M130 -M131 ---
CONTINUED
J40 -J989
K500 -K519
K650 -K659
K7210-K7290
K750 -K751
K753
K766 -K767
L405
L510 -L532
M000 -M1990
M320 -M351
M359
M420 -M429
M45 -M479
M481 -M483
M600
M860 -M889
M894
M910 -M939
N10 -N12
N136
N151
M N159
M N288
N700 -N768
N924
N950 -N959
R54
R75

--- M139 ---

A010 -A022
A029
A040 -A049
A080 -A168
A1690-A269
A280 -A488
A500 -A540
A544
A549
A590 -A599
A680 -A689
A750 -A819
A850 -A851
A858 -A89
A960 -A969
A983
A985
B003 -B004
B007
M B008
B010 -B03

--- M139 ---
CONTINUED
B050 -B069
B200 -B259
B269
B340 -B349
B370 -B64
B72
B749
B89
B99
C400 -C419
C795
C810 -C969
D550 -D589
D66 -D67
D681
D690
D759
D860 -D869
E000 -E899
G000 -G09
G120
G810 -G839
G98
I00 -I029
J100 -J189
J40 -J989
K500 -K519
K650 -K659
K7210-K7290
K750 -K751
K753
K766 -K767
K929
L405
L510 -L532
L989 -M1990
M320 -M352
M359
M420 -M429
M45 -M479
M481 -M483
M600
M860 -M889
M894
M910 -M939
N10 -N12
N136
N151
M N159
M N288
N700 -N768
N924
N950 -N959

--- M139 ---
CONTINUED
R293
R54
R75
T784
T803

--- M150 ---

A399
M B200 -B24
M150
M R75

--- M151 ---

A399
M B200 -B24
M151
M R75

--- M153 ---

A399
M B200 -B24
E660 -E669
G810 -G839
M150 -M1990
N924
N950 -N959
R54
M R75
M S000 -T983

--- M159 ---

A399
M B200 -B24
E660 -E669
G810 -G839
M150 -M1990
N924
N950 -N959
R54
M R75
M S000 -T983

--- M160 ---

A399
M B200 -B24
M160
M R75

--- M161 ---

A399
M B200 -B24
M161
M R75

--- M164 -M165 ---

A399
M B200 -B24
M164 -M165
M R75
S710 -S799
M T930 -T939

--- M166 -M167 ---

A399
M B200 -B24
E660 -E669
G810 -G839
M150 -M161
M166 -M1990
N924
N950 -N959
R54
M R75

--- M169 ---

A1690
A399
M B200 -B24
E660 -E669
G810 -G839
M150 -M1990
N924
N950 -N959
R54
M R75
S710 -S799
M T930 -T939

--- M170 ---

A399
M B200 -B24
M170
M R75

--- M171 ---

A399
M B200 -B24

--- M171 ---
CONTINUED
M171
M R75

--- M172 -M173 ---

A399
M B200 -B24
M172 -M173
M R75
S810 -S821
S829 -S837
S850 -S859
S870
S897
S899
M T930 -T939

--- M174 -M175 ---

A399
M B200 -B24
E660 -E669
G810 -G839
M150 -M171
M174 -M1990
N924
N950 -N959
R54
M R75

--- M179 ---

A399
M B200 -B24
E660 -E669
G810 -G839
M150 -M1990
N924
N950 -N959
R54
M R75
S810 -S821
S829 -S837
S850 -S859
S870
S897
S899
M T930 -T939

--- M180 ---

A399
M B200 -B24

```
 --- M180  ---    ]    --- M189  ---    ]    --- M219  ---
  CONTINUED       ]     CONTINUED       ]
  M180            ]   M T920 -T929      ]     E100 -E149  *
M R75             ]                     ]     I702        *
                  ]    --- M190  ---    ]     I709        *
 --- M181  ---    ]                     ]     I730 -I739  *
                  ]     A399            ]     I742 -I744  *
  A399            ]   M B200 -B24       ]     M219        *
M B200 -B24       ]     M190            ]     R02         *
  M181            ]   M R75             ]
M R75             ]                     ]    --- M229  ---
                  ]    --- M191  ---    ]
 --- M182  ---    ]                     ]     A1690
                  ]     A399            ]     A180
  A399            ]   M B200 -B24       ]     A527
M B200 -B24       ]     M191            ]     A539
  M182            ]   M R75             ]     M000 -M1990
M R75             ]   M S000 -T983      ]     M229
  S610 -S699      ]                     ]     M259
M T920 -T929      ]    --- M192  ---    ]   M T840 -T849
                  ]                     ]
 --- M183  ---    ]     A399            ]    --- M240  ---
                  ]   M B200 -B24       ]
  A399            ]     E660 -E669      ]     F03  -F0300
M B200 -B24       ]     G810 -G839      ]     M240
  M183            ]     M150 -M190      ]
M R75             ]     M192 -M1990     ]    --- M242  ---
  S610 -S699      ]     N924            ]
M T920 -T929      ]     N950 -N959      ]     B200 -B24
                  ]     R54             ]     B91
--- M184 -M185  --- ]   M R75             ]     C000 -D489
                  ]                     ]     E230
  A399            ] --- M198 -M1990 --- ]     E511 -E52
M B200 -B24       ]                     ]     E639
  E660 -E669      ]     A399            ]   M E750 -E752
  G810 -G839      ]   M B200 -B24       ]   M E754
  M150 -M181      ]     E660 -E669      ]     F03  -F0300
  M184 -M1990     ]     G810 -G839      ]     F100 -F102
  N924            ]     M150 -M189      ]     F109
  N950 -N959      ]     M198 -M1990     ]     G10  -G419
  R54             ]     N924            ]     G450 -G98
M R75             ]     N950 -N959      ]     I600 -I709
                  ]     R54             ]     I730 -I959
 --- M189  ---    ]   M R75             ]     I972
                  ]   M S000 -T983      ]     I99
  A399            ]                     ]     L89
M B200 -B24       ]    --- M218  ---    ]     L97
  E660 -E669      ]                     ]     L984
  G810 -G839      ]     E100 -E149      ]     M000 -M999
  M150 -M1990     ]     I702            ]     Q000 -Q079
  N924            ]     I709            ]     Q650 -Q799
  N950 -N959      ]     I730 -I739      ]     Q900 -Q999
  R54             ]     I742 -I744      ]     R75
M R75             ]     M218            ]   M S000 -Y899
  S610 -S699      ]     R02             ]
```

```
 --- M243  ---    ]    --- M254  ---    ]    --- M308  ---
                  ]     CONTINUED       ]     CONTINUED
  F03  -F0300     ]     B200 -B24       ]     M000 -M1990
  M000 -M1990     ]     M254            ]     M300 -M351
  M243            ]     R75             ]     M359
  M320 -M351      ]                     ]     R75
  M359            ]    --- M258  ---    ]     T360 -T509
                  ]                     ]     T784
 --- M245  ---    ]     A1690           ]     T887
                  ]     A180            ]     Y400 -Y579
  F03  -F0300     ]     B200 -B24       ]
  F449            ]     M258            ]    --- M310  ---
  M000 -M1990     ]     M860 -M869      ]
  M245            ]     R75             ]     B200 -B24
  M320 -M351      ]                     ]     I700 -I709
  M359            ]    --- M259  ---    ]     M310
                  ]                     ]     R75
 --- M249  ---    ]     A1690           ]
                  ]     A180            ]    --- M311  ---
  F03  -F0300     ]     A527            ]
  I748            ]     A539            ]     B200 -B24
  M240 -M249      ]     B200 -B24       ]     I700 -I709
                  ]     M000 -M1990     ]     M311
 --- M250  ---    ]     M259            ]     R75
                  ]     R75             ]
  A1690       *   ]   M T840 -T849      ]    --- M312  ---
  A180        *   ]                     ]
  A527        *   ] --- M300 -M302  --- ]     B200 -B24
  A539        *   ]                     ]     I700 -I709
  B200 -B24   *   ]     A200 -A499      ]     M312
  M000 -M1990 *   ]     A800 -B349      ]     R75
  M250        *   ]     I700 -I709      ]
  M259        *   ]     J1110           ]    --- M313  ---
  R75         *   ]     M000 -M1990     ]
M T840 -T849  *   ]     M300 -M351      ]     B200 -B24
                  ]     M359            ]     I700 -I709
 --- M251  ---    ]     R75             ]     M313
                  ]     T360 -T509      ]     R75
  A1690           ]     T784            ]
  A180            ]     T887            ]    --- M314  ---
  B200 -B24       ]     Y400 -Y579      ]
  M251            ]                     ]     A520 -A539
  M860 -M869      ]    --- M303  ---    ]     B200 -B24
  R75             ]                     ]     I700 -I709
                  ]   M B200 -B24       ]     M300 -M319
 --- M254  ---    ]     I700 -I709      ]     R75
                  ]     M303            ]     S099
  A1690           ]   M R75             ]     S128
  A180            ]                     ]     S197 -S199
M A509            ]    --- M308  ---    ]     S210 -S219
  A527            ]                     ]     S222 -S225
M A529            ]     A200 -A499      ]     S260 -S281
  A539            ]     A800 -B349      ]     S297 -S299
  A549            ]     I700 -I709      ]     S397 -S399
  A669            ]     J1110           ]     S497 -S499
```

--- M314 ---
CONTINUED
S597 -S599
S697 -S699
S797 -S799
S897 -S899
S997 -S999
T098 -T099
T118 -T119
T138 -T139
T148 -T149

--- M315 ---

B200 -B24
I700 -I709
M242
M315 -M316
M353
M356 -M357
M M541
M600 -M799
R54
R75

--- M316 ---

B200 -B24
I700 -I709
M316
R75

--- M318 ---

B200 -B24
M318
R75

--- M319 ---

B200 -B24
M319
R75

--- M320 ---

M320
T360 -T509
Y400 -Y599

--- M321 -M329 ---

B200 -B24
M320 -M329
M359

--- M321 -M329 ---
CONTINUED
R75

--- M330 -M331 ---

M B200 -B24
M330 -M339
M359
M R75

--- M332 ---

M B200 -B24
C000 -D489
M332
M359
M R75

--- M339 ---

M B200 -B24
M330 -M339
M359
M R75

--- M340 -M349 ---

B200 -B24
M330 -M349
M359
R75

--- M350 ---

B200 -B24
M350
M359
R75

--- M351 ---

B200 -B24
M351
M359
R75

--- M352 ---

B200 -B24
B99
M352
R75

--- M353 ---

B200 -B24
M242
M353
M356 -M357
M M541
M600 -M799
R54
R75

--- M356 ---

M B200 -B24
M356
M R75

--- M358 ---

B200 -B24
M358 -M359
R75

--- M359 ---

B200 -B24
M359
R75

--- M400 ---

A1690
M400

--- M401 ---

A1690
A180
B902
B91
C400 -C419
C490 -C499
C795
D166
D480
E200 -E215
E550 -E559
M E890 -E899
G110 -G119
G20 -G2000
G35 -G379
G540 -G549
G600 -G839
G950 -G959
M G970 -G979

--- M401 ---
CONTINUED
M000 -M120
M150 -M1990
M320 -M351
M359 -M489
M800 -M949
M M960 -M969
Q050 -Q059
Q760 -Q799
Q850
Q870 -Q878
Q893 -Q999
M S000 -Y899

--- M402 ---

A1690
A180
A509
B902
B91
C400 -C419
C490 -C499
C795
D166
D480
E200 -E215
E550 -E559
M E890 -E899
G110 -G119
G20 -G2000
G35 -G379
G540 -G549
G600 -G839
G950 -G959
M G970 -G979
M000 -M120
M150 -M1990
M320 -M351
M359 -M489
M800 -M949
M M960 -M969
Q050 -Q059
Q760 -Q799
Q850
Q870 -Q878
Q893 -Q999
M S000 -Y899

--- M403 -M405 ---

A1690
A180
B902

--- M403 -M405 ---
CONTINUED
B91
C400 -C419
C490 -C499
C795
D166
D480
E200 -E215
E550 -E559
M E890 -E899
G110 -G119
G20 -G2000
G35 -G379
G540 -G549
G600 -G839
G950 -G959
M G970 -G979
M000 -M120
M150 -M1990
M320 -M351
M359 -M489
M800 -M949
M M960 -M969
Q050 -Q059
Q760 -Q799
Q850
Q870 -Q878
Q893 -Q999
M S000 -Y899

--- M410 ---

M410

--- M411 ---

M411

--- M412 ---

M412

--- M414 ---

A800 -A809
B91
G111
G700 -G709
G800 -G809
M414

--- M415 ---

A1690
A180
B902
C400 -C419
C490 -C499
C795
D166
D480
E200 -E215
E550 -E559
M E890 -E899
G20 -G2000
G360 -G379
G540 -G549
G600 -G64
G950 -G959
M G970 -G979
M000 -M120
M150 -M1990
M320 -M351
M359 -M413
M415 -M489
M800 -M949
M M960 -M969
Q050 -Q059
Q760 -Q799
Q850
Q870 -Q878
Q893 -Q999
M S000 -Y899

--- M418 -M419 ---

A1690
A180
B902
B91
C400 -C419
C490 -C499
C795
D166
D480
E200 -E215
E550 -E559
M E890 -E899
G110 -G119
G20 -G2000
G35 -G379
G540 -G549
G600 -G839
G950 -G959
M G970 -G979
M000 -M120

--- M418 -M419 ---
CONTINUED
M150 -M1990
M320 -M351
M359 -M489
M800 -M949
M M960 -M969
Q050 -Q059
Q760 -Q799
Q850
Q870 -Q878
Q893 -Q999
M S000 -Y899

--- M420 ---

M420

--- M421 ---

M421

--- M429 ---

M429

--- M436 ---

B941
C412
C490
M C795
M C798
M D166
M D210
M D480 -D481
M E750 -E752
M E754
M F010 -F99
G10 -G319
G900 -G919
G937
G950 -G959
M000 -M1990
M320 -M351
M359
M436
M800 -M949
Q760 -Q764
M Q798 -Q799

--- M45 ---

M B200 -B24
M45

--- M45 ---
CONTINUED
M R75

--- M462 ---

A1690
M A180
A400 -A419
A500
A509
A527
A539
B200 -B24
B89
B902
B99
C412
C760
C795
C810 -C969
D160 -D169
D480
D550 -D589
H650 -H669
M H950 -H959
J00 -J399
M J950 -J959
K650 -K659
M K910 -K919
L00 -L089
M000 -M1990
M320 -M351
M359
M420 -M429
M45 -M519
M600
M860 -M889
M894
M910 -M939
M M960 -M969
N10 -N12
N136
N151
N159
N288
N340 -N343
N390
N700 -N768
M N990 -N999
R75
S000 -T983

--- M469 ---

M A000 -B99
C400 -C419
C795
C810 -C969
D160 -D169
D480
M000 -M949
M960 -M969
R54
R75
M S000 -T983

--- M470 ---

M B200 -B24
E660 -E669
M470
M M471 -M479
N924
N950 -N959
R54
M R75
M S000 -T983

--- M471 ---

M A000 -A169
A1690
M A170 -A179
A180
M A181 -B99
C000 -D489
M D510 -D539
M E530 -E539
E660 -E669
G000 -G129
G950 -G959
G961
M G970 -G979
I10 -I139
I600 -I709
I749
M M000 -M1990
M300 -M359
M45 -M549
M800 -M819
M840 -M844
M870
M890 -M899
N924
N950 -N959
M N990 -N999
P000 -Q079

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 --- M471  ---    ]    --- M480  ---    ]    --- M481  ---
  CONTINUED       ]                     ]
  Q250 -Q289      ]     A1690       *   ]     B200 -B24
  Q850 -Q999      ]     A180        *   ]     M481
  R54             ]     A190 -A199  *   ]     R75
  R75             ]     A527        *   ]
M S000 -Y899      ]     A539        *   ]    --- M482  ---
                  ]     B200 -B24   *   ]
 --- M472  ---    ]     B902        *   ]     B200 -B24
                  ]     C412        *   ]     E660 -E669
  A000 -D489      ]     C760        *   ]     M482
  E210 -E215      ]     C763        *   ]     N924
  E660 -E669      ]     C770        *   ]     N950 -N959
M E890 -E899      ]     C795        *   ]     R54
M F458            ]     C810 -C969  *   ]     R75
  I00  -I029      ]     D166        *   ]   M S000 -T983
  M000 -M999      ]     D45         *   ]
  N924            ]     D470 -D480  *   ]    --- M483  ---
  N950 -N959      ]     D860 -D869  *   ]
  Q650 -Q799      ]     E40  -E559  *   ]     B200 -B24
  Q898            ]     M000 -M1990 *   ]     M483
  R54             ]     M250 -M629  *   ]     M489
  R75             ]     M800 -M851  *   ]     R75
M S000 -T983      ]     M853 -M859  *   ]   M S000 -T983
                  ]     M870 -M899  *   ]
 --- M478  ---    ]     M932 -M949  *   ] --- M484 -M485  ---
                  ]     M960 -M969  *   ]
M B200 -B24       ]     Q650 -Q799  *   ]   M A180
  E660 -E669      ]     R75         *   ]     A500 -A509
M M470 -M472      ]     S120 -S133  *   ]     A527 -A539
  M478            ]     S199        *   ]     A666
M M479            ]     S220 -S232  *   ]     B200 -B24
  N924            ]     S299        *   ]     C000 -C97    *
  N950 -N959      ]     S320 -S322  *   ]     D166
  R54             ]     S327 -S333  *   ]     D169
M R75             ]   M S399        *   ]     D480
M S000 -T983      ]     T021        *   ]     D489
                  ]   M T028        *   ]     E210 -E215
 --- M479  ---    ]     T029 -T031  *   ]     E550 -E559
                  ]   M T038        *   ]   M E896 -E899
  A1690           ]     T039        *   ]     M000 -M1990
  A180            ]     T07  -T08   *   ]     M320 -M351
M B200 -B24       ]     T099        *   ]     M359
  E660 -E669      ]     T142 -T143  *   ]     M420 -M429
M M470 -M478      ]     T149        *   ]     M45  -M519
  M479            ]   M T910        *   ]     M600
  N924            ]     T911        *   ]     M800 -M839
  N950 -N959      ]   M T912        *   ]     M843 -M851
  R54             ]   M T918 -T919  *   ]     M854 -M889
M R75             ]   M T940 -T941  *   ]     M893 -M895
M S000 -T983      ]   M V010 -Y899  *   ]     M898 -M939
                  ]                     ]     M941 -M949
                  ]                     ]     M960
                  ]                     ]   M M966 -M969
                  ]                     ]     Q770 -Q789
```

--- M484 -M485 ---
CONTINUED
Q799
R54
R75
M T800 -T819
T840 -T849
M T873 -T881
M T888 -T889

--- M488 ---

A1690
A180
A190 -A199
A527
A539
B200 -B24
B902
C412
C760
C763
C770
C795
C810 -C969
D166
D45
D470 -D480
D860 -D869
E40 -E559
M000 -M1990
M250 -M629
M800 -M851
M853 -M859
M870 -M899
M932 -M949
M960 -M969
R75
S120 -S133
S199
S220 -S232
S299
S320 -S322
S327 -S333
M S399
T021
M T028
T029 -T031
M T038
T039
T07 -T08
T099
T142 -T143
T149
M T910

--- M488 ---
CONTINUED
T911
M T912
M T918 -T919
M T940 -T941
M V010 -Y899

--- M489 ---

A1690
A180
A190 -A199
A527
A539
B200 -B24
B902
C412
C760
C763
C770
C795
C810 -C969
D166
D45
D470 -D480
D860 -D869
E40 -E559
M000 -M1990
M250 -M629
M800 -M851
M853 -M859
M870 -M899
M932 -M949
M960 -M969
Q650 -Q799
R75
S120 -S133
S199
S220 -S232
S299
S320 -S322
S327 -S333
M S399
T021
M T028
T029 -T031
M T038
T039
T07 -T08
T099
T142 -T143
T149
M T910
T911

--- M489 ---
CONTINUED
M T912
M T918 -T919
M T940 -T941
M V010 -Y899

--- M502 ---

M502
M S000 -T983

--- M503 ---

M150 -M1990
M470 -M479
M503
M M898 -M899
M M948 -M949
R54
M S000 -T983

--- M512 ---

M512
M S000 -T983

--- M513 ---

M150 -M1990
M470 -M479
M513
M M898 -M899
M M948 -M949
R54
M S000 -T983

--- M514 ---

M514
M S000 -T983

--- M541 ---

A000 -D489
E210 -E215
M F458
I00 -I029
M000 -M999
Q650 -Q799
Q898
R54
R75
S000 -T149
T200 -T982

```
 --- M541  ---    ]    --- M601  ---    ] --- M608 -M609  ---
  CONTINUED       ]     CONTINUED       ]     CONTINUED
  V010 -Y369      ]     I600 -I709      ]     Q650 -Q799
  Y850 -Y872      ]     I730 -I959      ]     Q898
  Y890 -Y899      ]   M I970 -I979      ]     R54
                  ]     I99             ]     R75
 --- M544  ---    ]     K650            ]     S000 -T149
                  ]     L89             ]     T200 -T982
  B200 -B24   *   ]     L97             ]     V010 -Y369
  M544        *   ]     L984            ]     Y850 -Y872
M M800 -M819  *   ]     M000 -M999      ]     Y890 -Y899
  R75         *   ]     Q000 -Q079      ]
                  ]     Q650 -Q799      ]    --- M610  ---
 --- M548  ---    ]     Q900 -Q999      ]
                  ]     R75             ]     M610
M B200 -B24       ]   M S000 -Y899      ]     T092
M I710 -I719      ]                     ]     T911 -T912
  M548 -M549      ]    --- M602  ---    ]     T921 -T923
M R75             ]                     ]     T925 -T926
                  ]     B200 -B24       ]     T931 -T933
 --- M549  ---    ]     B91             ]     T935 -T936
                  ]     C000 -D489      ]     T940 -T941
M B200 -B24       ]     E230            ]
M I710 -I719      ]     E511 -E52       ]    --- M611  ---
  M548 -M549      ]     E639            ]
M M800 -M819  *   ]   M E750 -E752       ]     E100 -E149
M R75             ]   M E754            ]     M611
                  ]   M E890 -E899      ]
 --- M600  ---    ]     F100 -F102      ]    --- M612  ---
                  ]     F109            ]
M A000 -B99       ]     G10  -G419      ]     G810 -G839
  D869            ]     G450 -G98       ]     M612
  M600            ]     I600 -I709      ]
  R75             ]     I730 -I959      ]    --- M613  ---
M S000 -T983      ]   M I970 -I979      ]
                  ]     I99             ]     M613
 --- M601  ---    ]     K650            ]     T200 -T257
                  ]     L89             ]     T300 -T329
  A1690           ]     L97             ]   M T950 -T959
  A529            ]     L984            ]
  A539            ]     M000 -M999      ]    --- M614  ---
  B200 -B24       ]     Q000 -Q079      ]
  B91             ]     Q650 -Q799      ]     E100 -E149
  C000 -D489      ]     Q900 -Q999      ]     M614
  D869            ]     R75             ]
  E230            ]   M S000 -Y899      ]    --- M615  ---
  E511 -E52       ]                     ]
  E639            ] --- M608 -M609  --- ]     E100 -E149
M E750 -E752      ]                     ]     M615
M E754            ]     A000 -D489      ]
M E890 -E899      ]     D869            ]    --- M619  ---
  F100 -F102      ]     E210 -E215      ]
  F109            ]   M F458            ]     B200 -B24
  G10  -G419      ]     I00  -I029      ]     E100 -E149
  G450 -G98       ]     M000 -M999      ]     M619
```

--- M619 ---
CONTINUED
R75

--- M620 ---

B200 -B24
B91
C000 -D489
E230
E511 -E52
E639
M E750 -E752
M E754
M E890 -E899
F100 -F102
F109
G10 -G419
G450 -G98
I600 -I709
I730 -I959
M I970 -I979
I99
K650
M K910 -K919
L89
L97
L984
M000 -M999
Q000 -Q079
Q650 -Q799
Q900 -Q999
R75
M S000 -Y899

--- M621 ---

B200 -B24
B91
C000 -D489
E230
E511 -E52
E639
M E750 -E752
M E754
F100 -F102
F109
G10 -G419
G450 -G98
I600 -I709
I730 -I959
I99
K650
L89
L97

--- M621 ---
CONTINUED
L984
M000 -M999
Q000 -Q079
Q650 -Q799
Q900 -Q999
R75

--- M623 ---

B200 -B24
G820 -G825
M623
R75

--- M624 ---

B200 -B24
B91
C000 -D489
E230
E511 -E52
E639
M E750 -E752
M E754
E890 -E899
F100 -F102
F109
F449
G10 -G419
G450 -G98
I600 -I709
I730 -I959
M I970 -I979
I99
K650
M K910 -K919
L89
L97
L984
M000 -M999
Q000 -Q079
Q650 -Q799
Q900 -Q999
R75
M S000 -Y899

--- M625 ---

A539
B200 -B24
B91
C000 -D489
E230

--- M625 ---
CONTINUED
E511 -E52
E639
M E750 -E752
M E754
M E890 -E899
F100 -F102
F109
G10 -G419
G450 -G98
I600 -I709
I730 -I959
M I970 -I979
I99
L89
L97
L984
M000 -M999
Q000 -Q079
Q650 -Q799
Q900 -Q999
R75
M S000 -Y899

--- M628 ---

B200 -B24
B91
C000 -D489
E230
E511 -E52
E639
M E750 -E752
M E754
M E890 -E899
F100 -F102
F109
G10 -G419
G450 -G98
I600 -I709
I730 -I959
M I970 -I979
I99
K650
M K910 -K919
L89
L97
L984
M000 -M999
M N170 -N19
Q000 -Q079
Q650 -Q799
Q900 -Q999
R75

```
 --- M628  ---    ]    --- M659  ---    ] --- M728 -M729  ---
  CONTINUED       ]     CONTINUED       ]     CONTINUED
M S000 -Y899      ]     A549            ]     R54         *
                  ]     B200 -B24       ]     R75         *
 --- M629  ---    ]     M650 -M659      ]     S000 -T149  *
                  ]     R75             ]     T200 -T758  *
  B200 -B24       ]                     ]     T790 -T799  *
  B91             ]    --- M726  ---     ]     V010 -Y369  *
  C000 -D489      ]                     ]     Y850 -Y872  *
  E230            ]     A000 -D489  *   ]     Y890 -Y899  *
  E511 -E52       ]     E100 -E149  *   ]
  E639            ]     E210 -E215  *   ]    --- M758  ---
M E750 -E752      ]   M F110 -F199  *   ]
M E754            ]   M F458        *   ]     A1690
M E890 -E899      ]     I00  -I029  *   ]     A180
  F100 -F102      ]     I730 -I739  *   ]   M B200 -B24
  F109            ]     K610 -K614  *   ]     M258
  G10  -G419      ]     L00  -L089  *   ]     M758
  G450 -G98       ]   M L400 -L409  *   ]     M860 -M869
  I600 -I709      ]     L89         *   ]   M R75
  I730 -I959      ]     M000 -M999  *   ]
M I970 -I979      ]     N340        *   ]    --- M759  ---
  I99             ]     N490 -N499  *   ]
  L89             ]     Q650 -Q799  *   ]     A1690
  L97             ]     Q898        *   ]     A180
  L984            ]     R02         *   ]     A527
  M000 -M999      ]     R54         *   ]     A539
  Q000 -Q079      ]     R75         *   ]   M B200 -B24
  Q650 -Q799      ]     S000 -T149  *   ]     M000 -M1990
  Q900 -Q999      ]     T200 -T758  *   ]     M259
  R75             ]     T790 -T799  *   ]     M759
M S000 -Y899      ]     V010 -Y369  *   ]   M R75
                  ]     Y850 -Y872  *   ]   M T840 -T849
--- M651 -M658  --- ]  Y890 -Y899  *   ]
                  ]                     ] --- M790 -M792  ---
  A1690           ] --- M728 -M729  --- ]
  A180            ]                     ]     A000 -D489
  A500            ]     A000 -D489  *   ]     E210 -E215
  A509            ]     E100 -E149  *   ]   M F458
  A540 -A541      ]     E210 -E215  *   ]     I00  -I029
  A544            ]   M F110 -F199  *   ]     M000 -M999
  B200 -B24       ]   M F458        *   ]     Q650 -Q799
  M650 -M659      ]     I00  -I029  *   ]     Q898
  R75             ]     I730 -I739  *   ]     R54
                  ]     K610 -K614  *   ]     R75
 --- M659  ---    ]     L00  -L089  *   ]     S000 -T149
                  ]   M L400 -L409  *   ]     T200 -T758
  A1690           ]     L89         *   ]     T790 -T799
  A180            ]     M000 -M999  *   ]     V010 -Y369
  A500            ]     N170 -N19   *   ]     Y850 -Y872
  A502            ]     N340        *   ]     Y890 -Y899
  A509            ]     N490 -N499  *   ]
  A529            ]     Q650 -Q799  *   ]
  A539 -A541      ]     Q898        *   ]
  A544            ]     R02         *   ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- M793 ---

M B200 -B24
C810 -C969 *
M793
M R75

--- M794 ---

M B200 -B24
M793 -M794
M R75

--- M796 -M799 ---

A000 -D489
E210 -E215
M F458
I00 -I029
M000 -M999
Q650 -Q799
Q898
R54
R75
S000 -T149
T200 -T758
T790 -T799
V010 -Y369
Y850 -Y872
Y890 -Y899

--- M800 ---

M800
M N924
N950 -N959

--- M803 ---

K912
M803

--- M804 ---

M804
T360 -T509
Y400 -Y599

--- M805 ---

M805

--- M808 ---

A180
A527
A539
C400 -C419
C795
C810 -C969
E050 -E059
E100 -E149
E210 -E213
E220
E240 -E249
E280 -E299
E40 -E649
E740 -E749
K500 -K509
K700 -K719
K7210-K769
K900 -K901
M000 -M1990
M320 -M351
M359
M800 -M859
M870
M M878
M890 -M899
M940 -M949
N924
N950 -N959
Q500 -Q503
Q528 -Q529
Q560 -Q564
Q773
Q776
Q780 -Q783
Q788 -Q789
Q969
R54
Y427

--- M809 ---

A180
A527
A539
B200 -B24
C400 -C419
C795
C810 -C969
E050 -E059
E100 -E149
E210 -E213
E220
E240 -E249

--- M809 ---
CONTINUED

E280 -E299
E40 -E649
E740 -E749
K500 -K509
K700 -K719
K7210-K769
K900 -K901
M000 -M1990
M320 -M351
M359
M800 -M859
M870
M M878
M890 -M899
M940 -M949
N924
N950 -N959
Q500 -Q503
Q528 -Q529
Q560 -Q564
Q773
Q776
Q780 -Q783
Q788 -Q789
Q969
R54
R75
Y427

--- M810 ---

M800
M810
M N924
N950 -N959

--- M813 ---

K912
M803
M813

--- M814 ---

M804
M814
T360 -T509
Y400 -Y599

--- M815 ---

M805
M815

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- M818 -M819 ---

A180
A527
A539
B200 -B24
C400 -C419
C795
C810 -C969
E050 -E059
E100 -E149
E210 -E213
E220
E240 -E249
E280 -E299
E40 -E649
E740 -E749
K500 -K509
K700 -K719
K7210-K769
K900 -K901
M000 -M1990
M320 -M351
M359
M800 -M859
M870
M M878
M890 -M899
M940 -M949
N924
N950 -N959
Q500 -Q503
Q528 -Q529
Q560 -Q564
Q773
Q776
Q780 -Q783
Q788 -Q789
Q969
R54
R75
Y427

--- M830 ---

M830
O000 -O998

--- M831 ---

M831
R54

--- M832 ---

K900 -K909
K912
M832

--- M833 ---

B200 -B24
E40 -E46
E550 -E559
M833
R75

--- M834 ---

M834
Y451
Y527
Y531
Y536
Y560
Y562

--- M835 ---

M835
T360 -T509
Y400 -Y599

--- M838 ---

A000 -D489
D891 -D892
E050 -E059
E100 -E149
E168
E210 -E213
E240 -E279
E340
E500 -E54
E560 -E889
E896 -E899
F100 -F102
F109 -F112
F119 -F122
F129 -F132
F139 -F142
F149 -F152
F159 -F162
F169 -F172
F179 -F182
F189 -F192
F199
M F453

--- M838 ---
CONTINUED

F500 -F503
F505 -F509
F55
I00 -I099
I311
I500 -I509
I890
M I970 -I979
K20 -K929
L850 -L852
L940
M100 -M109
M300 -M319
M838 -M839
M M960 -M969
N000 -N399
M N990 -N999
P000 -P969
Q380 -Q459
Q900 -Q999
R11
R58 -R5800
R630
R632
R75
S000 -T357
T510 -Y369
Y600 -Y899

--- M839 ---

A000 -D489
D891 -D892
E050 -E059
E100 -E149
E168
E210 -E213
E240 -E279
E340
E500 -E54
E560 -E889
E896 -E899
F100 -F102
F109 -F112
F119 -F122
F129 -F132
F139 -F142
F149 -F152
F159 -F162
F169 -F172
F179 -F182
F189 -F192
F199

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- M839 ---
CONTINUED
M F453
F500 -F503
F505 -F509
F55
I00 -I099
I311
I500 -I509
I890
M I970 -I979
K20 -K929
L850 -L852
L940
M100 -M109
M300 -M319
M838 -M839
M M960 -M969
N000 -N399
M N990 -N999
P000 -P969
Q380 -Q459
Q900 -Q999
R11
M R54
R58 -R5800
R630
R632
R75
S000 -T357
T510 -Y369
Y600 -Y899

--- M840 -M842 ---

M840 -M849
T902
M T908
T911 -T912
M T918
T921 -T923
T925 -T926
T931 -T933
T935 -T936
M Y850 -Y872
M Y890 -Y899

--- M843 -M844 ---

A180
A500 -A509
A527 -A539
A666
C000 -C97 *
D160 -D169

--- M843 -M844 ---
CONTINUED
D480
D489
E210 -E215
E550 -E559
M E896 -E899
M000 -M1990
M320 -M351
M359
M420 -M429
M45 -M519
M600
M800 -M839
M843 -M851
M854 -M889
M893 -M895
M898 -M939
M941 -M949
M960
M M966 -M969
Q770 -Q789
Q799
R54
M T810 -T819
M T840 -T849
M T870 -T889

--- M848 -M849 ---

A1690
A180
A190 -A199
A527
A539
B902
C410 -C419
C760
C763
C770
C795
C810 -C969
D160 -D169
D45
D470 -D480
D860 -D869
E40 -E559
M000 -M1990
M250 -M629
M800 -M851
M853 -M859
M870 -M899
M932 -M949
M960 -M969
Q650 -Q799

--- M848 -M849 ---
CONTINUED
S020 -S033
S120 -S133
S199
S220 -S232
S299
S320 -S333
M S399
S420 -S433
S499
S520 -S531
S599
S620 -S632
S699
S720 -S730
S799
S820 -S831
S899
S920 -S931
S933
S999
T021 -T039
T07 -T08
T099 -T10
T12
M T132
T139
T142 -T143
T149
T902
M T908
T911
M T912
M T918 -T919
T921 -T923
T929
T931 -T933
T939
M T940 -T941
M V010 -Y899

--- M853 ---

M853

--- M858 -M859 ---

A1690
A180
A190 -A199
A527
A539
B902
C410 -C419

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- M858 -M859 ---
CONTINUED
C760
C763
C770
C795
C810 -C969
D160 -D169
D45
D470 -D480
D860 -D869
E40 -E559
M000 -M1990
M250 -M629
M800 -M851
M853 -M859
M870 -M899
M932 -M949
M960 -M969
Q650 -Q799
S020 -S033
S120 -S133
S199
S220 -S232
S299
S320 -S333
M S399
S420 -S433
S499
S520 -S531
S599
S620 -S632
S699
S720 -S730
S799
S820 -S831
S899
S920 -S931
S933
S999
T021 -T039
T07 -T08
T099 -T10
T12
M T132
T139
T142 -T143
T149
T902
M T908
T911
M T912
M T918 -T919
T921 -T923
T929

--- M858 -M859 ---
CONTINUED
T931 -T933
T939
M T940 -T941
M V010 -Y899

--- M860 -M862 ---
A1690
A180
A400 -A419
A502
A509
A539
A549
A669
B200 -B24
B679
B89
B99
C400 -C419
C763
C795
C810 -C969
D160 -D169
D480
D550 -D589
G20 -G2000
H650 -H669
M H950 -H959
J00 -J399
M J950 -J959
K650 -K659
M K910 -K919
L00 -L089
M000 -M1990
M320 -M351
M359
M420 -M429
M45 -M479
M600
M860 -M889
M894
M910 -M939
M960 -M969
N10 -N12
N136
N151
N159
N288
N340 -N343
N390
N700 -N768
M N990 -N999

--- M860 -M862 ---
CONTINUED
R75
M S000 -T983

--- M863 -M866 ---
M A000 -A399
A400 -A419
M A420 -B889
B89
M B900 -B949
B99
C400 -C419
C763
C795
C810 -C969
D160 -D169
D480
D550 -D589
H650 -H669
J00 -J399
M L00 -L089
M M000 -M1990
M M320 -M351
M M359
M M420 -M429
M M45 -M461
M462
M M463 -M479
M M600
M860 -M869
M M870 -M889
M M894
M M910 -M939
M N340 -N343
M N390
M N700 -N768
R75
M S000 -T983

--- M868 ---
A1690
A180
A400 -A419
A500
A502
A509
A527
A539
A549
A669
B200 -B24
B679

--- M868 ---
CONTINUED
B89
B902
B99
C410 -C419
C760
C795
C810 -C969
D160 -D169
D480
D550 -D589
H650 -H669
M H950 -H959
J00 -J399
M J950 -J959
K650 -K659
M K910 -K919
L00 -L089
M000 -M1990
M320 -M351
M359
M420 -M429
M45 -M519
M600
M860 -M889
M894
M910 -M939
M M960 -M969
N10 -N12
N136
N151
N159
N288
N340 -N343
N390
N700 -N768
M N990 -N999
R75
S000 -T983

--- M869 ---

A1690
A180
A400 -A419
A500
A502
A509
A514
A527
A539
A549
A669
B200 -B24

--- M869 ---
CONTINUED
B679
B89
B902
B99
C410 -C419
C760
C795
C810 -C969
D160 -D169
D480
D550 -D589
H650 -H669
M H950 -H959
J00 -J399
M J950 -J959
K650 -K659
M K910 -K919
L00 -L089
M000 -M1990
M320 -M351
M359
M420 -M429
M45 -M519
M600
M860 -M889
M894
M910 -M939
M M960 -M969
N10 -N12
N136
N151
N159
N288
N340 -N343
N390
N700 -N768
M N990 -N999
R75
S000 -T983

--- M870 ---

M870

--- M871 ---

M871
T360 -T509
Y400 -Y599

--- M872 ---

M872
M S000 -T983

--- M873 ---

M A000 -A399
A400 -A419
M A420 -B889
B89
M B900 -B949
B99
C400 -C419
C763
C795
C810 -C969
D160 -D169
D480
D550 -D589
H650 -H669
J00 -J399
M L00 -L089
M M000 -M1990
M M320 -M351
M M359
M M420 -M429
M M45 -M461
M462
M M463 -M479
M M600
M860 -M870
M873
M M878 -M889
M M894
M M910 -M939
M N340 -N343
M N390
M N700 -N768
R75

--- M878 ---

M A000 -A399
A400 -A419
M A420 -B889
B89
M B900 -B949
B99
C400 -C419
C763
C795
C810 -C969
D160 -D169
D480

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- M878 ---
CONTINUED
D550 -D589
H650 -H669
J00 -J399
M L00 -L089
M M000 -M1990
M M320 -M351
M M359
M M420 -M429
M M45 -M461
M462
M M463 -M479
M M600
M860 -M869
M M870 -M873
M878
M M879 -M889
M M894
M M910 -M939
M N340 -N343
M N390
M N700 -N768
R75
M S000 -T983

--- M879 ---

M A000 -A399
A400 -A419
M A420 -B889
B89
M B900 -B949
B99
C400 -C419
C763
C795
C810 -C969
D160 -D169
D480
D550 -D589
H650 -H669
J00 -J399
M L00 -L089
M M000 -M1990
M M320 -M351
M M359
M M420 -M429
M M45 -M461
M462
M M463 -M479
M M600
M860 -M869
M M870 -M878
M879

--- M879 ---
CONTINUED
M M880 -M889
M M894
M M910 -M939
M N340 -N343
M N390
M N700 -N768
R75
M S000 -T983

--- M880 -M889 ---

M880 -M889

--- M891 -M893 ---

A1690
A180
A190 -A199
A527
A539
B902
C410 -C419
C760
C763
C770
C795
C810 -C969
D160 -D169
D45
D470 -D480
D860 -D869
E40 -E559
M000 -M1990
M250 -M629
M800 -M851
M853 -M859
M870 -M899
M932 -M949
M960 -M969
Q650 -Q799
S020 -S033
S120 -S133
S199
S220 -S232
S299
S320 -S333
M S399
S420 -S433
S499
S520 -S531
S599
S620 -S632
S699

--- M891 -M893 ---
CONTINUED
S720 -S730
S799
S820 -S831
S899
S920 -S931
S933
S999
T021 -T039
T07 -T08
T099 -T10
T12
M T132
T139
T142 -T143
T149
T902
M T908
T911
M T912
M T918 -T919
T921 -T923
T929
T931 -T933
T939
M T940 -T941
M V010 -Y899

--- M894 ---

M894

--- M895 ---

A180
A527
A539
C400 -C419
C795
C810 -C969
E050 -E059
E100 -E149
E210 -E213
E220
E240 -E249
E280 -E299
E40 -E649
E740 -E749
K500 -K509
K700 -K719
K7210-K769
K900 -K901
M000 -M1990
M320 -M351

--- M895 ---
CONTINUED
M359
M800 -M859
M870
M M878
M890 -M899
M940 -M949
N924
N950 -N959
Q500 -Q503
Q528 -Q529
Q560 -Q564
Q773
Q776
Q780 -Q783
Q788 -Q789
Q969
R54
Y427

--- M896 ---

A800 -A809
B91
M896

--- M898 ---

A1690
A180
A190 -A199
A527
A539
B902
M C400 -C419
C760
C763
C770
M C795
M C80
C810 -C969
M D160 -D169
D45
M D470 -D480
D860 -D869
E40 -E559
M000 -M1990
M250 -M629
M800 -M851
M853 -M859
M870 -M899
M932 -M949
M960 -M969
Q650 -Q799

--- M898 ---
CONTINUED
S020 -S033
S120 -S133
S199
S220 -S232
S299
S320 -S333
M S399
S420 -S433
S499
S520 -S531
S599
S620 -S632
S699
S720 -S730
S799
S820 -S831
S899
S920 -S931
S933
S999
T021 -T039
T07 -T08
T099 -T10
T12
M T132
T139
T142 -T143
T149
T902
M T908
T911
M T912
M T918 -T919
T921 -T923
T929
T931 -T933
T939
M T940 -T941
M V010 -Y899

--- M899 ---

A1690
A180
A190 -A199
A527
A539
A549
B200 -B24
B902
C410 -C419
C760
C763

--- M899 ---
CONTINUED
C770
C795
C810 -C969
D160 -D169
D45
D470 -D480
D860 -D869
E40 -E559
M000 -M1990
M250 -M629
M800 -M851
M853 -M859
M870 -M899
M932 -M949
M960 -M969
Q650 -Q799
R75
S020 -S033
S120 -S133
S199
S220 -S232
S299
S320 -S333
M S399
S420 -S433
S499
S520 -S531
S599
S620 -S632
S699
S720 -S730
S799
S820 -S831
S899
S920 -S931
S933
S999
T021 -T039
T07 -T08
T099 -T10
T12
M T132
T139
T142 -T143
T149
T902
M T908
T911
M T912
M T918 -T919
T921 -T923
T929
T931 -T933

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- M899 ---
CONTINUED
T939
M T940 -T941
M V010 -Y899

--- M910 -M925 ---

A1690
M910 -M929

--- M927 -M929 ---

A1690
M910 -M929

--- M930 ---

A1690
M930

--- M931 ---

A1690
M931

--- M932 ---

A1690
M932
S799
S899
S999
T939

--- M938 ---

A1690
M938

--- M939 ---

A1690
A500
A502
A509
A539
M B200 -B24
M939
M R75

--- M940 ---

A1690
M940

--- M941 -M948 ---

A1690
A180
A190 -A199
A527
A539
B902
C410 -C419
C760
C763
C770
C795
C810 -C969
D160 -D169
D45
D470 -D480
D860 -D869
E40 -E559
M000 -M1990
M250 -M629
M800 -M851
M853 -M859
M870 -M899
M932 -M949
M960 -M969
Q650 -Q799
S020 -S033
S120 -S133
S199
S220 -S232
S299
S320 -S333
M S399
S420 -S433
S499
S520 -S531
S599
S620 -S632
S699
S720 -S730
S799
S820 -S831
S899
S920 -S931
S933
S999
T021 -T039
T07 -T08
T099 -T10
T12
M T132
T139
T142 -T143
T149

--- M941 -M948 ---
CONTINUED
T902
M T908
T911
M T912
M T918 -T919
T921 -T923
T929
T931 -T933
T939
M T940 -T941
M V010 -Y899

--- M949 ---

A1690
A180
A190 -A199
A527
A539
M B200 -B24
B902
C410 -C419
C760
C763
C770
C795
C810 -C969
D160 -D169
D45
D470 -D480
D860 -D869
E40 -E559
M000 -M1990
M250 -M629
M800 -M851
M853 -M859
M870 -M899
M932 -M949
M960 -M969
Q650 -Q799
M R75
S020 -S033
S120 -S133
S199
S220 -S232
S299
S320 -S333
M S399
S420 -S433
S499
S520 -S531
S599
S620 -S632

--- M949 ---
CONTINUED
S699
S720 -S730
S799
S820 -S831
S899
S920 -S931
S933
S999
T021 -T039
T07 -T08
T099 -T10
T12
M T132
T139
T142 -T143
T149
T902
M T908
T911
M T912
M T918 -T919
T921 -T923
T929
T931 -T933
T939
M T940 -T941
M V010 -Y899

--- M954 ---
A162 -A169
A180
A500 -A539
A800 -A809
B902
B909 -B91
C300 -C419
C780 -C783
C795
M C798
E643
G120 -G129
G35 -G379
G710 -G729
G810 -G839
G950 -G959
M G970 -G979
M J00 -J989
M000 -M1990
M220 -M259
M320 -M351
M359 -M531
M540 -M549

--- M954 ---
CONTINUED
M800 -M839
M843 -M844
M850
M854 -M856
M860 -M889
M894 -M896
M910 -M939
M950 -M959
M M960 -M969
Q311 -Q349
Q760 -Q795
M S000 -Y899

--- M959 ---
B91
M000 -M959

--- M960 ---
M960
M Y831 -Y832
M Y834
M Y836 -Y838
M Y883

--- M961 ---
M961
Y836
M Y883

--- M962 ---
M962
Y842
M Y883

--- M963 ---
M963
Y836
M Y883

--- M964 ---
M964
M Y831 -Y832
M Y834
M Y836 -Y838
M Y883

--- M965 ---
M965
Y842
M Y883

--- M966 ---
M966
M Y831 -Y832
M Y883

--- M968 ---
M968
Y600 -Y849
Y881
Y883

--- M969 ---
M969
Y600 -Y849
Y881
Y883

--- N000 -N029 ---
A000 -F169
F180 -G419
G440 -G98
H650 -H749
I00 -J80
J82 -J989
K20 -K929
M L00 -L989
M000 -M1990
M300 -M949
M954 -N459
N480 -N96
N980 -N999
P000 -Q999
R02
R53 -R54
R570 -R579
R64
R75
R820 -R829
R960 -R961
S000 -Y899

--- N030 -N039 ---
M A000 -B99
C000 -F169

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- N030 -N039  --- ]    --- N049  ---    ]    --- N059  ---
    CONTINUED       ]                    ]     CONTINUED
    F180 -G419      ]     A000 -F169     ]     G440 -G98
    G440 -G98       ]     F180 -G419     ]     H650 -H749
    H650 -H749      ]     G440 -G98      ]     I00  -J80
    I00  -I519      ]     H650 -H749     ]     J82  -J989
  M I600 -I679      ]     I00  -J80      ]     K20  -K929
    I690 -I899      ]     J82  -J989     ]   M L00  -L989
    I970 -J069      ]     K20  -K929     ]     M000 -M1990
    J200 -J80       ]   M L00  -L989     ]     M300 -M949
    J82  -J989      ]     M000 -M1990    ]     M954 -N459
    K20  -K929      ]     M300 -M949     ]     N480 -N96
  M L00  -L989      ]     M954 -N459     ]     N980 -N999
    M000 -M1990     ]     N480 -N96      ]     P000 -Q999
    M300 -M949      ]     N980 -N999     ]     R02
    M954 -N459      ]     P000 -Q999     ]     R53  -R54
    N480 -N96       ]     R02            ]     R570 -R579
    N980 -N999      ]   M R090           ]   M R609
    P000 -Q999      ]     R53  -R54      ]     R64
    R02             ]     R570 -R579     ]     R75
    R53  -R54       ]     R64            ]     R820 -R829
    R570 -R579      ]     R75            ]     R960 -R961
    R64             ]     R820 -R829     ]     S000 -Y899
    R75             ]     R960 -R961     ]
    R820 -R829      ]     S000 -Y899     ] --- N060 -N069  ---
    R960 -R961      ]                    ]
    S000 -Y899      ] --- N050 -N058  --- ]     A000 -F169
                    ]                    ]     F180 -G419
--- N040 -N048  --- ]     A000 -F169     ]     G440 -G98
                    ]     F180 -G419     ]     H650 -H749
    A000 -F169      ]     G440 -G98      ]     I00  -J80
    F180 -G419      ]     H650 -H749     ]     J82  -J989
    G440 -G98       ]     I00  -J80      ]     K20  -K929
    H650 -H749      ]     J82  -J989     ]   M L00  -L989
    I00  -J80       ]     K20  -K929     ]     M000 -M1990
    J82  -J989      ]   M L00  -L989     ]     M300 -M949
    K20  -K929      ]     M000 -M1990    ]     M954 -N459
  M L00  -L989      ]     M300 -M949     ]     N480 -N96
    M000 -M1990     ]     M954 -N459     ]     N980 -N999
    M300 -M949      ]     N480 -N96      ]     P000 -Q999
    M954 -N459      ]     N980 -N999     ]     R02
    N480 -N96       ]     P000 -Q999     ]     R53  -R54
    N980 -N999      ]     R02            ]     R570 -R579
    P000 -Q999      ]     R53  -R54      ]     R64
    R02             ]     R570 -R579     ]     R75
    R53  -R54       ]     R64            ]     R820 -R829
    R570 -R579      ]     R75            ]     R960 -R961
    R64             ]     R820 -R829     ]     S000 -Y899
    R75             ]     R960 -R961     ]
    R820 -R829      ]     S000 -Y899     ]    --- N070  ---
    R960 -R961      ]                    ]
    S000 -Y899      ]    --- N059  ---   ]   M B659
                    ]                    ]     N070
                    ]     A000 -F169     ]
                    ]     F180 -G419     ]
```

```
 --- N071  ---    ]    --- N10   ---    ] --- N12  -N139  ---
                  ]     CONTINUED       ]     CONTINUED
M B659            ]     M000 -M1990     ]     M000 -M1990
  N071            ]     M300 -M949      ]     M300 -M949
                  ]     M954 -N459      ]     M954 -N459
 --- N072  ---    ]     N480 -N96       ]     N480 -N96
                  ]     N980 -N999      ]     N980 -N999
M B659            ]     P000 -Q999      ]     P000 -Q999
  N072            ]     R02             ]     R02
                  ]     R53  -R54       ]     R53  -R54
 --- N073  ---    ]     R570 -R579      ]     R570 -R579
                  ]     R64             ]     R64
M B659            ]     R75             ]     R75
  N073            ]     R820 -R829      ]     R820 -R829
                  ]     R960 -R961      ]     R960 -R961
 --- N074  ---    ]     S000 -Y899      ]     S000 -Y899
                  ]                     ]
M B659            ] --- N110 -N119  --- ]    --- N140  ---
  N074            ]                     ]
                  ]   M A000 -B99       ]   M B659
 --- N075  ---    ]     C000 -F169      ]     N140
                  ]     F180 -G419      ]     T390 -T407
M B659            ]     G440 -G98       ]   M T96
  N075            ]     H650 -H749      ]     X40
                  ]     I00  -I899      ]   M X42
 --- N076  ---    ]     I970 -J069      ]     X60
                  ]     J200 -J80       ]   M X62
M B659            ]     J82  -J989      ]   M X85
  N076            ]     K20  -K929      ]     Y10
                  ]   M L00  -L989      ]   M Y12
 --- N077  ---    ]     M000 -M1990     ]     Y450 -Y459
                  ]     M300 -M949      ]   M Y86  -Y880
M B659            ]     M954 -N459      ]
  N077            ]     N480 -N96       ]    --- N141  ---
                  ]     N980 -N999      ]
 --- N078  ---    ]     P000 -Q999      ]   M B659
                  ]     R02             ]     N141
M B659            ]     R53  -R54       ]     T360 -T389
  N078 -N079      ]     R570 -R579      ]     T408 -T508
                  ]     R64             ]   M T509
 --- N079  ---    ]     R75             ]     T880 -T887
                  ]     R820 -R829      ]   M T96
M B659            ]     R960 -R961      ]     X41
  N079            ]     S000 -Y899      ]   M X42
                  ]                     ]     X43
 --- N10   ---    ] --- N12  -N139  --- ]   M X44
                  ]                     ]     X61
  A000 -F169      ]     A000 -F169      ]   M X62
  F180 -G419      ]     F180 -G419      ]     X63
  G440 -G98       ]     G440 -G98       ]   M X64
  H650 -H749      ]     H650 -H749      ]   M X85
  I00  -J80       ]     I00  -J80       ]     Y11
  J82  -J989      ]     J82  -J989      ]   M Y12
  K20  -K929      ]     K20  -K929      ]     Y13
M L00  -L989      ]   M L00  -L989      ]   M Y14
```

```
 --- N141  ---     ] --- N150 -N159  --- ] --- N180 -N189  ---
  CONTINUED        ]                     ]
  Y400 -Y449       ]     A000 -F169      ]     A000 -F169
  Y460 -Y578       ]     F180 -G419      ]     F180 -G419
  Y580 -Y599       ]     G440 -G98       ]     G440 -G98
  Y86  -Y872       ]     H650 -H749      ]     H650 -H749
M Y880             ]     I00  -J80       ]     I00  -J069
                   ]     J82  -J989      ]     J200 -J80
 --- N142  ---     ]     K20  -K929      ]     J82  -J989
                   ]   M L00  -L989      ]     K20  -L299
M B659             ]     M000 -M1990     ]     M000 -M179
  N142             ]     M300 -M949      ]     M300 -M949
M T509             ]     M954 -N459      ]     M954 -N459
  T880 -T887       ]     N480 -N96       ]     N480 -N96
M T96              ]     N980 -N999      ]     N980 -N999
M X44              ]     P000 -Q999      ]     P000 -Q999
M X64              ]     R02             ]     R02
M X85              ]     R53  -R54       ]     R17         *
M Y14              ]     R570 -R579      ]     R53  -R54
  Y579             ]     R64             ]     R570 -R579
M Y86  -Y872       ]     R75             ]     R64
  Y880             ]     R820 -R829      ]     R75
                   ]     R960 -R961      ]     R798
 --- N143  ---     ]     S000 -Y899      ]     R820 -R829
                   ]                     ]     R960 -R961
M B659             ] --- N170 -N179  --- ]     S000 -Y899
  N143             ]                     ]
  T560 -T569       ]     A000 -F169      ]    --- N19   ---
M T97              ]     F180 -G419      ]
M X49              ]     G440 -G98       ]     A000 -F169
M X69              ]     H650 -H749      ]     F180 -G419
M X89              ]     I00  -J80       ]     G440 -G98
M Y19              ]     J82  -J989      ]     H650 -H749
M Y86  -Y872       ]     K20  -K929      ]     I00  -J80
                   ]   M L00  -L989      ]     J82  -J989
 --- N144  ---     ]     M000 -M1990     ]     K20  -K929
                   ]     M300 -M949      ]   M L00  -L989
M B659             ]     M954 -N459      ]     M000 -M1990
  N144             ]     N480 -N96       ]     M300 -M949
  T360 -T509       ]     N980 -N999      ]     M954 -N459
  T560 -T569       ]     P000 -Q999      ]     N480 -N96
  T880 -T887       ]     R02             ]     N980 -N999
  T96              ]     R17         *   ]     P000 -Q999
M T97              ]     R53  -R54       ]     R02
  X40  -X44        ]     R570 -R579      ]     R17         *
M X49              ]     R64             ]     R53  -R54
  X60  -X64        ]     R75             ]     R570 -R579
M X69              ]     R798            ]     R64
  X85              ]     R820 -R829      ]     R75
M X89              ]     R960 -R961      ]     R798
  Y10  -Y14        ]     S000 -Y899      ]     R820 -R829
M Y19              ]                     ]     R960 -R961
  Y400 -Y599       ]                     ]     S000 -Y899
M Y86  -Y872       ]                     ]
  Y880             ]                     ]
```

--- N200 -N23 ---

A000 -F169
F180 -G419
G440 -G98
H650 -H749
I00 -J80
J82 -J989
K20 -K929
M L00 -L989
M000 -M1990
M300 -M949
M954 -N459
N480 -N96
N980 -N999
P000 -Q999
R02
R53 -R54
R570 -R579
R64
R75
R820 -R829
R960 -R961
S000 -Y899

--- N250 -N251 ---

B200 -B24
M B659
N000 -N399
R31
R75

--- N258 ---

A000 -C959
D500 -D899
M E030 -E0390 *
E100 -E899
F100 -F109
I00 -I779
I950 -I959
K350 -K389
M300 -M359
N000 -N420
Q850
R31
R75

--- N259 ---

A000 -C959
D500 -D899
E100 -E899
F100 -F109

--- N259 --- CONTINUED

I00 -I779
I950 -I959
K350 -K389
M300 -M359
N000 -N420
Q850
R31
R75

--- N26 ---

A000 -F169
F180 -G419
G440 -G98
H650 -H749
I00 -J80
J82 -J989
K20 -K929
M L00 -L989
M000 -M1990
M300 -M949
M954 -N459
N480 -N96
N980 -N999
P000 -Q999
R02
R53 -R54
R570 -R579
R64
R75
R820 -R829
R960 -R961
S000 -Y899

--- N270 ---

B200 -B24
M B659
N270
R75

--- N271 ---

B200 -B24
M B659
N271
R75

--- N279 ---

B200 -B24
M B659
N279

--- N279 --- CONTINUED

R75

--- N280 -N329 ---

A000 -F169
F180 -G419
G440 -G98
H650 -H749
I00 -J80
J82 -J989
K20 -K929
M L00 -L989
M000 -M1990
M300 -M949
M954 -N459
N480 -N96
N980 -N999
P000 -Q999
R02
R53 -R54
R570 -R579
R64
R75
R820 -R829
R960 -R961
S000 -Y899

--- N340 ---

A1690
A181
M A500 -A539
A549
B200 -B24
M B659
C600 -C689
M G834
M G958
N10 -N509
R75

--- N341 ---

A1690
A181
M A500 -A539
B200 -B24
M B659
C600 -C689
M G834
M G958
N10 -N509
R75

```
 --- N342  ---    ]    --- N350  ---    ] --- N360 -N399  ---
                  ]     CONTINUED       ]     CONTINUED
  A1690           ]     T288            ]     N480 -N96
  A181            ]   M T353            ]     N980 -N999
M A500 -A539      ]   M T910 -T918      ]     P000 -Q999
  A549            ]     V010 -Y899      ]     R02
  A599            ]                     ]     R53  -R54
  A749            ]    --- N351  ---    ]     R570 -R579
  B200 -B24       ]                     ]     R64
  B379            ]   M A500 -A64       ]     R75
M B659            ]     B200 -B24       ]     R820 -R829
  C600 -C689      ]   M B659            ]     R960 -R961
M G834            ]     N10  -N509      ]     S000 -Y899
M G958            ]     R75             ]
  N10  -N509      ]                     ]    --- N40   ---
  R75             ] --- N358 -N359  --- ]
                  ]                     ]     B200 -B24
 --- N343  ---    ]     A181            ]     B389
                  ]     A400 -A419      ]     C61
  A1690           ]   M A500 -A64       ]   M C798
  A181            ]     B200 -B24       ]     D075
M A500 -A539      ]   M B659            ]     D291
  B200 -B24       ]     C510 -C689      ]     D400
M B659            ]     D060 -D091      ]     E290
  C600 -C689      ]     D250 -D309      ]     N40
M G834            ]     D390 -D419      ]     R75
M G958            ]   M F069            ]     T880 -T887
  N10  -N509      ]     G041            ]     Y400 -Y599
  R75             ]     G122 -G1220     ]     Y880
                  ]     G231            ]
 --- N350  ---    ]   M G810 -G839      ]    --- N410  ---
                  ]     G938            ]
M B659            ]     G958            ]     A1690
  N350            ]     N10  -N139      ]     A181
M S300            ]     N150 -N159      ]     A540 -A549
M S302 -S310      ]     N200 -N219      ]     A590 -A599
  S312 -S315      ]     N280 -N289      ]     B200 -B24
M S317            ]     N310 -N319      ]     B389
  S321 -S325      ]     N358 -N390      ]     C600 -C639
M S327 -S328      ]     N399 -N40       ]     C775
  S332            ]     R75             ]   M C798
M S333            ]                     ]     D075
  S334            ] --- N360 -N399  --- ]     D291
  S336            ]                     ]     E100 -E149
M S337            ]     A000 -F169      ]     N40  -N410
M S342 -S348      ]     F180 -G419      ]     R75
M S357 -S359      ]     G440 -G98       ]
  S370 -S380      ]     H650 -H749      ]    --- N411  ---
M S381 -S397      ]     I00  -J80       ]
M T021            ]     J82  -J989      ]     A1690
M T031            ]     K20  -K929      ]     A181
M T038            ]   M L00  -L989      ]     A540 -A549
M T041            ]     M000 -M1990     ]     A590 -A599
M T065            ]     M300 -M949      ]     B200 -B24
  T190 -T199      ]     M954 -N459      ]     B389
```

--- N411 ---
CONTINUED
C600 -C639
C775
M C798
D075
D291
E100 -E149
N40
N411
R75

--- N412 ---

A1690
A181
A540 -A549
A590 -A599
B200 -B24
B389
C600 -C639
C775
M C798
D075
D291
E100 -E149
N40
N412
R75

--- N413 ---

A1690
A181
A540 -A549
A590 -A599
B200 -B24
B389
C600 -C639
C775
M C798
D075
D291
E100 -E149
N40
N413
R75

--- N418 ---

A1690
A181
A540 -A549
A590 -A599
B200 -B24

--- N418 ---
CONTINUED
B389
C600 -C639
C775
M C798
D075
D291
E100 -E149
N40
N418
R75

--- N419 ---

A1690
A549
A599
B200 -B24
B389
E100 -E149
N40
N419
R75

--- N420 ---

A181
A540 -A549
A590 -A599
B200 -B24
B389
C600 -C639
C775
M C798
M C810 -C959
D075
D291
D390 -D419
N420
Q530 -Q559
R75

--- N421 ---

A181
A540 -A549
A590 -A599
B200 -B24
B389
C600 -C639
C775
M C798
M C810 -C959
D075

--- N421 ---
CONTINUED
D291
D390 -D419
N421
Q530 -Q559
R75

--- N422 ---

A181
A540 -A549
A590 -A599
B200 -B24
B389
C600 -C639
C775
M C798
M C810 -C959
D075
D291
D390 -D419
N422
Q530 -Q559
R75

--- N428 ---

A181
A540 -A549
A590 -A599
B200 -B24
B389
C600 -C639
C775
M C798
M C810 -C959
D075
D291
D390 -D419
N428
Q530 -Q559
R75

--- N429 ---

A181
A540 -A549
A590 -A599
B200 -B24
B389
C600 -C639
C775
M C798
M C810 -C959

```
 --- N429  ---    ]    --- N482  ---    ]    --- N490  ---
  CONTINUED       ]      CONTINUED       ]      CONTINUED
  D075            ]  M C798              ]      N350 -N359
  D291            ]    C80               ]      N40  -N429
  D390 -D419      ]    N350 -N359        ]      N490 -N499
  N429            ]    N40  -N429        ]      N991
  Q530 -Q559      ]    N482              ]      R75
  R75             ]    R75               ]  M S300
                  ]                      ]  M S302 -S310
 --- N450  ---    ]    --- N488  ---     ]      S312 -S315
                  ]                      ]  M S317
  A1690           ]    A181              ]      S321 -S325
  A181            ]  M A500 -A64         ]  M S327 -S328
M A500 -A64       ]    B200 -B24         ]      S332
  B200 -B24       ]  M B650 -B659        ]  M S333
  B260            ]    C600 -C639        ]      S334
  B269            ]  M C798              ]      S336
  N450            ]    C80               ]  M S337
  R75             ]    D038              ]  M S342 -S348
                  ]    D074              ]  M S357 -S359
 --- N459  ---    ]    D290              ]      S370 -S380
                  ]    D390 -D419        ]  M S381 -S397
  A1690           ]    N40  -N429        ]  M T021
  A181            ]    N488              ]  M T031
M A500 -A64       ]    R75               ]  M T038
  B200 -B24       ]                      ]  M T041
  B260            ]    --- N489  ---     ]  M T065
  B269            ]                      ]      T190 -T199
  N459            ]    A181         *    ]      T288
  R75             ]  M A500 -A64    *    ]  M T353
                  ]    B200 -B24    *    ]  M T910 -T918
 --- N480  ---    ]  M B650 -B659   *    ]
                  ]    C600 -C639   *    ] --- N491 -N499  ---
  A181        *   ]  M C798        *    ]
M A500 -A64   *   ]    C80          *    ]      A1690
  B200 -B24   *   ]    D038         *    ]      A181
M B650 -B659  *   ]    D074         *    ]  M A500 -A64
  C600 -C639  *   ]    D290         *    ]      A749
M C798        *   ]    D390 -D419   *    ]      B200 -B24
  C80         *   ]    N40  -N429   *    ]      C600 -C639
  D038        *   ]    N480         *    ]      C80
  D074        *   ]    N488 -N489   *    ]      E100 -E149
  D290        *   ]    R75          *    ]      N350 -N359
  D390 -D419  *   ]                      ]      N40  -N429
  N40  -N429  *   ]    --- N490  ---     ]      N490 -N499
  N480        *   ]                      ]      N991
  N488        *   ]    A069              ]      R75
  R75         *   ]    A1690             ]  M S300
                  ]    A181              ]  M S302 -S310
 --- N482  ---    ]  M A500 -A64         ]      S312 -S315
                  ]    A749              ]  M S317
  A181            ]    B200 -B24         ]      S321 -S325
M A500 -A64       ]    C600 -C639        ]  M S327 -S328
  B200 -B24       ]    C80               ]      S332
  C600 -C639      ]    E100 -E149        ]  M S333
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- N491 -N499  --- ]    --- N508  ---    ]    --- N61   ---
    CONTINUED       ]      CONTINUED       ]
    S334            ]   M S357 -S359  *   ]     A1690
    S336            ]     S370 -S380  *   ]   M A188
  M S337            ]   M S381 -S397  *   ]   M A500 -A539
  M S342 -S348      ]   M T021        *   ]   M B200 -B24
  M S357 -S359      ]   M T031        *   ]     N61
    S370 -S380      ]   M T038        *   ]   M R75
  M S381 -S397      ]   M T041        *   ]
  M T021            ]   M T065        *   ]    --- N62   ---
  M T031            ]     T190 -T199  *   ]
  M T038            ]     T288        *   ]   M B650 -B659
  M T041            ]   M T353        *   ]     N62
  M T065            ]   M T910 -T918  *   ]
    T190 -T199      ]                     ]    --- N640  ---
    T288            ]    --- N509  ---    ]
  M T353            ]                     ]     A1690
  M T910 -T918      ]     A1690       *   ]   M A188
                    ]     A181        *   ]   M A500 -A539
   --- N508  ---    ]   M A500 -A64   *   ]     B200 -B24
                    ]     A749        *   ]     N61
    A1690       *   ]     B200 -B24   *   ]     N640
    A181        *   ]     C600 -C639  *   ]     R75
  M A500 -A64   *   ]     C80         *   ]
    A749        *   ]     E100 -E149  *   ]    --- N645  ---
    B200 -B24   *   ]     N350 -N359  *   ]
    C600 -C639  *   ]     N40  -N429  *   ]     B200 -B24
    C763        *   ]     N490 -N499  *   ]     C500 -C509
    C798 -C80   *   ]     N509        *   ]   M C798
    D076        *   ]     N991        *   ]     D050 -D059
    D097        *   ]     R75         *   ]     D24
    D292 -D297  *   ]   M S300        *   ]     D486
    D367        *   ]   M S302 -S310  *   ]     N61  -N649
    D401 -D407  *   ]     S312 -S315  *   ]     R75
    D487        *   ]   M S317        *   ]
    E100 -E149  *   ]     S321 -S325  *   ]    --- N648  ---
    N350 -N359  *   ]   M S327 -S328  *   ]
    N40  -N459  *   ]     S332        *   ]     B200 -B24
    N490 -N499  *   ]   M S333        *   ]     N648
    N508        *   ]     S334        *   ]     R75
    N991        *   ]     S336        *   ]
    Q530 -Q539  *   ]   M S337        *   ]    --- N649  ---
    R75         *   ]   M S342 -S348  *   ]
  M S300        *   ]   M S357 -S359  *   ]     B200 -B24
  M S302 -S310  *   ]     S370 -S380  *   ]     N649
    S312 -S315  *   ]   M S381 -S397  *   ]     R75
  M S317        *   ]   M T021        *   ]
    S321 -S325  *   ]   M T031        *   ] --- N710 -N719  ---
  M S327 -S328  *   ]   M T038        *   ]
    S332        *   ]   M T041        *   ]     A078
  M S333        *   ]   M T065        *   ]     A1690
    S334        *   ]     T190 -T199  *   ]     A181
    S336        *   ]     T288        *   ]     A190 -A199
  M S337        *   ]   M T353        *   ]     A500 -A64
  M S342 -S348  *   ]   M T910 -T918  *   ]     A749
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- N710 -N719 ---
CONTINUED
B000 -B009
B200 -B24
B370 -B379
B59 -B64
B80
B99
C510 -C58
L946
M352
N700 -N829
R75

--- N72 ---

A1690
A181
A190 -A199
A500 -A64
A749
B000 -B009
B200 -B24
B370 -B379
B59 -B64
B80
B99
C19 -C218
C510 -C58
D390 -D409
E100 -E149
L946
M352
N700 -N819
R75

--- N730 -N739 ---

A1690
A181
A190 -A199
A500 -A64
A749
B200 -B24
C160 -C269
C500 -C58
C64 -C689
C762 -C763
C784 -C791
C796 -C797
M C798
C80 -C97 *
D001 -D019
D038
D070 -D073

--- N730 -N739 ---
CONTINUED
D090 -D091
D250 -D289
D300 -D309
D390 -D399
D410 -D419
E100 -E149
K250 -K289
K560 -K579
K631 -K6310
K638 -K639
M N19
N300 -N399 *
N700 -N809
N820 -N829
R75
M S000 -S399
M T800 -T889

--- N750 -N759 ---

A1690
A181
A190 -A199
A500 -A64
B000 -B009
B200 -B24
B370 -B379
B59 -B64
B80
B99
C19 -C218
C510 -C58
D390 -D409
E100 -E149
L946
M352
N700 -N819
R75

--- N760 ---

A069
A1690
A181
A190 -A199
A500 -A64
A749
B000 -B009
B200 -B24
B370 -B379
B59 -B64
B80
B99

--- N760 ---
CONTINUED
C19 -C218
C510 -C58
D390 -D409
E100 -E149
L946
M352
N700 -N819
M R54
R75

--- N761 ---

A1690
A181
A190 -A199
A500 -A64
B000 -B009
B200 -B24
B370 -B379
B59 -B64
B80
B99
C19 -C218
C510 -C58
D390 -D409
E100 -E149
L946
M352
N700 -N819
R75

--- N762 ---

A1690
A181
A190 -A199
A500 -A64
A749
B000 -B009
B200 -B24
B370 -B379
B59 -B64
B80
B99
C19 -C218
C510 -C58
D390 -D409
E100 -E149
L946
M352
N700 -N819
R75

--- N763 -N768 ---

A1690
A181
A190 -A199
A500 -A64
B000 -B009
B200 -B24
B370 -B379
B59 -B64
B80
B99
C19 -C218
C510 -C58
D390 -D409
E100 -E149
L946
M352
N700 -N819
R75

--- N800 -N809 ---

B200 -B24
N800 -N809
R75

--- N810 -N814 ---

B200 -B24
C510 -C58
N810 -N819
R75

--- N815 ---

B200 -B24
M C510 -C58
N810 -N815
M N816 -N819
R75

--- N816 ---

B200 -B24
C510 -C58
N810 -N819
R75

--- N818 ---

B200 -B24
C510 -C58
N818
R75

--- N818 --- CONTINUED

M T910 -T919
M T940 -T941
M T983
M Y850 -Y899

--- N819 ---

B200 -B24
C510 -C58
N810 -N819
R75

--- N820 -N829 ---

A1690
A181
A183
A500 -A64
M B200 -B24
B373 -B374
B901
B908
C000 -C80
K350 -K929
N000 -N399
N700 -N999
Q500 -Q529
Q600 -Q649
Q792 -Q795
Q870 -Q999
M R75
T66
W88 -W91
M Y632 -Y633
M Y780 -Y788
Y842
M Y883

--- N830 ---

A1690
A181
B200 -B24
E282
N830 -N832
R75
M T880 -T887
M Y400 -Y599
M Y880

--- N831 ---

B200 -B24
C510 -C58
C796
M C798
M D038
D060 -D073
D250 -D289
D390 -D399
N700 -N96
N980 -N999
Q500 -Q529
R75
M T880 -T887
M Y400 -Y599
M Y880

--- N832 ---

A1690
B200 -B24
E282
N830 -N832
N838
R75
M T880 -T887
M Y400 -Y599
M Y880

--- N837 ---

B200 -B24
M C19 -C218
C510 -C58
C64 -C689
C796
M C798
M D038
D060 -D073
D250 -D289
D390 -D399
E282
N700 -N96
N980 -N999
R75

--- N838 ---

B200 -B24
M C19 -C218
C510 -C58
C64 -C689
C785
C792

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- N838  ---    ]    --- N898  ---    ]    --- N945  ---
  CONTINUED       ]     CONTINUED       ]
  C796            ]     B200 -B24       ]     C530 -C55
M C798            ]     B901            ]     C798
  D011 -D013      ]   M C000 -D489      ]     D060 -D069
M D038            ]     D860 -D869      ]     D073
  D060 -D073      ]     N000 -N399      ]     D250 -D269
  D127 -D129      ]     N600 -N949      ]     D390
  D235            ]     Q500 -Q529      ]     N710 -N739
  D27             ]     R31             ]     N800 -N809
  D375            ]     R75             ]     N840 -N841
  D377            ]     T812            ]     N850 -N889
  D390 -D399      ]                     ]     N945
  D485            ]    --- N908  ---    ]     Q510 -Q519
  E282            ]                     ]     Q528
  N700 -N96       ]     B200 -B24       ]
  N980 -N999      ]     C510 -C519      ]    --- N949  ---
  R75             ]     N908            ]
                  ]     R75             ]   M A000 -B99
 --- N858  ---    ]                     ]     C180 -C189
                  ]    --- N912  ---    ]     C510 -C58
M A500 -A539      ]                     ]     C64  -C689
  B200 -B24       ]     B650 -B659      ]     C785
  C510 -C579      ]     N912            ]     C790 -C791
  C64  -C689      ]                     ]     C796
  C790 -C791      ] --- N930 -N939  --- ]   M C798
  C796            ]                     ]     C80
  C798            ]     C510 -C58       ]   M D038
  D060 -D073      ]     C64  -C689      ]     D060 -D073
  D090 -D091      ]     C763            ]     D090 -D091
  D250 -D289      ]   M C768            ]     D250 -D289
  D300 -D309      ]     C790 -C791      ]     D300 -D309
  D390 -D399      ]     C796            ]     D390 -D399
  D410 -D419      ]   M C798            ]     D410 -D419
  N858            ]     C80  -C959      ]   M D481
  R75             ]     D060 -D073      ]   M D487
                  ]   M D097            ]     E280 -E289
--- N888 -N889  --- ]   M D197            ]     N000 -N399
                  ]     D260 -D269      ]     N700 -N999
  B200 -B24       ]     D280 -D289      ]     Q500 -Q529
  C510 -C58       ]     D300 -D309      ]     Q600 -Q649
  C796            ]   M D367            ]     R31
M C798            ]     D390 -D399      ]     R75
  D060 -D073      ]     D410 -D419      ]
M D093            ]   M D481            ]    --- N950  ---
  D250 -D289      ]   M D487            ]
  D390 -D399      ]     D489            ]     N950
  N700 -N96       ]     E280 -E289      ]   M Y833
  N980 -N999      ]     E894            ]   M Y883
  R75             ]     N700 -N939      ]
                  ]     N950 -N96       ]    --- N990  ---
 --- N898  ---    ]     N980 -N999      ]
                  ]     Q500 -Q529      ]     N990
  A181            ]                     ]   M Y600 -Y69
M A500 -A64       ]                     ]     Y830 -Y849
```

```
 --- N990  ---    ]    --- N999  ---    ] --- O030 -O039  ---
  CONTINUED       ]                     ]
  Y881            ]     N999            ]     B200 -B24
  Y883            ]     Y600 -Y849      ]     O030 -O039
                  ]     Y881            ]     O100 -O219
 --- N991  ---    ]     Y883            ]     O230 -O239
                  ]                     ]     O260 -O264
  N991            ]    --- O000  ---    ]     O266 -O269
M Y600 -Y69       ]                     ]     O310
  Y830 -Y849      ]     O000            ]     O440 -O469
  Y881            ]                     ]     O670 -O679
  Y883            ]    --- O001  ---    ]     O95
                  ]                     ]   M O980 -O998
 --- N992  ---    ]     O001            ]     R75
                  ]                     ]
  N992            ]    --- O002  ---    ] --- O040 -O049  ---
M Y831 -Y832      ]                     ]
M Y834            ]     O002            ]     B200 -B24
M Y836 -Y839      ]                     ]     O040 -O049
M Y883            ]    --- O008  ---    ]     O100 -O219
                  ]                     ]     O230 -O239
 --- N993  ---    ]     O008            ]     O260 -O264
                  ]                     ]     O266 -O269
  C510 -C58       ]    --- O009  ---    ]     O320
  N993            ]                     ]     O440 -O469
  Y600            ]     O009            ]     O670 -O679
  Y610            ]                     ]     O95
  Y620            ]    --- O010  ---    ]   M O980 -O998
  Y652            ]                     ]     R75
  Y655 -Y658      ]     O010            ]
  Y69             ]                     ] --- O050 -O059  ---
M Y836            ]    --- O011  ---    ]
M Y883            ]                     ]     B200 -B24
                  ]     O011            ]     O050 -O059
 --- N994  ---    ]                     ]   M O980 -O998
                  ]    --- O019  ---    ]     R75
  N994            ]                     ]
M Y600 -Y69       ]     O019            ]    --- O060  ---
M Y830 -Y849      ]                     ]
  Y881            ]    --- O020  ---    ]     B200 -B24
M Y883            ]                     ]     O030 -O039
                  ]     O020            ]     O060
 --- N995  ---    ]                     ]     O100 -O219
                  ]    --- O021  ---    ]     O230 -O239
  N995            ]                     ]     O260 -O264
  Y833            ]     O021            ]     O266 -O269
  Y883            ]                     ]     O310
                  ]    --- O028  ---    ]     O440 -O469
 --- N998  ---    ]                     ]     O670 -O679
                  ]     O028            ]     O95
  N998            ]                     ]   M O980 -O998
  Y600 -Y849      ]    --- O029  ---    ]     R75
  Y881            ]                     ]
  Y883            ]     O029            ]
                  ]                     ]
```

--- O061 ---

B200 -B24
O030 -O039
O061
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O440 -O469
O670 -O679
O95
M O980 -O998
R75

--- O062 ---

B200 -B24
O030 -O039
O062
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O440 -O469
O670 -O679
O95
M O980 -O998
R75

--- O063 ---

B200 -B24
O030 -O039
O063
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O440 -O469
O670 -O679
O95
M O980 -O998
R75

--- O064 ---

B200 -B24
O030 -O039
O064
O100 -O219
O230 -O239

--- O064 --- CONTINUED

O260 -O264
O266 -O269
O310
O440 -O469
O670 -O679
O95
M O980 -O998
R75

--- O065 ---

B200 -B24
O030 -O039
O065
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O440 -O469
O670 -O679
O95
M O980 -O998
R75

--- O066 ---

B200 -B24
O030 -O039
O066
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O440 -O469
O670 -O679
O95
M O980 -O998
R75

--- O067 ---

B200 -B24
O030 -O039
O067
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O440 -O469
O670 -O679
O95
M O980 -O998
R75

--- O067 --- CONTINUED

O95
M O980 -O998
R75

--- O068 ---

B200 -B24
O030 -O039
O068
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O440 -O469
O670 -O679
O95
M O980 -O998
R75

--- O069 ---

B200 -B24
O030 -O039
O069
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O440 -O469
O670 -O679
O95
M O980 -O998
R75

--- O070 -O079 ---

B200 -B24
O070 -O079
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O440 -O469
O670 -O679
O95
M O980 -O998
R75

```
--- O080 -O089  --- ]
                    ]
    B200 -B24       ]
    O000 -O089      ]
    R75             ]
                    ]
--- O100 -O11   --- ]
                    ]
    B200 -B24       ]
    O100 -O16       ]
  M O980 -O998      ]
    R75             ]
                    ]
--- O120 -O151  --- ]
                    ]
    B200 -B24       ]
    O100 -O16       ]
    O260            ]
    O300 -O309      ]
  M O980 -O998      ]
    R75             ]
                    ]
   --- O152  ---    ]
                    ]
    B200 -B24       ]
    O100 -O16       ]
    O260            ]
    O300 -O309      ]
  M O750 -O759      ]
  M O980 -O998      ]
    R75             ]
                    ]
--- O159 -O16   --- ]
                    ]
    B200 -B24       ]
    O100 -O16       ]
    O260            ]
    O300 -O309      ]
  M O980 -O998      ]
    R75             ]
                    ]
--- O200 -O209  --- ]
                    ]
    B200 -B24       ]
    O100 -O209      ]
    O440 -O469      ]
    O670 -O679      ]
  M O980 -O998      ]
    R75             ]
                    ]
   --- O210  ---    ]
                    ]
    B200 -B24       ]
    O210            ]
    O980 -O998      ]
```

```
--- O210  ---    ]
 CONTINUED       ]
 R75             ]
                 ]
--- O211  ---    ]
                 ]
 B200 -B24       ]
 O211            ]
 O980 -O998      ]
 R75             ]
                 ]
--- O212  ---    ]
                 ]
 B200 -B24       ]
 O212            ]
 O980 -O998      ]
 R75             ]
                 ]
--- O218  ---    ]
                 ]
 B200 -B24       ]
 O218            ]
 O980 -O998      ]
 R75             ]
                 ]
--- O219  ---    ]
                 ]
 B200 -B24       ]
 O219            ]
 O980 -O998      ]
 R75             ]
                 ]
--- O220  ---    ]
                 ]
 B200 -B24       ]
 O100 -O16       ]
 O220            ]
 O265            ]
 O440 -O469      ]
 O670 -O679      ]
 O750 -O85       ]
 O904            ]
M O980 -O998     ]
 R75             ]
                 ]
--- O221  ---    ]
                 ]
 B200 -B24       ]
 O100 -O16       ]
 O221            ]
 O265            ]
 O440 -O469      ]
 O670 -O679      ]
 O750 -O85       ]
 O904            ]
```

```
--- O221  ---
 CONTINUED
M O980 -O998
 R75

--- O222  ---

 B200 -B24
 O100 -O16
 O222
 O265
 O440 -O469
 O670 -O679
 O750 -O85
 O904
M O980 -O998
 R75

--- O223  ---

 B200 -B24
 O100 -O16
 O223
 O265
 O440 -O469
 O670 -O679
 O750 -O85
 O904
M O980 -O998
 R75

--- O224  ---

 B200 -B24
 O100 -O16
 O224
 O265
 O440 -O469
 O670 -O679
 O750 -O85
 O904
M O980 -O998
 R75

--- O225  ---

 B200 -B24
 O100 -O16
 O225
 O265
 O440 -O469
 O670 -O679
 O750 -O85
 O904
M O980 -O998
```

--- O225 ---
CONTINUED
R75

--- O228 ---

B200 -B24
O100 -O16
O228
O265
O440 -O469
O670 -O679
O750 -O85
O904
M O980 -O998
R75

--- O229 ---

B200 -B24
O100 -O16
O229
O265
O440 -O469
O670 -O679
O750 -O85
O904
M O980 -O998
R75

--- O230 ---

B200 -B24
O230
O980 -O989
M O990 -O998
R75

--- O231 ---

B200 -B24
O231
O980 -O989
M O990 -O998
R75

--- O232 ---

B200 -B24
O232
O980 -O989
M O990 -O998
R75

--- O233 ---

B200 -B24
O233
O980 -O989
M O990 -O998
R75

--- O234 ---

B200 -B24
O234
O980 -O989
M O990 -O998
R75

--- O235 ---

B200 -B24
O235
O980 -O989
M O990 -O998
R75

--- O239 ---

B200 -B24
O239
O980 -O989
M O990 -O998
R75

--- O240 ---

O240
O25
M O992
M O996
M O998

--- O241 ---

O241
O25
M O992
M O996
M O998

--- O242 ---

O242
O25
M O992
M O996
M O998

--- O243 ---

O243
O25
M O992
M O996
M O998

--- O244 ---

O244
O25
M O992
M O996
M O998

--- O249 ---

O249 -O25
M O992
M O996
M O998

--- O25 ---

B200 -B24
O25
M O980 -O998
R75

--- O260 -O264 ---

B200 -B24
M O100 -O16
O200 -O299
M O300 -O48
O980 -O998
R75

--- O265 ---

B200 -B24
O100 -O719
O740 -O759
O910 -O927
O980 -O998
R75

--- O266 ---

B200 -B24
O100 -O16
O266
O300 -O309
O440 -O469

--- O266 ---
CONTINUED
O670 -O679
O720 -O723
M O980 -O998
R75

--- O267 -O269 ---

B200 -B24
M O100 -O16
O200 -O299
M O300 -O48
O980 -O998
R75

--- O280 ---

M B200 -B24
O280
M O980 -O998
R75

--- O281 ---

M B200 -B24
O281
M O980 -O998
R75

--- O282 ---

M B200 -B24
O282
M O980 -O998
R75

--- O283 ---

M B200 -B24
O283
M O980 -O998
R75

--- O284 ---

M B200 -B24
O284
M O980 -O998
R75

--- O285 ---

M B200 -B24
O285

--- O285 ---
CONTINUED
M O980 -O998
R75

--- O288 ---

M B200 -B24
O288
M O980 -O998
R75

--- O289 ---

M B200 -B24
O289
M O980 -O998
R75

--- O290 ---

B200 -B24
O290
O365
O740 -O759
O904
M O980 -O998
R75

--- O291 ---

B200 -B24
O291
O365
O740 -O759
O904
M O980 -O998
R75

--- O292 ---

B200 -B24
O292
O365
O740 -O759
O904
M O980 -O998
R75

--- O293 ---

B200 -B24
O293
O365
O740 -O759

--- O293 ---
CONTINUED
O904
M O980 -O998
R75

--- O294 ---

B200 -B24
O294
O365
O740 -O759
O904
M O980 -O998
R75

--- O295 ---

B200 -B24
O295
O365
O740 -O759
O904
M O980 -O998
R75

--- O296 ---

B200 -B24
O296
O365
O740 -O759
O904
M O980 -O998
R75

--- O298 ---

B200 -B24
O298
O365
O740 -O759
O904
M O980 -O998
R75

--- O299 ---

B200 -B24
O299
O365
O740 -O759
O904
M O980 -O998
R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- O300 ---

O300

--- O301 ---

O301

--- O302 ---

O302

--- O308 ---

O308

--- O309 ---

O309

--- O310 ---

O310
M O980 -O998

--- O330 ---

O330

--- O331 ---

O331

--- O332 ---

O332

--- O333 ---

O333

--- O334 ---

O334

--- O335 ---

O335

--- O336 ---

O336

--- O337 ---

O337

--- O338 ---

O338

--- O339 ---

O339

--- O340 ---

O340

--- O341 ---

O341

--- O342 ---

O342

--- O343 ---

O343

--- O344 ---

O344

--- O345 ---

O345

--- O346 ---

O346

--- O347 ---

O347

--- O348 ---

O348

--- O349 ---

O349

--- O353 ---

B200 -B24
O353
M O980 -O998
R75

--- O358 ---

B200 -B24
O358
M O980 -O998
R75

--- O359 ---

M B200 -B24
O359
M O980 -O998
R75

--- O360 ---

O030 -O079
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O360
O430 -O60
O670 -O679
O95
M O980 -O998

--- O361 ---

O030 -O079
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O361
O430 -O60
O670 -O679
O95
M O980 -O998

--- O362 ---

O030 -O079
O100 -O219
O230 -O239
O260 -O264

--- O362 ---
CONTINUED
O266 -O269
O310
O362
O430 -O60
O670 -O679
O95
M O980 -O998

--- O363 ---

B200 -B24
O030 -O079
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O363
O430 -O60
O670 -O679
O95
M O980 -O998
R75

--- O364 ---

B200 -B24
O030 -O079
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O364
O430 -O60
O670 -O679
O95
M O980 -O998
R75

--- O365 ---

B200 -B24
O030 -O079
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O365
O430 -O60
O670 -O679
O95

--- O365 ---
CONTINUED
M O980 -O998
R75

--- O366 ---

O030 -O079
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O366
O430 -O60
O670 -O679
O95
M O980 -O998

--- O367 ---

O030 -O079
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O367
O430 -O60
O670 -O679
O95
M O980 -O998

--- O368 ---

B200 -B24
O030 -O079
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O368
O430 -O60
O670 -O679
O95
M O980 -O998
R75

--- O369 ---

O030 -O079
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O369
O430 -O60
O670 -O679
O95
M O980 -O998

--- O369 ---
CONTINUED
O266 -O269
O310
O369
O430 -O60
O670 -O679
O95
M O980 -O998

--- O40 ---

M O120 -O121
M O200 -O209
M O230 -O249
M O260 -O264
M O266 -O269
M O310
O40
M O440 -O469
M O670 -O679
M O95
M O980 -O998

--- O410 ---

M O070 -O079
M O100 -O209
M O230 -O249
M O260 -O264
M O266 -O269
M O310
M O350 -O40
O410
M O430 -O60
M O670 -O679
M O95
M O980 -O998

--- O411 ---

B200 -B24
M O070 -O079
M O100 -O209
M O230 -O249
M O260 -O264
M O266 -O269
M O310
M O350 -O40
O411
M O430 -O60
M O670 -O679
M O95
M O980 -O998
R75

--- O418 ---

M O070 -O079
M O100 -O209
M O230 -O249
M O260 -O264
M O266 -O269
M O310
M O350 -O40
O418
M O430 -O60
M O670 -O679
M O95
M O980 -O998

--- O419 ---

M O070 -O079
M O100 -O209
M O230 -O249
M O260 -O264
M O266 -O269
M O310
M O350 -O40
O419
M O430 -O60
M O670 -O679
M O95
M O980 -O998

--- O420 ---

M O070 -O079
M O100 -O209
M O230 -O249
M O260 -O264
M O266 -O269
M O310
M O350 -O40
O420
M O430 -O60
M O670 -O679
M O95
M O980 -O998

--- O421 ---

M O070 -O079
M O100 -O209
M O230 -O249
M O260 -O264
M O266 -O269
M O310
M O350 -O40
O421

--- O421 --- CONTINUED

M O430 -O60
M O670 -O679
M O95
M O980 -O998

--- O422 ---

M O070 -O079
M O100 -O209
M O230 -O249
M O260 -O264
M O266 -O269
M O310
M O350 -O40
O422
M O430 -O60
M O670 -O679
M O95
M O980 -O998

--- O429 ---

M O070 -O079
M O100 -O209
M O230 -O249
M O260 -O264
M O266 -O269
M O310
M O350 -O40
O429
M O430 -O60
M O670 -O679
M O95
M O980 -O998

--- O430 -O439 ---

O030 -O079
O100 -O219
O230 -O239
O260 -O264
O266 -O269
O310
O430 -O60
O670 -O679
O95
M O980 -O998

--- O440 ---

O000 -O009
M O100 -O16
M O230 -O249

--- O440 --- CONTINUED

M O260 -O264
M O266 -O269
O300 -O309
M O310
M O360 -O40
M O430 -O439
O440
M O690 -O699
M O710 -O723
O880 -O883
M O95
M O980 -O998

--- O441 ---

O000 -O009
M O100 -O16
M O230 -O249
M O260 -O264
M O266 -O269
O300 -O309
M O310
M O360 -O40
M O430 -O439
O441
M O690 -O699
M O710 -O723
O880 -O883
M O95
M O980 -O998

--- O450 ---

O000 -O009
M O100 -O16
M O230 -O249
M O260 -O264
M O266 -O269
O300 -O309
M O310
M O360 -O40
M O430 -O439
O450
M O690 -O699
M O710 -O723
O880 -O883
M O95
M O980 -O998

--- O458 ---

O000 -O009
M O100 -O16

--- O458 ---
CONTINUED
M O230 -O249
M O260 -O264
M O266 -O269
O300 -O309
M O310
M O360 -O40
M O430 -O439
O458
M O690 -O699
M O710 -O723
O880 -O883
M O95
M O980 -O998

--- O459 ---

O000 -O009
M O100 -O16
M O230 -O249
M O260 -O264
M O266 -O269
O300 -O309
M O310
M O360 -O40
M O430 -O439
O459
M O690 -O699
M O710 -O723
O880 -O883
M O95
M O980 -O998

--- O460 ---

O000 -O009
M O100 -O16
M O230 -O249
M O260 -O264
M O266 -O269
O300 -O309
M O310
M O360 -O40
M O430 -O439
O460
M O690 -O699
M O710 -O723
O880 -O883
M O95
M O980 -O998

--- O468 ---

O000 -O009
M O100 -O16
M O230 -O249
M O260 -O264
M O266 -O269
O300 -O309
M O310
M O360 -O40
M O430 -O439
O468
M O690 -O699
M O710 -O723
O880 -O883
M O95
M O980 -O998

--- O469 ---

O000 -O009
M O100 -O16
M O230 -O249
M O260 -O264
M O266 -O269
O300 -O309
M O310
M O360 -O40
M O430 -O439
O469
M O690 -O699
M O710 -O723
O880 -O883
M O95
M O980 -O998

--- O470 ---

O470
M O980 -O998

--- O471 ---

O471
M O980 -O998

--- O479 ---

B200 -B24
O479
O980 -O998
R75

--- O48 ---

B200 -B24
O48
O980 -O998
R75

--- O60 ---

B200 -B24
O60
O980 -O998
R75

--- O620 ---

O100 -O209
O230 -O249
O260 -O264
O266 -O269
O310
O330 -O349
O440 -O469
O620
O670 -O679
O95
M O980 -O998

--- O621 ---

O100 -O209
O230 -O249
O260 -O264
O266 -O269
O310
O330 -O349
O440 -O469
O621
O670 -O679
O95
M O980 -O998

--- O622 ---

O100 -O209
O230 -O249
O260 -O264
O266 -O269
O310
O330 -O349
O440 -O469
O622
O670 -O679
O95
M O980 -O998

```
 --- O623  ---    ]    --- O630  ---    ]    --- O645  ---
                  ]                     ]
  O100 -O209      ]     O361 -O369      ]     O326
  O230 -O249      ]     O430 -O469      ]     O645
  O260 -O264      ]     O630            ]
  O266 -O269      ]     O670 -O679      ]    --- O648  ---
  O310            ]   M O980 -O998      ]
  O330 -O349      ]                     ]     O328
  O440 -O469      ]    --- O631  ---    ]     O648
  O623            ]                     ]
  O670 -O679      ]     O361 -O369      ]    --- O649  ---
  O95             ]     O430 -O469      ]
M O980 -O998      ]     O631            ]     O320 -O329
                  ]     O670 -O679      ]     O640 -O649
 --- O624  ---    ]   M O980 -O998      ]
                  ]                     ]    --- O650  ---
  O100 -O209      ]    --- O632  ---    ]
  O230 -O249      ]                     ]     O330
  O260 -O264      ]     O361 -O369      ]     O650
  O266 -O269      ]     O430 -O469      ]
  O310            ]     O632            ]    --- O651  ---
  O330 -O349      ]     O670 -O679      ]
  O440 -O469      ]   M O980 -O998      ]     O331
  O624            ]                     ]     O651
  O670 -O679      ]    --- O639  ---    ]
  O95             ]                     ]    --- O652  ---
M O980 -O998      ]     O361 -O369      ]
                  ]     O430 -O469      ]     O332
 --- O628  ---    ]     O639            ]     O652
                  ]     O670 -O679      ]
  O100 -O209      ]   M O980 -O998      ]    --- O653  ---
  O230 -O249      ]                     ]
  O260 -O264      ]    --- O640  ---    ]     O333
  O266 -O269      ]                     ]     O653
  O310            ]     O640            ]
  O330 -O349      ]                     ]    --- O654  ---
  O440 -O469      ]    --- O641  ---    ]
  O628            ]                     ]     O339
  O670 -O679      ]     O321            ]     O654
  O95             ]     O641            ]     O659
M O980 -O998      ]                     ]
                  ]    --- O642  ---    ]    --- O655  ---
 --- O629  ---    ]                     ]
                  ]     O323            ]     O340 -O349
  O100 -O209      ]     O642            ]     O655
  O230 -O249      ]                     ]
  O260 -O264      ]    --- O643  ---    ]    --- O658  ---
  O266 -O269      ]                     ]
  O310            ]     O323            ]     O348
  O330 -O349      ]     O643            ]     O658
  O440 -O469      ]                     ]
  O629            ]    --- O644  ---    ]    --- O659  ---
  O670 -O679      ]                     ]
  O95             ]     O322            ]     O330 -O349
M O980 -O998      ]     O644            ]     O650 -O659
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- O660  ---
O660

--- O661  ---
O661

--- O662  ---
O662

--- O663  ---
O663

--- O664  ---
O664

--- O665  ---
O665

--- O668  ---
O668

--- O669  ---
O320 -O349
O640 -O669

--- O670  ---
B200 -B24
O000 -O009
M O100 -O16
M O230 -O249
M O260 -O264
M O266 -O269
O300 -O309
M O310
M O360 -O40
M O430 -O439
O670
M O690 -O699
M O710 -O723
O880 -O883
M O95
M O980 -O998
R75

--- O678  ---
B200 -B24
O000 -O009
M O100 -O16
M O230 -O249
M O260 -O264
M O266 -O269
O300 -O309
M O310
M O360 -O40
M O430 -O439
O678
M O690 -O699
M O710 -O723
O880 -O883
M O95
M O980 -O998
R75

--- O679  ---
B200 -B24
O000 -O009
M O100 -O16
M O230 -O249
M O260 -O264
M O266 -O269
O300 -O309
M O310
M O360 -O40
M O430 -O439
O679
M O690 -O699
M O710 -O723
O880 -O883
M O95
M O980 -O998
R75

--- O680  ---
B200 -B24
O680
O980 -O998
R75

--- O681  ---
B200 -B24
O681
O980 -O998
R75

--- O682  ---
B200 -B24
O682
O980 -O998
R75

--- O683  ---
B200 -B24
O683
O980 -O998
R75

--- O688  ---
B200 -B24
O688
O980 -O998
R75

--- O689  ---
B200 -B24
O689
O980 -O998
R75

--- O690  ---
O690

--- O691  ---
O691

--- O692  ---
O692

--- O693  ---
O693

--- O694  ---
O694

--- O695  ---
O695
```

--- O698 ---

O698

--- O699 ---

O699

--- O700 ---

M O265
O700
M O750 -O759
M O904

--- O701 ---

M O265
O701
M O750 -O759
M O904

--- O702 ---

M O265
O702
M O750 -O759
M O904

--- O703 ---

M O265
O703
M O750 -O759
M O904

--- O709 ---

M O265
O709
M O750 -O759
M O904

--- O710 ---

O100 -O16
O265
O340 -O349
O610 -O619
M O620 -O629
O710
O720 -O731
O750 -O759
O904

--- O711 ---

O100 -O16
O265
O340 -O349
O610 -O619
M O620 -O629
O711
O720 -O731
O750 -O759
O904

--- O712 ---

O100 -O16
O265
O340 -O349
O610 -O619
M O620 -O629
O712
O720 -O731
O750 -O759
O904

--- O713 ---

O100 -O16
O265
O340 -O349
O610 -O619
M O620 -O629
O713
O720 -O731
O750 -O759
O904

--- O714 ---

O100 -O16
O265
O340 -O349
O610 -O619
M O620 -O629
O714
O720 -O731
O750 -O759
O904

--- O715 ---

O100 -O16
O265
O340 -O349
O610 -O619
M O620 -O629
O715
O720 -O731
O750 -O759
O904

--- O715 --- CONTINUED

O715
O720 -O731
O750 -O759
O904

--- O716 ---

O100 -O16
O265
O340 -O349
O610 -O619
M O620 -O629
O716
O720 -O731
O750 -O759
O904

--- O717 ---

O100 -O16
O265
O340 -O349
O610 -O619
M O620 -O629
O640 -O649
O717
O720 -O731
O750 -O759
O904

--- O718 ---

O100 -O16
O265
O340 -O349
O610 -O619
M O620 -O629
O718
O720 -O731
O750 -O759
O904

--- O719 ---

O100 -O16
O265
O340 -O349
O610 -O619
M O620 -O629
O719 -O731
O750 -O759
O904

--- O720 ---

M B200 -B24
O100 -O16
O220 -O229
O265
O360 -O369
M O40 -O469
M O620 -O629
M O670 -O679
O720 -O723
O750 -O909
M O980 -O998
R75

--- O721 ---

M B200 -B24
O100 -O16
O220 -O229
O265
O360 -O369
M O40 -O469
M O620 -O629
M O670 -O679
O721 -O723
O750 -O909
M O980 -O998
R75

--- O722 ---

M B200 -B24
O100 -O16
O220 -O229
O265
O360 -O369
M O40 -O469
M O620 -O629
M O670 -O679
O722 -O723
O750 -O909
M O980 -O998
R75

--- O723 ---

M B200 -B24
O100 -O16
O220 -O229
O265
O360 -O369
M O40 -O469
M O620 -O629
M O670 -O679

--- O723 --- CONTINUED

O723
O750 -O909
M O980 -O998
R75

--- O730 ---

O440 -O469
O670 -O679
O700 -O719
O730
M O980 -O998

--- O731 ---

O440 -O469
O670 -O679
O700 -O719
O731
M O980 -O998

--- O740 ---

B200 -B24
O265
O740 -O750
O904
M O980 -O998
R75

--- O741 ---

B200 -B24
O265
O741 -O750
O904
M O980 -O998
R75

--- O742 ---

B200 -B24
O265
O742 -O750
O904
M O980 -O998
R75

--- O743 ---

B200 -B24
O265
O743 -O750

--- O743 --- CONTINUED

O904
M O980 -O998
R75

--- O744 ---

B200 -B24
O265
O744 -O750
O904
M O980 -O998
R75

--- O745 ---

B200 -B24
O265
O745 -O750
O904
M O980 -O998
R75

--- O746 ---

B200 -B24
O265
O746 -O750
O904
M O980 -O998
R75

--- O747 ---

B200 -B24
O265
O747 -O750
O904
M O980 -O998
R75

--- O748 ---

B200 -B24
O748 -O750
O904
M O980 -O998
R75

--- O749 ---

B200 -B24
O265
O749 -O750

--- O749 ---
CONTINUED
O904
M O980 -O998
R75

--- O750 -O759 ---

B200 -B24
O100 -O719
O740 -O759
O910 -O927
O980 -O998
R75

--- O85 ---

B200 -B24
M O120 -O121
M O200 -O209
M O230 -O239
M O260 -O269
M O310
O40 -O469
O620 -O629
O670 -O679
O700 -O731
M O750 -O759
O85
M O904
M O95
O980 -O989
R75

--- O860 ---

M B200 -B24
M O100 -O16
M O240 -O249
M O265
O440 -O469
O670 -O679
M O700 -O723
O740 -O749
M O750 -O759
O85 -O879
M O880 -O888
O890 -O903
M O904
O905 -O927
M O980 -O998
R75

--- O864 ---

B200 -B24
O864
O980 -O998
R75

--- O870 ---

B200 -B24
O100 -O16
O265
O440 -O469
O670 -O679
O750 -O85
O870
O904
M O980 -O998
R75

--- O871 ---

B200 -B24
O100 -O16
O265
O440 -O469
O670 -O679
O750 -O85
O871
O904
M O980 -O998
R75

--- O872 ---

B200 -B24
O100 -O16
O265
O440 -O469
O670 -O679
O750 -O85
O872
O904
M O980 -O998
R75

--- O873 ---

B200 -B24
O100 -O16
O265
O440 -O469
O670 -O679
O750 -O85
O873

--- O873 ---
CONTINUED
O904
M O980 -O998
R75

--- O878 ---

B200 -B24
O100 -O16
O265
O440 -O469
O670 -O679
O750 -O85
O878
O904
M O980 -O998
R75

--- O879 ---

B200 -B24
O100 -O16
O265
O440 -O469
O670 -O679
O750 -O85
O879
O904
M O980 -O998
R75

--- O880 ---

B200 -B24
O100 -O16
O220 -O229
O265
O300 -O309
O340 -O349
O360 -O369
O430 -O439
M O440 -O469
M O620 -O629
M O670 -O679
O710 -O723
O750 -O85
M O860
M O870 -O879
O880
M O900 -O909
M O95
M O980 -O998
R75

--- O881 ---

B200 -B24
O100 -O16
O220 -O229
O265
O300 -O309
O340 -O349
O360 -O369
O430 -O439
M O440 -O469
M O620 -O629
M O670 -O679
O710 -O723
O750 -O85
M O860
M O870 -O879
O881
M O900 -O909
M O95
M O980 -O998
R75

--- O882 ---

B200 -B24
O100 -O16
O220 -O229
O265
O300 -O309
O340 -O349
O360 -O369
O430 -O439
M O440 -O469
M O620 -O629
M O670 -O679
O710 -O723
O750 -O85
M O860
M O870 -O879
O881 -O882
M O900 -O909
M O95
M O980 -O998
R75

--- O883 ---

B200 -B24
O100 -O16
O220 -O229
O265
O300 -O309
O340 -O349
O360 -O369

--- O883 --- CONTINUED

O430 -O439
M O440 -O469
M O620 -O629
M O670 -O679
O710 -O723
O750 -O85
M O860
M O870 -O879
O883
M O900 -O909
M O95
M O980 -O998
R75

--- O888 ---

B200 -B24
O100 -O16
O220 -O229
O265
O300 -O309
O340 -O349
O360 -O369
O430 -O439
M O440 -O469
M O620 -O629
M O670 -O679
O710 -O723
O750 -O85
M O860
M O870 -O879
O888
M O900 -O909
M O95
M O980 -O998
R75

--- O890 ---

A34
B200 -B24
M O100 -O888
O890
M O891 -O998
R75

--- O891 ---

A34
B200 -B24
M O100 -O890
O891
M O892 -O998

--- O891 --- CONTINUED

R75

--- O892 ---

A34
B200 -B24
M O100 -O891
O892
M O893 -O998
R75

--- O893 ---

A34
B200 -B24
M O100 -O892
O893
M O894 -O998
R75

--- O894 ---

A34
B200 -B24
M O100 -O893
O894
M O895 -O998
R75

--- O895 ---

A34
M O100 -O894
O895
M O896 -O998

--- O896 ---

A34
B200 -B24
M O100 -O895
O896
M O898 -O998
R75

--- O898 ---

A34
B200 -B24
M O100 -O896
O898
M O899 -O998
R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- O899 ---

A34
B200 -B24
M O100 -O898
O899
M O900 -O998
R75

--- O900 ---

M B200 -B24
M O100 -O16
M O240 -O249
M O265
O440 -O469
O670 -O679
M O700 -O723
O740 -O749
M O750 -O759
O85 -O879
M O880 -O888
O890 -O900
M O904
O905 -O927
M O980 -O998
R75

--- O901 -O903 ---

M B200 -B24
M O100 -O16
M O240 -O249
M O265
O440 -O469
O670 -O679
M O700 -O723
O740 -O749
M O750 -O759
O85 -O879
M O880 -O888
O890 -O903
M O904
O905 -O927
M O980 -O998
R75

--- O904 ---

M B200 -B24
M O100 -O16
M O240 -O249
M O265
O440 -O469
O670 -O679

--- O904 --- CONTINUED

M O700 -O723
O740 -O749
M O750 -O759
O85 -O879
M O880 -O888
O890 -O927
M O980 -O998
R75

--- O905 ---

M B200 -B24
M O100 -O16
M O240 -O249
M O265
O440 -O469
O670 -O679
M O700 -O723
O740 -O749
M O750 -O759
O85 -O879
M O880 -O888
O892 -O927
M O980 -O998
R75

--- O908 -O909 ---

O100 -O998

--- O910 ---

B200 -B24
M O120 -O121
M O200 -O209
M O230 -O239
M O260 -O264
M O266 -O269
M O310
O40 -O429
O700 -O719
O85
O910
O920 -O927
M O95
M O980 -O989
R75

--- O911 ---

B200 -B24
M O120 -O121
M O200 -O209

--- O911 --- CONTINUED

M O230 -O239
M O260 -O264
M O266 -O269
M O310
O40 -O429
O700 -O719
O85
O911
O920 -O927
M O95
M O980 -O989
R75

--- O912 ---

B200 -B24
M O120 -O121
M O200 -O209
M O230 -O239
M O260 -O264
M O266 -O269
M O310
O40 -O429
O700 -O719
O85
O912 -O927
M O95
M O980 -O989
R75

--- O95 ---

O100 -O998

--- O980 ---

B200 -B24
O980
R75

--- O981 ---

B200 -B24
O981
R75

--- O982 ---

B200 -B24
O982
R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- O983  ---    ]    --- O992  ---    ]    --- P000  ---
                  ]                    ]
  B200 -B24       ]   M B200 -B24       ]     P000
  O983            ]   M O000 -O991      ]
  R75             ]     O992            ]    --- P001  ---
                  ]   M O993 -O998      ]
 --- O984  ---    ]     R75             ]     P001
                  ]                    ]
  B200 -B24       ]    --- O993  ---    ]    --- P002  ---
  O984            ]                    ]
  R75             ]   M B200 -B24       ]     P002
                  ]   M O000 -O992      ]
 --- O985  ---    ]     O993            ]    --- P003  ---
                  ]   M O994 -O998      ]
  B200 -B24       ]     R75             ]     P003
  O985            ]                    ]
  R75             ]    --- O994  ---    ]    --- P004  ---
                  ]                    ]
 --- O986  ---    ]   M B200 -B24       ]     P004
                  ]   M O000 -O993      ]
  B200 -B24       ]     O994            ]    --- P005  ---
  O986            ]   M O995 -O998      ]
  R75             ]     R75             ]     P005
                  ]   M T170 -T179      ]
 --- O988  ---    ]                    ]    --- P006  ---
                  ]    --- O995  ---    ]
M B200 -B24       ]                    ]     P006
M O000 -O986      ]   M B200 -B24       ]
  O988            ]   M O000 -O994      ]    --- P007  ---
M O989 -O998      ]     O995            ]
  R75             ]   M O996 -O998      ]     P007
                  ]     R75             ]     P011
 --- O989  ---    ]                    ]
                  ]    --- O996  ---    ]    --- P008  ---
M B200 -B24       ]                    ]
M O000 -O988      ]   M B200 -B24       ]     P008
  O989            ]   M O000 -O995      ]   M P011
M O990 -O998      ]     O996            ]
  R75             ]   M O997 -O998      ]    --- P009  ---
                  ]     R75             ]
 --- O990  ---    ]                    ]     P009
                  ]    --- O997  ---    ]
M B200 -B24       ]                    ]    --- P010  ---
M O000 -O989      ]   M B200 -B24       ]
  O990            ]   M O000 -O996      ]     P010
M O991 -O998      ]     O997            ]
  R75             ]   M O998            ]    --- P011  ---
                  ]     R75             ]
 --- O991  ---    ]                    ]     P000 -P019
                  ]    --- O998  ---    ]     P027
M B200 -B24       ]                    ]   M P038
M O000 -O990      ]   M B200 -B24       ]
  O991            ]   M O000 -O996      ]
M O992 -O998      ]     O998            ]
  R75             ]     R75             ]
```

```
--- P012  ---    ]    --- P021  ---    ]    --- P027  ---
                 ]     CONTINUED       ]     CONTINUED
 P005        *   ]     P023            ]     P036
 P012            ]   M P026            ]
 Q600 -Q628      ]     P038        *   ]    --- P028  ---
 Q638 -Q639      ]                     ]
 Q642 -Q643      ]    --- P022  ---    ]     P028
 Q647 -Q649      ]                     ]
                 ]     P000            ]    --- P029  ---
--- P013  ---    ]     P002            ]
                 ]   M P003            ]     P002
 P013            ]     P004 -P006      ]     P011
 P015            ]     P011            ]     P018
 Q600 -Q606  *   ]     P015            ]     P020 -P022
                 ]     P018            ]     P027 -P029
--- P014  ---    ]     P020 -P023      ]
                 ]     P082            ]    --- P030  ---
 P014            ]     P550 -P579      ]
                 ]     P700 -P701      ]     P030
--- P015  ---    ]                     ]     P038
                 ]    --- P023  ---    ]     Q000 -Q079
 P015            ]                     ]     Q180 -Q189
                 ]     P015            ]     Q330 -Q349
--- P016  ---    ]     P018            ]     Q390 -Q409
                 ]     P020 -P029      ]     Q600 -Q688
 P016            ]                     ]     Q740 -Q799
                 ]    --- P024  ---    ]     Q851
--- P017  ---    ]                     ]     Q860 -Q878
                 ]     P010 -P011      ]
 P017            ]     P013            ]    --- P031  ---
                 ]     P015            ]
--- P018  ---    ]     P024            ]     P031
                 ]     P026            ]   M P038
 P000 -P029      ]     P030 -P031      ]
 P040            ]     P038            ]    --- P032  ---
 P700 -P701      ]                     ]
                 ]    --- P025  ---    ]     P032
--- P019  ---    ]                     ]   M P038
                 ]     P013            ]     P200 -P209
 P019            ]     P015            ]
                 ]     P017            ]    --- P033  ---
--- P020  ---    ]     P020 -P030      ]
                 ]     P965 -P968      ]     P033
 P020            ]                     ]
                 ]    --- P026  ---    ]    --- P034  ---
--- P021  ---    ]                     ]
                 ]     P015            ]     P000 -P049
 P000            ]     P024 -P026      ]     P200 -P209
 P005        *   ]                     ]
M P010           ]    --- P027  ---    ]    --- P035  ---
 P011            ]                     ]
M P013           ]     P002            ]     P010
M P015           ]     P010 -P011      ]     P035
 P018            ]     P018 -P022      ]     P038
 P020 -P021      ]     P027            ]
```

--- P036 ---

P000 -P013
P036
P080 -P082
P200 -P201
P550 -P560
P700 -P701

--- P038 -P039 ---

P000 -P039
P080 -P082
P200 -P201
P550 -P579
P700 -P701

--- P040 ---

P000 -P040

--- P041 ---

P000 -P039
P041
P044
P046 -P049

--- P042 ---

P042

--- P043 ---

P043

--- P044 ---

P044

--- P045 ---

P045

--- P046 ---

P046

--- P048 ---

P048

--- P049 ---

P040 -P049

--- P050 ---

P000 -P009
P011
P018 -P019
P022 -P023
P050
P350 -P359
P371 -P374
P378
Q000 -Q079
Q200 -Q283
Q390 -Q393
Q399 -Q459
Q560 -Q688
Q710 -Q999

--- P051 ---

P000 -P009
P011
P018 -P019
P022 -P023
P040 -P049
P051
P370 -P379
Q000 -Q079
Q200 -Q289
Q380 -Q459
Q560 -Q688
Q710 -Q999

--- P052 ---

P000 -P009
P011
P018 -P019
P022 -P023
P040 -P049
P052
P350 -P359
P370 -P379
Q000 -Q079
Q200 -Q289
Q380 -Q459
Q560 -Q688
Q710 -Q999

--- P059 ---

P000 -P009
P011
P018 -P019
P022 -P023
P040 -P049
P059
P350 -P359
P370 -P379
Q000 -Q079
Q200 -Q289
Q380 -Q459
Q560 -Q688
Q710 -Q999

--- P070 ---

B200 -B24
M K400 -K469
P000 -P029
P040 -P049
P070
P350 -P399
P550 -P579
P700 -P701
Q000 -Q999
R75

--- P071 ---

B200 -B24
M K400 -K469
P000 -P029
P040 -P049
P071
P350 -P399
P550 -P579
P700 -P701
Q000 -Q999
R75

--- P072 ---

B200 -B24
K400 -K469
P000 -P029
P070 -P073
P350 -P399
P550 -P579
P700 -P701
P940 -Q999
R75

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- P073 ---

B200 -B24
K400 -K469
P000 -P029
P040 -P049
P073
P350 -P399
P550 -P579
P700 -P701
Q000 -Q999
R75

--- P080 ---

P080
P700 -P701

--- P081 ---

P081
P560 -P569
P700 -P701

--- P082 ---

P082

--- P100 -P109 ---

P030 -P039
P100 -P112
P119
P130 -P131
P159

--- P110 ---

P030 -P039
P110
P159

--- P111 ---

P030 -P039
P111
P159

--- P112 ---

P030 -P039
P112
P159

--- P113 ---

P030 -P039
P113
P159

--- P114 ---

P030 -P039
P114
P159

--- P115 ---

P030 -P039
P115
P159

--- P119 ---

P030 -P039
P119
P159

--- P120 ---

P030 -P039
P120
P159

--- P121 ---

P030 -P039
P121
P159

--- P122 ---

P030 -P039
P122
P159

--- P123 ---

P030 -P039
P123
P159

--- P124 ---

P030 -P039
P124
P159

--- P128 ---

P030 -P039
P128
P159

--- P130 ---

P030 -P039
P130
P159

--- P131 ---

P030 -P039
P131
P159

--- P132 ---

P030 -P039
P132
P159

--- P133 ---

P030 -P039
P133
P159

--- P134 ---

P030 -P039
P134
P159

--- P138 ---

P030 -P039
P138
P159

--- P139 ---

P030 -P039
P139
P159

--- P140 ---

P030 -P039
P140
P159

TABLE D
CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- P141 ---

P030 -P039
P141
P159

--- P142 ---

P030 -P039
P142
P159

--- P143 ---

P030 -P039
P143
P159

--- P148 ---

P030 -P039
P148
P159

--- P149 ---

P030 -P039
P149
P159

--- P150 ---

P030 -P039
P150
P159

--- P151 ---

P030 -P039
P151
P159

--- P152 ---

P030 -P039
P152
P159

--- P153 ---

P030 -P039
P153
P159

--- P154 ---

P030 -P039
P154
P159

--- P155 ---

P030 -P039
P155
P159

--- P156 ---

P030 -P039
P156
P159

--- P158 ---

P030 -P039
P158 -P159

--- P159 ---

P030 -P039
P159

--- P200 -P209 ---

A000 -B89
B99 -E899
G000 -G98
I260
I270 -I309
I400 -I409
I99 -J22
J81 -J853
J950 -J981
J9840-J989
K400 -K469
N000 -N399
P000 -Q999
R75

--- P210 -P219 ---

A000 -R961
R98 -Y899

--- P220 ---

M A000 -B89
M B99 -E899
M G000 -G98

--- P220 --- CONTINUED

M I260
M I270 -I309
M I400 -I409
M I99 -J22
M J81 -J853
M J950 -J981
J9840-J989
K400 -K469
M N000 -N399
M P000 -P009
P010 -P073
M P080 -P219
P220
M P221 -Q999
R75

--- P221 -P229 ---

A000 -B89
B99 -E899
G000 -G98
I260
I270 -I309
I400 -I409
I99 -J22
J81 -J853
J950 -J981
J9840-J989
K400 -K469
N000 -N399
P000 -Q999
R75

--- P230 -P240 ---

A000 -R961
R98 -Y899

--- P242 -P249 ---

A000 -R961
R98 -Y899

--- P250 -P258 ---

B200 -B24
K440 -K449
P005 -P006
P020 -P039
P070 -P073
M P138
P152
M P158

```
--- P250 -P258  --- ] --- P281 -P282  --- ]    --- P353  ---
    CONTINUED       ]                     ]
    P159 -P399      ]     A000 -R961      ]     P002
    P550 -P569      ]     R98  -Y899      ]     P353
    P612            ]                     ]
    P700 -P702      ]    --- P283  ---    ]    --- P358  ---
    P800 -P809      ]                     ]
    P832            ]     P070 -P073      ]     P002
    Q200 -Q349      ]     P283            ]     P358
    Q870 -Q999      ]                     ]
    R75             ] --- P284 -P285  --- ]    --- P359  ---
                    ]                     ]
--- P260 -P269  --- ]     A000 -R961      ]     P002
                    ]     R98  -Y899      ]     P359
    A000 -R961      ]                     ]
    R98  -Y899      ]    --- P288  ---    ] --- P360 -P369  ---
                    ]                     ]
   --- P270  ---    ]   M A000 -P285  *   ]     A000 -R961
                    ]     P288            ]     R98  -Y899
    P050 -P073      ]   M P289 -R961  *   ]
    P220 -P229      ]   M R98  -Y899  *   ]    --- P370  ---
    P270            ]                     ]
                    ] --- P289 -P291  --- ]     P370
   --- P271  ---    ]                     ]
                    ]     A000 -R961      ]    --- P371  ---
    P050 -P073      ]     R98  -Y899      ]
    P220 -P229      ]                     ]     P371
    P271            ] --- P292 -P299  --- ]
    Q300 -Q349      ]                     ]    --- P372  ---
                    ]     A000 -B89       ]
   --- P278  ---    ]     C000 -E899      ]     P372
                    ]     G000 -G259      ]
    P050 -P073      ]     G310 -G98       ]    --- P373  ---
    P220 -P229      ]     I00  -I519      ]
    P278            ]     I700 -J329      ]     P373
                    ]     J81  -J959      ]
   --- P279  ---    ]     K070 -K929      ]    --- P374  ---
                    ]     N000 -N19       ]
    P050 -P073      ]     P000 -Q999      ]     P374
    P220 -P229      ]     R75             ]
    P279 -P280      ]                     ]    --- P375  ---
                    ]    --- P350  ---    ]
   --- P280  ---    ]                     ]     P375
                    ]     P002            ]
    A500 -A509      ]     P350            ]    --- P378  ---
    B200 -B24       ]                     ]
    P000 -P009      ]    --- P351  ---    ]     A000 -R961
    P011 -P013      ]                     ]     R98  -Y899
    P050 -P073      ]     P002            ]
    P220 -P229      ]     P351            ]    --- P379  ---
    P280            ]                     ]
  M P350 -P399      ]    --- P352  ---    ]     P379
    P612            ]                     ]
    R75             ]     P002            ]
                    ]     P352            ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- P38   ---    ]    --- P505  ---    ] --- P548 -P549  ---
                  ]                     ]
 P38              ]     P505            ]     N000 -N289
                  ]                     ]     P000 -Q999
--- P390  ---    ]    --- P508  ---    ]
                  ]                     ]    --- P550  ---
 P390             ]     P508            ]
                  ]                     ]     P550
--- P391  ---    ]    --- P509  ---    ]
                  ]                     ]    --- P551  ---
 A540 -A549       ]     P026            ]
 P391             ]     P500 -P509      ]     P551
                  ]                     ]
--- P392  ---    ] --- P510 -P518  --- ] --- P558 -P559  ---
                  ]                     ]
 P002             ]     P510 -P519      ]     P550 -P559
 P011             ]     P53             ]
 P027             ]     P60             ]    --- P560  ---
 P392             ]     Q792            ]
                  ]                     ]     P550 -P560
--- P393 -P398  --- ]    --- P519  ---    ]     P60
                  ]                     ]
 P390 -P399       ]     P510 -P519      ]    --- P569  ---
                  ]     P53             ]
--- P399  ---    ]     P60             ]     P550 -P559
                  ]                     ]     P569
 P399             ] --- P520 -P529  --- ]     P614
                  ]                     ]
--- P500  ---    ]     N000 -N289      ]    --- P570  ---
                  ]     P000 -Q999      ]
 P026             ]                     ]     P550 -P560
 P500             ]    --- P53   ---    ]     P570
                  ]                     ]     P614
--- P501  ---    ]     P050 -P073      ]
                  ]     P53             ]    --- P578  ---
 P026             ]                     ]
 P501             ] --- P540 -P543  --- ]     A500 -A599
 P509             ]                     ]     D550 -D589
                  ]   M C810 -C969      ]     E030 -E0390
--- P502  ---    ]     K250 -K260      ]     E740
                  ]     K280            ]     E742
 P020 -P022       ]     N000 -N289      ]     E800 -E807
 P502             ]     P000 -Q999      ]     E840 -E849
                  ]                     ]     E880 -E889
--- P503  ---    ] --- P544 -P545  --- ]     P070 -P073
                  ]                     ]     P350 -P359
 P503             ]     N000 -N289      ]     P53
                  ]     P000 -Q999      ]     P545
--- P504  ---    ]                     ]     P550 -P560
                  ]    --- P546  ---    ]     P578
 P021 -P022       ]                     ]     P580 -P619
 P504             ]     P546            ]     Q440 -Q447
                  ]     Q500 -Q529      ]
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- P579 ---

P550 -P560
P579
P614

--- P580 ---

M P070 -P109
M P120 -P129
M P150 -P151
M P230 -P239
M P350 -P399
P53
P545
P580 -P589
P60 -P619
P782

--- P581 ---

P581
P60

--- P582 ---

P350 -P399
P582

--- P583 ---

P583
P611

--- P584 ---

P040 -P049
P584
X40 -X49
Y400 -Y599

--- P585 ---

P585

--- P588 ---

P588

--- P589 ---

P550 -P569
P589

--- P590 ---

P070 -P073
P590

--- P591 ---

E849
P591

--- P592 ---

P592

--- P593 ---

P040 -P049
P593

--- P598 ---

E030 -E031
E800 -E807
E840 -E849
P598
Q440 -Q447

--- P599 ---

A500 -A509
D550 -D699
E030 -E031
E800 -E807
E840 -E849
P070 -P073
P350 -P399
P53
P550 -P560
P570 -P589
P599 -P619
Q200 -Q289
Q440 -Q447

--- P60 ---

A000 -A09
A33
B200 -B24
P070 -P073
P200 -P619
Q200 -Q289
Q870 -Q899
R75

--- P610 ---

P070 -P073
P60 -P610

--- P611 ---

P200 -P299
P611

--- P612 ---

P015
P070 -P073
P612

--- P613 ---

P020
P023
P100 -P109
P120 -P129
P260 -P269
P500 -P549
P60
P613

--- P614 ---

A000 -A09
A33
B200 -B24
K400 -K469
P000 -P073
P100 -P159
P230 -P239
P260 -P269
P293 -P619
P760 -P789
P920 -P923
P925 -P93
P960 -P962
P965 -Q999
R75

--- P615 ---

P015
P070 -P073
P615

--- P616 ---

P616

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- P618  ---
P015
P070 -P073
P618

--- P619  ---
P015
P070 -P073
P619

--- P700 -P701  ---
P000 -Q999

--- P703  ---
P000 -Q999
T629
X40  -X49
Y400 -Y599

--- P704 -P720  ---
P000 -Q999

--- P722 -P728  ---
P000 -Q999

--- P740 -P748  ---
P000 -Q999

--- P760  ---
E840 -E849
P760

--- P762  ---
P762

--- P768  ---
K400 -K439
K450 -K469
P378
P768
Q400 -Q439
Q790 -Q799
Q860 -Q878
Q900 -Q909

--- P769  ---
A000 -D489
E000 -E899
G000 -G98
I00  -J989
K20  -K929
L120 -L139
L930
M000 -M199
M300 -M359
N000 -N999
M P000 -P768
P769
M P77  -P969
Q000 -Q079
Q200 -Q289
Q390 -Q459
Q870 -Q878
Q900 -Q999
R75
S000 -T983
Y842
M Y883

--- P77   ---
P050 -P073
P230 -P239
P350 -P509
P77
Q200 -Q249
Q410 -Q459
Q790 -Q795
Q870 -Q899

--- P780  ---
E840 -E849
P378
P77  -P780

--- P781  ---
A000 -A09
B200 -B24
K20  -K929
M P140 -P151
P155 -P159
P350 -P399
P510 -P519
P53  -P789
P920 -P93
Q380 -Q559
Q600 -Q649

--- P781  ---
CONTINUED
Q790 -Q795
Q870 -Q999
R75

--- P782  ---
P782

--- P783  ---
A000 -K929
M000 -N999
P000 -Q999
R75
S000 -Y899

--- P788  ---
E840 -E849
K400 -K439
K450 -K469
P760 -P789
Q380 -Q459
Q860 -Q999

--- P800 -P808  ---
M P070 -P073
P800 -P809
T68  -T699
W93
X31
Y060 -Y069

--- P809  ---
P070 -P073
P800 -P809
T68  -T699
X31
Y060 -Y069

--- P810  ---
P810
T670 -T679
W92
X30
Y060 -Y069
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- P818 ---

P050 -P073
P818

--- P819 ---

P050 -P073
P819

--- P830 ---

P050 -P073
P800 -P809
P830

--- P832 ---

A500
A502
A509
D550 -D551
D560 -D563
D568 -D569
D580
E880
N009
N019
N049
P000 -P001
P023 *
P550 -P570
P614
P832
Q200 -Q279
Q600 -Q623
Q628 -Q639
Q897

--- P833 ---

P550 -P570
P614
P833
Q200 -Q289
Q600 -Q639
Q642 -Q649
Q820

--- P834 ---

P834

--- P835 ---

P835

--- P838 ---

P838

--- P90 ---

E000 -E899
G400 -G409
G800 -G809
P000 -Q999

--- P910 ---

P100 -P109
P200 -P219
P520 -P529
P910
Q000 -Q079
Q200 -Q289

--- P911 ---

P100 -P109
P200 -P219
P520 -P529
P911
Q000 -Q079

--- P912 ---

P100 -P109
P200 -P219
P520 -P529
P912
Q000 -Q079

--- P913 ---

E700 -E789
E791 -E849
G938
P000 -Q999

--- P914 ---

P100 -P109
P200 -P219
P520 -P529
P914
Q000 -Q079

--- P915 ---

P100 -P109
P200 -P219
P520 -P529
P915
Q000 -Q079

--- P918 ---

P100 -P109
P200 -P219
P520 -P529
P918
Q000 -Q079

--- P919 ---

P100 -P109
P200 -P219
P520 -P529
P919
Q000 -Q079

--- P920 ---

A000 -A09
E000 -E899
P000 -P969
Q390 -Q459

--- P921 ---

P921

--- P922 ---

P922

--- P923 ---

P923

--- P924 ---

P924

--- P925 ---

P925

--- P928 ---

P928

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- P929  ---
P040 -P049
P929
Y400 -Y599

--- P93   ---
P040 -P049
P93
T360 -T509
Y400 -Y599

--- P941  ---
G800 -G809
P941

--- P942 -P949  ---
E000 -E899
G800 -G809
P000 -Q999

--- P960  ---
A000 -A09
A33
B200 -B24
K400 -K469
N000 -N999
P000 -Q999
R75
S000 -Y899

--- P961  ---
P044
P961

--- P962  ---
P962
Y400 -Y599

--- P963  ---
P963

--- P964  ---
P964
Q000 -Q999

--- P965  ---
P550 -P559
P965
Q000 -Q999

--- P968 -P969  ---
A000 -R961
R98  -Y899

--- Q000  ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q000
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q001  ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q001
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q002  ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379

--- Q002  ---
CONTINUED
P378 -P379
Q002
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q010  ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q010
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q011  ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q011
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q012  ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
```

--- Q012 ---
CONTINUED
P370 -P374
P378 -P379
Q012
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q018 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q018
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q019 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q019
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q02 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049

--- Q02 ---
CONTINUED
P350 -P359
P370 -P374
P378 -P379
Q02
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q030 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q030
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q031 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q031
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q038 ---

A500 -A509
M P000 -P009
P012 -P013

--- Q038 ---
CONTINUED
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q038
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q039 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q039
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q040 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q040
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q041 ---

A500 -A509
M P000 -P009

--- Q041 ---
CONTINUED
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q041
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q042 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q042
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q043 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q043
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q044 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q044
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q045 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q045
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q046 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q046
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q048 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q048
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q049 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q049
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q050 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q050
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q051  ---    ]    --- Q054  ---    ]    --- Q057  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q051            ]     Q054            ]     Q057
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q052  ---    ]    --- Q055  ---    ]    --- Q058  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q052            ]     Q055            ]     Q058
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q053  ---    ]    --- Q056  ---    ]    --- Q059  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q053            ]     Q056            ]     Q059
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q060  ---    ]    --- Q063  ---    ]    --- Q069  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q060            ]     Q063            ]     Q069
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q061  ---    ]    --- Q064  ---    ]    --- Q070  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q061            ]     Q064            ]     Q070
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q062  ---    ]    --- Q068  ---    ]    --- Q078  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q062            ]     Q068            ]     Q078
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q079  ---    ]    --- Q102  ---    ]    --- Q105  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q079            ]     Q102            ]     Q105
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q100  ---    ]    --- Q103  ---    ]    --- Q106  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q100            ]     Q103            ]     Q106
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q101  ---    ]    --- Q104  ---    ]    --- Q107  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q101            ]     Q104            ]     Q107
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q110  ---    ]    --- Q113  ---    ]    --- Q122  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q110            ]     Q113            ]     Q122
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q111  ---    ]    --- Q120  ---    ]    --- Q123  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q111            ]     Q120            ]     Q123
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q112  ---    ]    --- Q121  ---    ]    --- Q124  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q112            ]     Q121            ]     Q124
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q128  ---    ]    --- Q131  ---    ]    --- Q134  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q128            ]     Q131            ]     Q134
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q129  ---    ]    --- Q132  ---    ]    --- Q135  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q129            ]     Q132            ]     Q135
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q130  ---    ]    --- Q133  ---    ]    --- Q138  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q130            ]     Q133            ]     Q138
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q139  ---    ]    --- Q142  ---    ]    --- Q149  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q139            ]     Q142            ]     Q149
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q140  ---    ]    --- Q143  ---    ]    --- Q150  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q140            ]     Q143            ]     Q150
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q141  ---    ]    --- Q148  ---    ]    --- Q158  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q141            ]     Q148            ]     Q158
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- Q159 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q159
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q160 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q160
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q161 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q161
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q162 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q162
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q163 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q163
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q164 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q164
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q165 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q165
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q169 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q169
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q170 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q170
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q171  ---    ]    --- Q174  ---    ]    --- Q179  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q171            ]     Q174            ]     Q179
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q172  ---    ]    --- Q175  ---    ]    --- Q180  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q172            ]     Q175            ]     Q180
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q173  ---    ]    --- Q178  ---    ]    --- Q181  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q173            ]     Q178            ]     Q181
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q182  ---    ]    --- Q185  ---    ]    --- Q188  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q182            ]     Q185            ]     Q188
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q183  ---    ]    --- Q186  ---    ]    --- Q189  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q183            ]     Q186            ]     Q189
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q184  ---    ]    --- Q187  ---    ]    --- Q200  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q184            ]     Q187            ]     Q200
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q201  ---    ]    --- Q204  ---    ]    --- Q208  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q201            ]     Q204            ]     Q208
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q202  ---    ]    --- Q205  ---    ]    --- Q209  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q202            ]     Q205            ]     Q209
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q203  ---    ]    --- Q206  ---    ]    --- Q210  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q203            ]     Q206            ]     Q210
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q211  ---    ]    --- Q214  ---    ]    --- Q220  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q211            ]     Q214            ]     Q220
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q212  ---    ]    --- Q218  ---    ]    --- Q221  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q212            ]     Q218            ]     Q221
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q213  ---    ]    --- Q219  ---    ]    --- Q222  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q213            ]     Q219            ]     Q222
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q223  ---    ]    --- Q226  ---    ]    --- Q230  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q223            ]     Q226            ]     Q230
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q224  ---    ]    --- Q228  ---    ]    --- Q231  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q224            ]     Q228            ]     Q231
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q225  ---    ]    --- Q229  ---    ]    --- Q232  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q225            ]     Q229            ]     Q232
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q233  ---    ]    --- Q239  ---    ]    --- Q242  ---
                  ]                    ]
  A500 -A509      ]     A500 -A509     ]     A500 -A509
M P000 -P009      ]   M P000 -P009     ]   M P000 -P009
  P012 -P013      ]     P012 -P013     ]     P012 -P013
  P041 -P049      ]     P041 -P049     ]     P041 -P049
  P350 -P359      ]     P350 -P359     ]     P350 -P359
  P370 -P374      ]     P370 -P374     ]     P370 -P374
  P378 -P379      ]     P378 -P379     ]     P378 -P379
  Q233            ]     Q239           ]     Q242
  Q851 -Q868      ]     Q851 -Q868     ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875     ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897     ]     Q893 -Q897
M Q898            ]   M Q898           ]   M Q898
  Q900 -Q939      ]     Q900 -Q939     ]     Q900 -Q939
M Q998            ]   M Q998           ]   M Q998
  Q999            ]     Q999           ]     Q999
                  ]                    ]
 --- Q234  ---    ]    --- Q240  ---    ]    --- Q243  ---
                  ]                    ]
  A500 -A509      ]     A500 -A509     ]     A500 -A509
M P000 -P009      ]   M P000 -P009     ]   M P000 -P009
  P012 -P013      ]     P012 -P013     ]     P012 -P013
  P041 -P049      ]     P041 -P049     ]     P041 -P049
  P350 -P359      ]     P350 -P359     ]     P350 -P359
  P370 -P374      ]     P370 -P374     ]     P370 -P374
  P378 -P379      ]     P378 -P379     ]     P378 -P379
  Q234            ]     Q240           ]     Q243
  Q851 -Q868      ]     Q851 -Q868     ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875     ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897     ]     Q893 -Q897
M Q898            ]   M Q898           ]   M Q898
  Q900 -Q939      ]     Q900 -Q939     ]     Q900 -Q939
M Q998            ]   M Q998           ]   M Q998
  Q999            ]     Q999           ]     Q999
                  ]                    ]
 --- Q238  ---    ]    --- Q241  ---    ]    --- Q244  ---
                  ]                    ]
  A500 -A509      ]     A500 -A509     ]     A500 -A509
M P000 -P009      ]   M P000 -P009     ]   M P000 -P009
  P012 -P013      ]     P012 -P013     ]     P012 -P013
  P041 -P049      ]     P041 -P049     ]     P041 -P049
  P350 -P359      ]     P350 -P359     ]     P350 -P359
  P370 -P374      ]     P370 -P374     ]     P370 -P374
  P378 -P379      ]     P378 -P379     ]     P378 -P379
  Q238            ]     Q241           ]     Q244
  Q851 -Q868      ]     Q851 -Q868     ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875     ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897     ]     Q893 -Q897
M Q898            ]   M Q898           ]   M Q898
  Q900 -Q939      ]     Q900 -Q939     ]     Q900 -Q939
M Q998            ]   M Q998           ]   M Q998
  Q999            ]     Q999           ]     Q999
                  ]                    ]
                  ]                    ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q245  ---    ]    --- Q249  ---    ]    --- Q252  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q245            ]     Q249            ]     Q252
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q246  ---    ]    --- Q250  ---    ]    --- Q253  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q246            ]     Q250            ]     Q253
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q248  ---    ]    --- Q251  ---    ]    --- Q254  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q248            ]     Q251            ]     Q254
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q255  ---    ]    --- Q258  ---    ]    --- Q261  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q255            ]     Q258            ]     Q261
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q256  ---    ]    --- Q259  ---    ]    --- Q262  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q256            ]     Q259            ]     Q262
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q257  ---    ]    --- Q260  ---    ]    --- Q263  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q257            ]     Q260            ]     Q263
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q264  ---    ]    --- Q268  ---    ]    --- Q271  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q264            ]     Q268            ]     Q271
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q265  ---    ]    --- Q269  ---    ]    --- Q272  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q265            ]     Q269            ]     Q272
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q266  ---    ]    --- Q270  ---    ]    --- Q273  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q266            ]     Q270            ]     Q273
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

--- Q274 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q274
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q278 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q278
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q2780 ---

A500 -A509
A539
P012 -P013
P350 -P359
P370 -P374
P378 -P379
Q2780
Q893 -Q939
M Q998
Q999

--- Q279 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049

--- Q279 --- CONTINUED

P350 -P359
P370 -P374
P378 -P379
Q279
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q280 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q280
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q281 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q281
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q282 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049

--- Q282 --- CONTINUED

P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q282
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q2820 ---

A500 -A509
A539
P012 -P013
P350 -P359
P370 -P374
P378 -P379
Q2820
Q893 -Q939
M Q998
Q999

--- Q283 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q283
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q2830 ---

A500 -A509
A539
P012 -P013
P350 -P359
P370 -P374
P378 -P379
Q2830

--- Q2830 ---
CONTINUED
Q893 -Q939
M Q998
Q999

--- Q288 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q288
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q289 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q289
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q300 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q300
Q851 -Q868
Q874 -Q875
Q893 -Q897

--- Q300 ---
CONTINUED
M Q898
Q900 -Q939
M Q998
Q999

--- Q301 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q301
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q302 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q302
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q303 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q303
Q851 -Q868
Q874 -Q875

--- Q303 ---
CONTINUED
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q308 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q308
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q309 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q309
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q310 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q310
Q851 -Q868

```
 --- Q310  ---    ]
  CONTINUED       ]
  Q874 -Q875      ]
  Q893 -Q897      ]
M Q898            ]
  Q900 -Q939      ]
M Q998            ]
  Q999            ]
                  ]
 --- Q311  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q311            ]
  Q851 -Q868      ]
  Q874 -Q875      ]
  Q893 -Q897      ]
M Q898            ]
  Q900 -Q939      ]
M Q998            ]
  Q999            ]
                  ]
 --- Q312  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q312            ]
  Q851 -Q868      ]
  Q874 -Q875      ]
  Q893 -Q897      ]
M Q898            ]
  Q900 -Q939      ]
M Q998            ]
  Q999            ]
                  ]
 --- Q313  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q313            ]
```

```
 --- Q313  ---    ]
  CONTINUED       ]
  Q851 -Q868      ]
  Q874 -Q875      ]
  Q893 -Q897      ]
M Q898            ]
  Q900 -Q939      ]
M Q998            ]
  Q999            ]
                  ]
 --- Q315  ---    ]
                  ]
  A500 -A509  *   ]
M P000 -P009  *   ]
  P012 -P013  *   ]
  P041 -P049  *   ]
  P350 -P359  *   ]
  P370 -P374  *   ]
  P378 -P379  *   ]
  Q315        *   ]
  Q851 -Q868  *   ]
  Q874 -Q875  *   ]
  Q893 -Q897  *   ]
M Q898        *   ]
  Q900 -Q939  *   ]
M Q998        *   ]
  Q999        *   ]
                  ]
 --- Q318  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q318            ]
  Q851 -Q868      ]
  Q874 -Q875      ]
  Q893 -Q897      ]
M Q898            ]
  Q900 -Q939      ]
M Q998            ]
  Q999            ]
                  ]
 --- Q319  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
```

```
 --- Q319  ---
  CONTINUED
  Q319
  Q851 -Q868
  Q874 -Q875
  Q893 -Q897
M Q898
  Q900 -Q939
M Q998
  Q999

 --- Q320  ---

  A500 -A509
M P000 -P009
  P012 -P013
  P041 -P049
  P350 -P359
  P370 -P374
  P378 -P379
  Q320
  Q851 -Q868
  Q874 -Q875
  Q893 -Q897
M Q898
  Q900 -Q939
M Q998
  Q999

 --- Q321  ---

  A500 -A509
M P000 -P009
  P012 -P013
  P041 -P049
  P350 -P359
  P370 -P374
  P378 -P379
  Q321
  Q851 -Q868
  Q874 -Q875
  Q893 -Q897
M Q898
  Q900 -Q939
M Q998
  Q999

 --- Q322  ---

  A500 -A509
M P000 -P009
  P012 -P013
  P041 -P049
  P350 -P359
  P370 -P374
```

```
 --- Q322  ---    ]    --- Q330  ---    ]    --- Q333  ---
  CONTINUED       ]     CONTINUED       ]     CONTINUED
  P378 -P379      ]     P370 -P374      ]     P350 -P359
  Q322            ]     P378 -P379      ]     P370 -P374
  Q851 -Q868      ]     Q330            ]     P378 -P379
  Q874 -Q875      ]     Q851 -Q868      ]     Q333
  Q893 -Q897      ]     Q874 -Q875      ]     Q851 -Q868
M Q898            ]     Q893 -Q897      ]     Q874 -Q875
  Q900 -Q939      ]   M Q898            ]     Q893 -Q897
M Q998            ]     Q900 -Q939      ]   M Q898
  Q999            ]   M Q998            ]     Q900 -Q939
                  ]     Q999            ]   M Q998
 --- Q323  ---    ]                     ]     Q999
                  ]    --- Q331  ---    ]
  A500 -A509      ]                     ]    --- Q334  ---
M P000 -P009      ]     A500 -A509      ]
  P012 -P013      ]   M P000 -P009      ]     A500 -A509
  P041 -P049      ]     P012 -P013      ]   M P000 -P009
  P350 -P359      ]     P041 -P049      ]     P012 -P013
  P370 -P374      ]     P350 -P359      ]     P041 -P049
  P378 -P379      ]     P370 -P374      ]     P350 -P359
  Q323            ]     P378 -P379      ]     P370 -P374
  Q851 -Q868      ]     Q331            ]     P378 -P379
  Q874 -Q875      ]     Q851 -Q868      ]     Q334
  Q893 -Q897      ]     Q874 -Q875      ]     Q851 -Q868
M Q898            ]     Q893 -Q897      ]     Q874 -Q875
  Q900 -Q939      ]   M Q898            ]     Q893 -Q897
M Q998            ]     Q900 -Q939      ]   M Q898
  Q999            ]   M Q998            ]     Q900 -Q939
                  ]     Q999            ]   M Q998
 --- Q324  ---    ]                     ]     Q999
                  ]    --- Q332  ---    ]
  A500 -A509      ]                     ]    --- Q335  ---
M P000 -P009      ]     A500 -A509      ]
  P012 -P013      ]   M P000 -P009      ]     A500 -A509
  P041 -P049      ]     P012 -P013      ]   M P000 -P009
  P350 -P359      ]     P041 -P049      ]     P012 -P013
  P370 -P374      ]     P350 -P359      ]     P041 -P049
  P378 -P379      ]     P370 -P374      ]     P350 -P359
  Q324            ]     P378 -P379      ]     P370 -P374
  Q851 -Q868      ]     Q332            ]     P378 -P379
  Q874 -Q875      ]     Q851 -Q868      ]     Q335
  Q893 -Q897      ]     Q874 -Q875      ]     Q851 -Q868
M Q898            ]     Q893 -Q897      ]     Q874 -Q875
  Q900 -Q939      ]   M Q898            ]     Q893 -Q897
M Q998            ]     Q900 -Q939      ]   M Q898
  Q999            ]   M Q998            ]     Q900 -Q939
                  ]     Q999            ]   M Q998
 --- Q330  ---    ]                     ]     Q999
                  ]    --- Q333  ---    ]
  A500 -A509      ]                     ]    --- Q336  ---
M P000 -P009      ]     A500 -A509      ]
  P012 -P013      ]   M P000 -P009      ]     A500 -A509
  P041 -P049      ]     P012 -P013      ]   M P000 -P009
  P350 -P359      ]     P041 -P049      ]     P012 -P013
```

--- Q336 ---
CONTINUED
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q336
Q600 -Q606
Q790
Q851 -Q868
Q871
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q338 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q338
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q339 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q339
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q340 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q340
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q341 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q341
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q348 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q348
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q349 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q349
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q351 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q351
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q353 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q353
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q355  ---    ]    --- Q360  ---    ]    --- Q370  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q355            ]     Q360            ]     Q370
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q357  ---    ]    --- Q361  ---    ]    --- Q371  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q357            ]     Q361            ]     Q371
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q359  ---    ]    --- Q369  ---    ]    --- Q372  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q359            ]     Q369            ]     Q372
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q373  ---    ]    --- Q378  ---    ]    --- Q381  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q373            ]     Q378            ]     Q381
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q374  ---    ]    --- Q379  ---    ]    --- Q382  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q374            ]     Q379            ]     Q382
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q375  ---    ]    --- Q380  ---    ]    --- Q383  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q375            ]     Q380            ]     Q383
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q384  ---    ]    --- Q387  ---    ]    --- Q391  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q384            ]     Q387            ]     Q391
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q385  ---    ]    --- Q388  ---    ]    --- Q392  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q385            ]     Q388            ]     Q392
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q386  ---    ]    --- Q390  ---    ]    --- Q393  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q386            ]     Q390            ]     Q393
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q394  ---    ]    --- Q398  ---    ]    --- Q401  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q394            ]     Q398            ]     Q401
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q395  ---    ]    --- Q399  ---    ]    --- Q402  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q395            ]     Q399            ]     Q402
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q396  ---    ]    --- Q400  ---    ]    --- Q403  ---
                  ]                     ]
  A500 -A501      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
M P293            ]     P350 -P359      ]     P350 -P359
  P350 -P359      ]     P370 -P374      ]     P370 -P374
  P370 -P374      ]     P378 -P379      ]     P378 -P379
  P378 -P379      ]     Q400            ]     Q403
  Q396            ]     Q851 -Q868      ]     Q851 -Q868
  Q851 -Q868      ]     Q874 -Q875      ]     Q874 -Q875
  Q874 -Q875      ]     Q893 -Q897      ]     Q893 -Q897
  Q893 -Q897      ]   M Q898            ]   M Q898
M Q898            ]     Q900 -Q939      ]     Q900 -Q939
  Q900 -Q939      ]   M Q998            ]   M Q998
M Q998            ]     Q999            ]     Q999
  Q999            ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q408  ---    ]    --- Q411  ---    ]    --- Q419  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q408            ]     Q411            ]     Q419
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q409  ---    ]    --- Q412  ---    ]    --- Q420  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q409            ]     Q412            ]     Q420
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q410  ---    ]    --- Q418  ---    ]    --- Q421  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q410            ]     Q418            ]     Q421
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q422  ---    ]    --- Q429  ---    ]    --- Q432  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q422            ]     Q429            ]     Q432
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q423  ---    ]    --- Q430  ---    ]    --- Q433  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q423            ]     Q430            ]     Q433
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q428  ---    ]    --- Q431  ---    ]    --- Q434  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q428            ]     Q431            ]     Q434
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q435  ---    ]    --- Q438  ---    ]    --- Q441  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q435            ]     Q438            ]     Q441
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q436  ---    ]    --- Q439  ---    ]    --- Q442  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q436            ]     Q439            ]     Q442
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q437  ---    ]    --- Q440  ---    ]    --- Q443  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q437            ]     Q440            ]     Q443
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q444  ---    ]    --- Q447  ---    ]    --- Q452  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q444            ]     Q447            ]     Q452
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q445  ---    ]    --- Q450  ---    ]    --- Q453  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q445            ]     Q450            ]     Q453
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q446  ---    ]    --- Q451  ---    ]    --- Q458  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q446            ]     Q451            ]     Q458
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q459  ---    ]    --- Q502  ---    ]    --- Q505  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q459            ]     Q502            ]     Q505
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q500  ---    ]    --- Q503  ---    ]    --- Q506  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q500            ]     Q503            ]     Q506
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q501  ---    ]    --- Q504  ---    ]    --- Q510  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q501            ]     Q504            ]     Q510
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q511  ---    ]    --- Q514  ---    ]    --- Q517  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q511            ]     Q514            ]     Q517
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q512  ---    ]    --- Q515  ---    ]    --- Q518  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q512            ]     Q515            ]     Q518
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q513  ---    ]    --- Q516  ---    ]    --- Q519  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q513            ]     Q516            ]     Q519
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q520  ---    ]    --- Q523  ---    ]    --- Q526  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q520            ]     Q523            ]     Q526
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q521  ---    ]    --- Q524  ---    ]    --- Q527  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q521            ]     Q524            ]     Q527
  Q851 -Q868      ]     Q850 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q522  ---    ]    --- Q525  ---    ]    --- Q528  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q522            ]     Q525            ]     Q528
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q529  ---    ]    --- Q532  ---    ]    --- Q541  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q529            ]     Q532            ]     Q541
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q530  ---    ]    --- Q539  ---    ]    --- Q542  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q530            ]     Q539            ]     Q542
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q531  ---    ]    --- Q540  ---    ]    --- Q543  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q531            ]     Q540            ]     Q543
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q544  ---    ]    --- Q550  ---    ]    --- Q553  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q544            ]     Q550            ]     Q553
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q548  ---    ]    --- Q551  ---    ]    --- Q554  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q548            ]     Q551            ]     Q554
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q549  ---    ]    --- Q552  ---    ]    --- Q555  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q549            ]     Q552            ]     Q555
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q556  ---    ]    --- Q560  ---    ]    --- Q563  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q556            ]     Q560            ]     Q563
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q558  ---    ]    --- Q561  ---    ]    --- Q564  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q558            ]     Q561            ]     Q564
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q559  ---    ]    --- Q562  ---    ]    --- Q600  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q559            ]     Q562            ]     Q600
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q872
  Q893 -Q897      ]     Q893 -Q897      ]     Q874 -Q875
M Q898            ]   M Q898            ]     Q893 -Q897
  Q900 -Q939      ]     Q900 -Q939      ]   M Q898
M Q998            ]   M Q998            ]     Q900 -Q939
  Q999            ]     Q999            ]   M Q998
                  ]                     ]     Q999
                  ]                     ]
```

--- Q601 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q601
Q851 -Q868
Q872
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q602 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q602
Q851 -Q868
Q872
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q603 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q603
Q851 -Q868
Q872
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998

--- Q603 --- CONTINUED

Q999

--- Q604 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q604
Q851 -Q868
Q872
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q605 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q605
Q851 -Q868
Q872
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q606 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q606
Q851 -Q868
Q872
Q874 -Q875

--- Q606 --- CONTINUED

Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q610 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q610
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q611 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q611
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q612 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q612
Q851 -Q868

--- Q612 ---
CONTINUED
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q613 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q613
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q614 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q614
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q615 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q615

--- Q615 ---
CONTINUED
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q618 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q618
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q619 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q619
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q620 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379

--- Q620 ---
CONTINUED
Q620
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q621 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q621
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q622 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q622
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q623 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374

--- Q623 ---
CONTINUED
P378 -P379
Q623
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q624 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q624
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q625 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q625
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q626 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359

--- Q626 ---
CONTINUED
P370 -P374
P378 -P379
Q626
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q627 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q627
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q628 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q628
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q630 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049

--- Q630 ---
CONTINUED
P350 -P359
P370 -P374
P378 -P379
Q630
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q631 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q631
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q632 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q632
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q633 ---

A500 -A509
M P000 -P009
P012 -P013

--- Q633 ---
CONTINUED
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q633
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q638 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q638
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q639 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q639
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q640 ---

A500 -A509
M P000 -P009

--- Q640 ---
CONTINUED
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q640
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q641 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q641
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q642 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q642
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q643 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q643
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q644 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q644
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q645 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q645
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q646  ---    ]    --- Q649  ---    ]    --- Q652  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q646            ]     Q649            ]     Q652
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q647  ---    ]    --- Q650  ---    ]    --- Q653  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q647            ]     Q650            ]     Q653
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q648  ---    ]    --- Q651  ---    ]    --- Q654  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q648            ]     Q651            ]     Q654
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q655  ---    ]    --- Q659  ---    ]    --- Q662  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q655            ]     Q659            ]     Q662
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q656  ---    ]    --- Q660  ---    ]    --- Q663  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q656            ]     Q660            ]     Q663
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q658  ---    ]    --- Q661  ---    ]    --- Q664  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q658            ]     Q661            ]     Q664
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q665  ---    ]    --- Q668  ---    ]    --- Q671  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q665            ]     Q668            ]     Q671
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q666  ---    ]    --- Q669  ---    ]    --- Q672  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q666            ]     Q669            ]     Q672
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q667  ---    ]    --- Q670  ---    ]    --- Q673  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q667            ]     Q670            ]     Q673
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q674  ---    ]    --- Q677  ---    ]    --- Q681  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q674            ]     Q677            ]     Q681
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q675  ---    ]    --- Q678  ---    ]    --- Q682  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q675            ]     Q678            ]     Q682
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q676  ---    ]    --- Q680  ---    ]    --- Q683  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q676            ]     Q680            ]     Q683
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q684  ---    ]    --- Q690  ---    ]    --- Q699  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q684            ]     Q690            ]     Q699
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q685  ---    ]    --- Q691  ---    ]    --- Q700  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q685            ]     Q691            ]     Q700
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q688  ---    ]    --- Q692  ---    ]    --- Q701  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q688            ]     Q692            ]     Q701
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q702  ---    ]    --- Q709  ---    ]    --- Q712  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q702            ]     Q709            ]     Q712
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q703  ---    ]    --- Q710  ---    ]    --- Q713  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q703            ]     Q710            ]     Q713
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q704  ---    ]    --- Q711  ---    ]    --- Q714  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q704            ]     Q711            ]     Q714
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q715  ---    ]    --- Q719  ---    ]    --- Q722  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q715            ]     Q719            ]     Q722
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q716  ---    ]    --- Q720  ---    ]    --- Q723  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q716            ]     Q720            ]     Q723
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q718  ---    ]    --- Q721  ---    ]    --- Q724  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q718            ]     Q721            ]     Q724
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q725  ---    ]    --- Q728  ---    ]    --- Q731  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q725            ]     Q728            ]     Q731
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q726  ---    ]    --- Q729  ---    ]    --- Q738  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q726            ]     Q729            ]     Q738
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q727  ---    ]    --- Q730  ---    ]    --- Q740  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q727            ]     Q730            ]     Q740
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q741  ---    ]    --- Q748  ---    ]    --- Q751  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q741            ]     Q748            ]     Q751
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q742  ---    ]    --- Q749  ---    ]    --- Q752  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q742            ]     Q749            ]     Q752
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q743  ---    ]    --- Q750  ---    ]    --- Q753  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q743            ]     Q750            ]     Q753
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q754  ---    ]    --- Q759  ---    ]    --- Q762  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q754            ]     Q759            ]     Q762
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q755  ---    ]    --- Q760  ---    ]    --- Q763  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q755            ]     Q760            ]     Q763
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q758  ---    ]    --- Q761  ---    ]    --- Q764  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q758            ]     Q761            ]     Q764
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q765  ---    ]    --- Q768  ---    ]    --- Q771  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q765            ]     Q768            ]     Q771
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q766  ---    ]    --- Q769  ---    ]    --- Q772  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q766            ]     Q769            ]     Q772
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q767  ---    ]    --- Q770  ---    ]    --- Q773  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q767            ]     Q770            ]     Q773
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q774  ---    ]    --- Q777  ---    ]    --- Q780  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q774            ]     Q777            ]     Q780
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q775  ---    ]    --- Q778  ---    ]    --- Q781  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q775            ]     Q778            ]     Q781
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q776  ---    ]    --- Q779  ---    ]    --- Q782  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q776            ]     Q779            ]     Q782
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- Q783 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q783
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q784 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q784
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q785 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
M Q758
Q775 -Q776
M Q778
Q779 -Q783
Q785
M Q788 -Q789
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898

--- Q785 --- CONTINUED

Q900 -Q939
M Q998
Q999

--- Q786 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q786
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q788 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
M Q778
Q788
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q789 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q789
Q851 -Q868
Q874 -Q875

--- Q789 --- CONTINUED

Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q790 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q790
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q791 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
M Q758
Q775 -Q776
M Q778
Q779 -Q783
M Q788 -Q789
Q791
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q792 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049

--- Q792 ---
CONTINUED
P350 -P359
P370 -P374
P378 -P379
Q792
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q793 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q793
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q794 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q794
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q795 ---

A500 -A509
M P000 -P009
P012 -P013

--- Q795 ---
CONTINUED
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q795
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q796 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q796
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q798 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q798
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q799 ---

A500 -A509
M P000 -P009

--- Q799 ---
CONTINUED
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q799
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q800 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q800
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

--- Q801 ---

A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q801
Q851 -Q868
Q874 -Q875
Q893 -Q897
M Q898
Q900 -Q939
M Q998
Q999

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q802  ---    ]    --- Q808  ---    ]    --- Q811  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q802            ]     Q808            ]     Q811
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q803  ---    ]    --- Q809  ---    ]    --- Q812  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q803            ]     Q809            ]     Q812
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q804  ---    ]    --- Q810  ---    ]    --- Q818  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q804            ]     Q810            ]     Q818
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q819  ---    ]    --- Q822  ---    ]    --- Q825  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q819            ]     Q822            ]     Q825
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q820  ---    ]    --- Q823  ---    ]    --- Q828  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q820            ]     Q823            ]     Q828
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q821  ---    ]    --- Q824  ---    ]    --- Q829  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q821            ]     Q824            ]     Q829
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q830  ---    ]    --- Q833  ---    ]    --- Q840  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q830            ]     Q833            ]     Q840
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q831  ---    ]    --- Q838  ---    ]    --- Q841  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q831            ]     Q838            ]     Q841
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
 --- Q832  ---    ]    --- Q839  ---    ]    --- Q842  ---
                  ]                     ]
  A500 -A509      ]     A500 -A509      ]     A500 -A509
M P000 -P009      ]   M P000 -P009      ]   M P000 -P009
  P012 -P013      ]     P012 -P013      ]     P012 -P013
  P041 -P049      ]     P041 -P049      ]     P041 -P049
  P350 -P359      ]     P350 -P359      ]     P350 -P359
  P370 -P374      ]     P370 -P374      ]     P370 -P374
  P378 -P379      ]     P378 -P379      ]     P378 -P379
  Q832            ]     Q839            ]     Q842
  Q851 -Q868      ]     Q851 -Q868      ]     Q851 -Q868
  Q874 -Q875      ]     Q874 -Q875      ]     Q874 -Q875
  Q893 -Q897      ]     Q893 -Q897      ]     Q893 -Q897
M Q898            ]   M Q898            ]   M Q898
  Q900 -Q939      ]     Q900 -Q939      ]     Q900 -Q939
M Q998            ]   M Q998            ]   M Q998
  Q999            ]     Q999            ]     Q999
                  ]                     ]
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q843  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q843            ]
  Q851 -Q868      ]
  Q874 -Q875      ]
  Q893 -Q897      ]
M Q898            ]
  Q900 -Q939      ]
M Q998            ]
  Q999            ]
                  ]
 --- Q844  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q844            ]
  Q851 -Q868      ]
  Q874 -Q875      ]
  Q893 -Q897      ]
M Q898            ]
  Q900 -Q939      ]
M Q998            ]
  Q999            ]
                  ]
 --- Q845  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q845            ]
  Q851 -Q868      ]
  Q874 -Q875      ]
  Q893 -Q897      ]
M Q898            ]
  Q900 -Q939      ]
M Q998            ]
  Q999            ]
                  ]
                  ]
```

```
 --- Q846  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q846            ]
  Q851 -Q868      ]
  Q874 -Q875      ]
  Q893 -Q897      ]
M Q898            ]
  Q900 -Q939      ]
M Q998            ]
  Q999            ]
                  ]
 --- Q848  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q848            ]
  Q851 -Q868      ]
  Q874 -Q875      ]
  Q893 -Q897      ]
M Q898            ]
  Q900 -Q939      ]
M Q998            ]
  Q999            ]
                  ]
 --- Q849  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q849            ]
  Q851 -Q868      ]
  Q874 -Q875      ]
  Q893 -Q897      ]
M Q898            ]
  Q900 -Q939      ]
M Q998            ]
  Q999            ]
                  ]
```

```
 --- Q850  ---
                  ]
  P012            ]
  Q850            ]
                  ]
 --- Q851  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q851            ]
M Q998            ]
  Q999            ]
                  ]
 --- Q858  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q858            ]
M Q998            ]
  Q999            ]
                  ]
 --- Q859  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q859            ]
M Q998            ]
  Q999            ]
                  ]
 --- Q860  ---    ]
                  ]
  A500 -A509      ]
M P000 -P009      ]
  P012 -P013      ]
  P041 -P049      ]
  P350 -P359      ]
  P370 -P374      ]
  P378 -P379      ]
  Q860            ]
M Q998            ]
```

```
 --- Q860  ---    ]    --- Q870  ---    ]    --- Q873  ---
  CONTINUED       ]      CONTINUED       ]      CONTINUED
  Q999            ]  M Q898              ]  M Q898
                  ]    Q900 -Q939        ]    Q900 -Q939
 --- Q861  ---    ]  M Q998              ]  M Q998
                  ]    Q999              ]    Q999
  A500 -A509      ]                      ]
M P000 -P009      ]    --- Q871  ---     ]    --- Q874  ---
  P012 -P013      ]                      ]
  P041 -P049      ]    A500 -A509        ]    A500 -A509
  P350 -P359      ]  M P000 -P009        ]  M P000 -P009
  P370 -P374      ]    P012 -P013        ]    P012 -P013
  P378 -P379      ]    P041 -P049        ]    P041 -P049
  Q861            ]    P350 -P359        ]    P350 -P359
M Q998            ]    P370 -P374        ]    P370 -P374
  Q999            ]    P378 -P379        ]    P378 -P379
                  ]    Q851 -Q868        ]    Q874
 --- Q862  ---    ]    Q871              ]  M Q998
                  ]    Q874 -Q875        ]    Q999
  A500 -A509      ]    Q893 -Q897        ]
M P000 -P009      ]  M Q898              ]    --- Q875  ---
  P012 -P013      ]    Q900 -Q939        ]
  P041 -P049      ]  M Q998              ]    A500 -A509
  P350 -P359      ]    Q999              ]  M P000 -P009
  P370 -P374      ]                      ]    P012 -P013
  P378 -P379      ]    --- Q872  ---     ]    P041 -P049
  Q862            ]                      ]    P350 -P359
M Q998            ]    A500 -A509        ]    P370 -P374
  Q999            ]  M P000 -P009        ]    P378 -P379
                  ]    P012 -P013        ]    Q875
 --- Q868  ---    ]    P041 -P049        ]  M Q998
                  ]    P350 -P359        ]    Q999
  A500 -A509      ]    P370 -P374        ]
M P000 -P009      ]    P378 -P379        ]    --- Q878  ---
  P012 -P013      ]    Q851 -Q868        ]
  P041 -P049      ]    Q872              ]    A500 -A509
  P350 -P359      ]    Q874 -Q875        ]  M P000 -P009
  P370 -P374      ]    Q893 -Q897        ]    P012 -P013
  P378 -P379      ]  M Q898              ]    P041 -P049
  Q868            ]    Q900 -Q939        ]    P350 -P359
M Q998            ]  M Q998              ]    P370 -P374
  Q999            ]    Q999              ]    P378 -P379
                  ]                      ]    Q851 -Q868
 --- Q870  ---    ]    --- Q873  ---     ]    Q878
                  ]                      ]  M Q998
  A500 -A509      ]    A500 -A509        ]    Q999
M P000 -P009      ]  M P000 -P009        ]
  P012 -P013      ]    P012 -P013        ]    --- Q890  ---
  P041 -P049      ]    P041 -P049        ]
  P350 -P359      ]    P350 -P359        ]    A500 -A509
  P370 -P374      ]    P370 -P374        ]  M P000 -P009
  P378 -P379      ]    P378 -P379        ]    P012 -P013
  Q851 -Q870      ]    Q851 -Q868        ]    P041 -P049
  Q874 -Q875      ]    Q873 -Q875        ]    P350 -P359
  Q893 -Q897      ]    Q893 -Q897        ]    P370 -P374
```

--- Q890 ---
CONTINUED
P378 -P379
Q890
M Q998
Q999

--- Q891 ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q891
M Q998
Q999

--- Q892 ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q892
M Q998
Q999

--- Q893 ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q893
M Q998
Q999

--- Q894 ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379

--- Q894 ---
CONTINUED
Q894
M Q998
Q999

--- Q897 ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q860 -Q868
Q897
M Q898
M Q900 -Q998
Q999

--- Q898 ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q898
M Q900 -Q998
Q999

--- Q899 ---
A500 -A509
M P000 -P009
P012 -P013
P041 -P049
P350 -P359
P370 -P374
P378 -P379
Q899
M Q900 -Q998
Q999

--- Q900 ---
M P961 -P962
Q900
Q999

--- Q901 ---
M P961 -P962
Q901
Q999

--- Q902 ---
M P961 -P962
Q902
Q999

--- Q909 ---
M P961 -P962
Q909
Q999

--- Q910 ---
M P961 -P962
Q910
Q999

--- Q911 ---
M P961 -P962
Q911
Q999

--- Q912 ---
M P961 -P962
Q912
Q999

--- Q913 ---
M P961 -P962
Q913
Q999

--- Q914 ---
M P961 -P962
Q914
Q999

--- Q915 ---
M P961 -P962
Q915
Q999

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- Q916 ---

M P961 -P962
Q916
Q999

--- Q917 ---

M P961 -P962
Q917
Q999

--- Q920 ---

M P961 -P962
Q920
Q999

--- Q921 ---

M P961 -P962
Q921
Q999

--- Q922 ---

M P961 -P962
Q922
Q999

--- Q923 ---

M P961 -P962
Q923
Q999

--- Q924 ---

M P961 -P962
Q924
Q999

--- Q925 ---

M P961 -P962
Q925
Q999

--- Q926 ---

M P961 -P962
Q926
Q999

--- Q927 ---

M P961 -P962
Q927
Q999

--- Q928 ---

M P961 -P962
Q928
Q999

--- Q929 ---

M P961 -P962
Q929
Q999

--- Q930 ---

M P961 -P962
Q930
Q999

--- Q931 ---

M P961 -P962
Q931
Q999

--- Q932 ---

M P961 -P962
Q932
Q999

--- Q933 ---

M P961 -P962
Q933
Q999

--- Q934 ---

M P961 -P962
Q934
Q999

--- Q935 ---

M P961 -P962
Q935
Q999

--- Q936 ---

M P961 -P962
Q936
Q999

--- Q937 ---

M P961 -P962
Q937
Q999

--- Q938 ---

M P961 -P962
Q938
Q999

--- Q939 ---

M P961 -P962
Q939
Q999

--- Q950 ---

M P961 -P962
Q950
Q999

--- Q951 ---

M P961 -P962
Q951
Q999

--- Q952 ---

M P961 -P962
Q952
Q999

--- Q953 ---

M P961 -P962
Q953
Q999

--- Q954 ---

M P961 -P962
Q954
Q999

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- Q955 ---

M P961 -P962
Q955
Q999

--- Q958 ---

M P961 -P962
Q958
Q999

--- Q959 ---

M P961 -P962
Q959
Q999

--- Q960 ---

M P961 -P962
Q960
Q999

--- Q961 ---

M P961 -P962
Q961
Q999

--- Q962 ---

M P961 -P962
Q962
Q999

--- Q963 ---

M P961 -P962
Q963
Q999

--- Q964 ---

M P961 -P962
Q964
Q999

--- Q968 ---

M P961 -P962
Q968
Q999

--- Q969 ---

M P961 -P962
Q969
Q999

--- Q970 ---

M P961 -P962
Q970
Q999

--- Q971 ---

M P961 -P962
Q971
Q999

--- Q972 ---

M P961 -P962
Q972
Q999

--- Q973 ---

M P961 -P962
Q973
Q999

--- Q978 ---

M P961 -P962
Q978
Q999

--- Q979 ---

M P961 -P962
Q979
Q999

--- Q980 ---

M P961 -P962
Q980
Q999

--- Q981 ---

M P961 -P962
Q981
Q999

--- Q982 ---

M P961 -P962
Q982
Q999

--- Q983 ---

M P961 -P962
Q983
Q999

--- Q984 ---

M P961 -P962
Q984
Q999

--- Q985 ---

M P961 -P962
Q985
Q999

--- Q986 ---

M P961 -P962
Q986
Q999

--- Q987 ---

M P961 -P962
Q987
Q999

--- Q988 ---

M P961 -P962
Q988
Q999

--- Q989 ---

M P961 -P962
Q989
Q999

--- Q990 ---

M P961 -P962
Q990
Q999

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
 --- Q991  ---    ] --- R781 -R961  --- ] --- T740 -T750  ---
                  ]                     ]
M P961 -P962      ]     A000 -R961      ]     S000 -Y899
  Q991            ]     R98  -Y899      ]
  Q999            ]                     ]    --- T751  ---
                  ]    --- R97   ---    ]
 --- Q992  ---    ]                     ]     G400 -G419
                  ]     R97             ]     P035
M P961 -P962      ]                     ]     S000 -Y899
  Q992            ] --- R98  -R99   --- ]
  Q999            ]                     ] --- T752 -T753  ---
                  ]     A000 -R961      ]
 --- Q998  ---    ]     R98  -Y899      ]     S000 -Y899
                  ]                     ]
M P961 -P962      ] --- S000 -T16   --- ] --- T754 -T758  ---
  Q998 -Q999      ]                     ]
                  ]     G400 -G419      ]     G400 -G419
 --- Q999  ---    ]     S000 -Y899      ]     S000 -Y899
                  ]                     ]
M P961 -P962      ] --- T170 -T179  --- ] --- T780 -T799  ---
  Q999            ]                     ]
                  ]     A000 -R961      ]     S000 -Y899
--- R000 -R53   --- ]     R98  -Y899      ]
                  ]                     ]    --- T800  ---
  A000 -R961      ] --- T180 -T357  --- ]
  R98  -Y899      ]                     ]     T800
                  ]     G400 -G419      ]     Y600 -Y849
 --- R54   ---    ]     S000 -Y899      ]     Y881
                  ]                     ]     Y883
  R54             ] --- T360 -T66   --- ]
                  ]                     ]    --- T801  ---
--- R55  -R749  --- ]     S000 -Y899      ]
                  ]                     ]     T801
  A000 -R961      ] --- T670 -T699  --- ]     Y600 -Y849
  R98  -Y899      ]                     ]     Y881
                  ]     G400 -G419      ]     Y883
 --- R75   ---    ]     S000 -Y899      ]
                  ]                     ]    --- T802  ---
  B200 -B24       ] --- T700 -T709  --- ]
  R75             ]                     ]     T802
                  ]     S000 -Y899      ]     Y600 -Y849
--- R760 -R779  --- ]                     ]     Y881
                  ] --- T71  -T732  --- ]     Y883
  A000 -R961      ]                     ]
  R98  -Y899      ]     G400 -G419      ]    --- T803  ---
                  ]     S000 -Y899      ]
 --- R780  ---    ]                     ]     T803
                  ]    --- T733  ---    ]     Y600 -Y849
  F101 -F109      ]                     ]     Y881
  R780            ]     S000 -Y899      ]     Y883
  T510 -T519      ]                     ]
                  ] --- T738 -T739  --- ]    --- T804  ---
                  ]                     ]
                  ]     G400 -G419      ]     T804
                  ]     S000 -Y899      ]     Y600 -Y849
```

```
--- T804  ---    ]    --- T813  ---    ]    --- T821  ---
 CONTINUED       ]                     ]
 Y881            ]     T813            ]     T821
 Y883            ]     Y600 -Y849      ]     Y600 -Y849
                 ]     Y881            ]     Y881
--- T805  ---    ]     Y883            ]     Y883
                 ]                     ]
 T805            ]    --- T814  ---    ]    --- T822  ---
 Y600 -Y849      ]                     ]
 Y881            ]     T814            ]     T822
 Y883            ]     Y600 -Y849      ]     Y600 -Y849
                 ]     Y881            ]     Y881
--- T806  ---    ]     Y883            ]     Y883
                 ]                     ]
 T806            ]    --- T815  ---    ]    --- T823  ---
 Y600 -Y849      ]                     ]
 Y881            ]     T815            ]     T823
 Y883            ]     Y600 -Y849      ]     Y600 -Y849
                 ]     Y881            ]     Y881
--- T808  ---    ]     Y883            ]     Y883
                 ]                     ]
 T808            ]    --- T816  ---    ]    --- T824  ---
 Y600 -Y849      ]                     ]
 Y881            ]     T816            ]     T824
 Y883            ]     Y600 -Y849      ]     Y600 -Y849
                 ]     Y881            ]     Y881
--- T809  ---    ]     Y883            ]     Y883
                 ]                     ]
 T809            ]    --- T817  ---    ]    --- T825  ---
 Y600 -Y849      ]                     ]
 Y881            ]     T817            ]     T825
 Y883            ]     Y600 -Y849      ]     Y600 -Y849
                 ]     Y881            ]     Y881
--- T810  ---    ]     Y883            ]     Y883
                 ]                     ]
 T810            ]    --- T818  ---    ]    --- T826  ---
 Y600 -Y849      ]                     ]
 Y881            ]     T818            ]     T826
 Y883            ]     Y600 -Y849      ]     Y600 -Y849
                 ]     Y881            ]     Y881
--- T811  ---    ]     Y883            ]     Y883
                 ]                     ]
 T811            ]    --- T819  ---    ]    --- T827  ---
 Y600 -Y849      ]                     ]
 Y881            ]     T819            ]     T827
 Y883            ]     Y600 -Y849      ]     Y600 -Y849
                 ]     Y881            ]     Y881
--- T812  ---    ]     Y883            ]     Y883
                 ]                     ]
 T812            ]    --- T820  ---    ]    --- T828  ---
 Y600 -Y849      ]                     ]
 Y881            ]     T820            ]     T828
 Y883            ]     Y600 -Y849      ]     Y600 -Y849
                 ]     Y881            ]     Y881
                 ]     Y883            ]     Y883
```

--- T829 ---	--- T838 ---	--- T846 ---
T829	T838	T846
Y600 -Y849	Y600 -Y849	Y600 -Y849
Y881	Y881	Y881
Y883	Y883	Y883
--- T830 ---	--- T839 ---	--- T847 ---
T830	T839	T847
Y600 -Y849	Y600 -Y849	Y600 -Y849
Y881	Y881	Y881
Y883	Y883	Y883
--- T831 ---	--- T840 ---	--- T848 ---
T831	T840	T848
Y600 -Y849	Y600 -Y849	Y600 -Y849
Y881	Y881	Y881
Y883	Y883	Y883
--- T832 ---	--- T841 ---	--- T849 ---
T832	T841	T849
Y600 -Y849	Y600 -Y849	Y600 -Y849
Y881	Y881	Y881
Y883	Y883	Y883
--- T833 ---	--- T842 ---	--- T850 ---
T833	T842	T850
Y600 -Y849	Y600 -Y849	Y600 -Y849
Y881	Y881	Y881
Y883	Y883	Y883
--- T834 ---	--- T843 ---	--- T851 ---
T834	T843	T851
Y600 -Y849	Y600 -Y849	Y600 -Y849
Y881	Y881	Y881
Y883	Y883	Y883
--- T835 ---	--- T844 ---	--- T852 ---
T835	T844	T852
Y600 -Y849	Y600 -Y849	Y600 -Y849
Y881	Y881	Y881
Y883	Y883	Y883
--- T836 ---	--- T845 ---	--- T853 ---
T836	T845	T853
Y600 -Y849	Y600 -Y849	Y600 -Y849
Y881	Y881	Y881
Y883	Y883	Y883

```
--- T854  ---    ]    --- T861  ---    ]    --- T872  ---
                 ]     CONTINUED       ]
 T854            ]     Y881            ]     T872
 Y600 -Y849      ]     Y883            ]     Y600 -Y849
 Y881            ]                     ]     Y881
 Y883            ]    --- T862  ---    ]     Y883
                 ]                     ]
--- T855  ---    ]     T862            ]    --- T873  ---
                 ]     Y600 -Y849      ]
 T855            ]     Y881            ]     T873
 Y600 -Y849      ]     Y883            ]     Y600 -Y849
 Y881            ]                     ]     Y881
 Y883            ]    --- T863  ---    ]     Y883
                 ]                     ]
--- T856  ---    ]     T863            ]    --- T874  ---
                 ]     Y600 -Y849      ]
 T856            ]     Y881            ]     T874
 Y600 -Y849      ]     Y883            ]     Y600 -Y849
 Y881            ]                     ]     Y881
 Y883            ]    --- T864  ---    ]     Y883
                 ]                     ]
--- T857  ---    ]     T864            ]    --- T875  ---
                 ]     Y600 -Y849      ]
 T857            ]     Y881            ]     T875
 Y600 -Y849      ]     Y883            ]     Y600 -Y849
 Y881            ]                     ]     Y881
 Y883            ]    --- T868  ---    ]     Y883
                 ]                     ]
--- T858  ---    ]     T868            ]    --- T876  ---
                 ]     Y600 -Y849      ]
 T858            ]     Y881            ]     T876
 Y600 -Y849      ]     Y883            ]     Y600 -Y849
 Y881            ]                     ]     Y881
 Y883            ]    --- T869  ---    ]     Y883
                 ]                     ]
--- T859  ---    ]     T869            ]    --- T880  ---
                 ]     Y600 -Y849      ]
 T859            ]     Y881            ]     T880
 Y600 -Y849      ]     Y883            ]     Y600 -Y849
 Y881            ]                     ]     Y881
 Y883            ]    --- T870  ---    ]     Y883
                 ]                     ]
--- T860  ---    ]     T870            ]    --- T881  ---
                 ]     Y600 -Y849      ]
 T860            ]     Y881            ]     T881
 Y600 -Y849      ]     Y883            ]     Y600 -Y849
 Y881            ]                     ]     Y881
 Y883            ]    --- T871  ---    ]     Y883
                 ]                     ]
--- T861  ---    ]     T871            ]    --- T882  ---
                 ]     Y600 -Y849      ]
 T861            ]     Y881            ]     T882
 Y600 -Y847      ]     Y883            ]     Y600 -Y849
M Y848           ]                     ]     Y881
 Y849            ]                     ]     Y883
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- T883  ---    ]    --- T980  ---    ]    --- V040  ---
                  ]                     ]
 T883             ]     A000 -O998      ]     G400 -G419
 Y600 -Y849       ]     Q000 -R961      ]     V040
 Y881             ]     R98  -Y899      ]
 Y883             ]                     ]    --- V041  ---
                  ] --- T981 -T983  --- ]
--- T884  ---    ]                     ]     G400 -G419
                  ]     G400 -G419      ]     V041
 T884             ]     S000 -Y899      ]
 Y600 -Y849       ]                     ]    --- V049  ---
 Y881             ]    --- V010  ---    ]
 Y883             ]                     ]     G400 -G419
                  ]     G400 -G419      ]     V049
--- T885  ---    ]     V010            ]
                  ]                     ]    --- V050  ---
 T885             ]    --- V011  ---    ]
 Y600 -Y849       ]                     ]     G400 -G419
 Y881             ]     G400 -G419      ]     V050
 Y883             ]     V011            ]
                  ]                     ]    --- V051  ---
--- T886  ---    ]    --- V019  ---    ]
                  ]                     ]     G400 -G419
 T886             ]     G400 -G419      ]     V051
 Y600 -Y849       ]     V019            ]
 Y881             ]                     ]    --- V059  ---
 Y883             ]    --- V020  ---    ]
                  ]                     ]     G400 -G419
--- T887  ---    ]     G400 -G419      ]     V059
                  ]     V020            ]
 T887             ]                     ]    --- V060  ---
 Y600 -Y849       ]    --- V021  ---    ]
 Y881             ]                     ]     G400 -G419
 Y883             ]     G400 -G419      ]     V060
                  ]     V021            ]
--- T888  ---    ]                     ]    --- V061  ---
                  ]    --- V029  ---    ]
 T888             ]                     ]     G400 -G419
 Y600 -Y849       ]     G400 -G419      ]     V061
 Y881             ]     V029            ]
 Y883             ]                     ]    --- V069  ---
                  ]    --- V030  ---    ]
--- T889  ---    ]                     ]     G400 -G419
                  ]     G400 -G419      ]     V069
 T889             ]     V030            ]
 Y600 -Y849       ]                     ]    --- V090  ---
 Y881             ]    --- V031  ---    ]
 Y883             ]                     ]     G400 -G419
                  ]     G400 -G419      ]     V090
--- T900 -T97   --- ]     V031            ]
                  ]                     ]    --- V091  ---
 G400 -G419       ]    --- V039  ---    ]
 S000 -Y899       ]                     ]     G400 -G419
                  ]     G400 -G419      ]     V091
                  ]     V039            ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V092 ---	--- V111 ---	--- V125 ---
G400 -G419	G400 -G419	G400 -G419
V092	V111	V125
--- V093 ---	--- V112 ---	--- V129 ---
G400 -G419	G400 -G419	G400 -G419
V093	V112	V129
--- V099 ---	--- V113 ---	--- V130 ---
G400 -G419	G400 -G419	G400 -G419
V099	V113	V130
--- V100 ---	--- V114 ---	--- V131 ---
G400 -G419	G400 -G419	G400 -G419
V100	V114	V131
--- V101 ---	--- V115 ---	--- V132 ---
G400 -G419	G400 -G419	G400 -G419
V101	V115	V132
--- V102 ---	--- V119 ---	--- V133 ---
G400 -G419	G400 -G419	G400 -G419
V102	V119	V133
--- V103 ---	--- V120 ---	--- V134 ---
G400 -G419	G400 -G419	G400 -G419
V103	V120	V134
--- V104 ---	--- V121 ---	--- V135 ---
G400 -G419	G400 -G419	G400 -G419
V104	V121	V135
--- V105 ---	--- V122 ---	--- V139 ---
G400 -G419	G400 -G419	G400 -G419
V105	V122	V139
--- V109 ---	--- V123 ---	--- V140 ---
G400 -G419	G400 -G419	G400 -G419
V109	V123	V140
--- V110 ---	--- V124 ---	--- V141 ---
G400 -G419	G400 -G419	G400 -G419
V110	V124	V141

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V142 ---	--- V159 ---	--- V173 ---
G400 -G419	G400 -G419	G400 -G419
V142	V159	V173
--- V143 ---	--- V160 ---	--- V174 ---
G400 -G419	G400 -G419	G400 -G419
V143	V160	V174
--- V144 ---	--- V161 ---	--- V175 ---
G400 -G419	G400 -G419	G400 -G419
V144	V161	V175
--- V145 ---	--- V162 ---	--- V179 ---
G400 -G419	G400 -G419	G400 -G419
V145	V162	V179
--- V149 ---	--- V163 ---	--- V180 ---
G400 -G419	G400 -G419	G400 -G419
V149	V163	V180
--- V150 ---	--- V164 ---	--- V181 ---
G400 -G419	G400 -G419	G400 -G419
V150	V164	V181
--- V151 ---	--- V165 ---	--- V182 ---
G400 -G419	G400 -G419	G400 -G419
V151	V165	V182
--- V152 ---	--- V169 ---	--- V183 ---
G400 -G419	G400 -G419	G400 -G419
V152	V169	V183
--- V153 ---	--- V170 ---	--- V184 ---
G400 -G419	G400 -G419	G400 -G419
V153	V170	V184
--- V154 ---	--- V171 ---	--- V185 ---
G400 -G419	G400 -G419	G400 -G419
V154	V171	V185
--- V155 ---	--- V172 ---	--- V189 ---
G400 -G419	G400 -G419	G400 -G419
V155	V172	V189

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V190 ---	--- V202 ---	--- V219 ---
G400 -G419	G400 -G419	G400 -G419
V190	V202	V219
--- V191 ---	--- V203 ---	--- V220 ---
G400 -G419	G400 -G419	G400 -G419
V191	V203	V220
--- V192 ---	--- V204 ---	--- V221 ---
G400 -G419	G400 -G419	G400 -G419
V192	V204	V221
--- V193 ---	--- V205 ---	--- V222 ---
G400 -G419	G400 -G419	G400 -G419
V193	V205	V222
--- V194 ---	--- V209 ---	--- V223 ---
G400 -G419	G400 -G419	G400 -G419
V194	V209	V223
--- V195 ---	--- V210 ---	--- V224 ---
G400 -G419	G400 -G419	G400 -G419
V195	V210	V224
--- V196 ---	--- V211 ---	--- V225 ---
G400 -G419	G400 -G419	G400 -G419
V196	V211	V225
--- V198 ---	--- V212 ---	--- V229 ---
G400 -G419	G400 -G419	G400 -G419
V198	V212	V229
--- V199 ---	--- V213 ---	--- V230 ---
G400 -G419	G400 -G419	G400 -G419
V199	V213	V230
--- V200 ---	--- V214 ---	--- V231 ---
G400 -G419	G400 -G419	G400 -G419
V200	V214	V231
--- V201 ---	--- V215 ---	--- V232 ---
G400 -G419	G400 -G419	G400 -G419
V201	V215	V232

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V233 ---	--- V250 ---	--- V264 ---
G400 -G419	G400 -G419	G400 -G419
V233	V250	V264
--- V234 ---	--- V251 ---	--- V265 ---
G400 -G419	G400 -G419	G400 -G419
V234	V251	V265
--- V235 ---	--- V252 ---	--- V269 ---
G400 -G419	G400 -G419	G400 -G419
V235	V252	V269
--- V239 ---	--- V253 ---	--- V270 ---
G400 -G419	G400 -G419	G400 -G419
V239	V253	V270
--- V240 ---	--- V254 ---	--- V271 ---
G400 -G419	G400 -G419	G400 -G419
V240	V254	V271
--- V241 ---	--- V255 ---	--- V272 ---
G400 -G419	G400 -G419	G400 -G419
V241	V255	V272
--- V242 ---	--- V259 ---	--- V273 ---
G400 -G419	G400 -G419	G400 -G419
V242	V259	V273
--- V243 ---	--- V260 ---	--- V274 ---
G400 -G419	G400 -G419	G400 -G419
V243	V260	V274
--- V244 ---	--- V261 ---	--- V275 ---
G400 -G419	G400 -G419	G400 -G419
V244	V261	V275
--- V245 ---	--- V262 ---	--- V279 ---
G400 -G419	G400 -G419	G400 -G419
V245	V262	V279
--- V249 ---	--- V263 ---	--- V280 ---
G400 -G419	G400 -G419	G400 -G419
V249	V263	V280

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V281 ---	--- V295 ---	--- V307 ---
G400 -G419	G400 -G419	G400 -G419
V281	V295	V307
--- V282 ---	--- V296 ---	--- V309 ---
G400 -G419	G400 -G419	G400 -G419
V282	V296	V309
--- V283 ---	--- V298 ---	--- V310 ---
G400 -G419	G400 -G419	G400 -G419
V283	V298	V310
--- V284 ---	--- V299 ---	--- V311 ---
G400 -G419	G400 -G419	G400 -G419
V284	V299	V311
--- V285 ---	--- V300 ---	--- V312 ---
G400 -G419	G400 -G419	G400 -G419
V285	V300	V312
--- V289 ---	--- V301 ---	--- V313 ---
G400 -G419	G400 -G419	G400 -G419
V289	V301	V313
--- V290 ---	--- V302 ---	--- V314 ---
G400 -G419	G400 -G419	G400 -G419
V290	V302	V314
--- V291 ---	--- V303 ---	--- V315 ---
G400 -G419	G400 -G419	G400 -G419
V291	V303	V315
--- V292 ---	--- V304 ---	--- V316 ---
G400 -G419	G400 -G419	G400 -G419
V292	V304	V316
--- V293 ---	--- V305 ---	--- V317 ---
G400 -G419	G400 -G419	G400 -G419
V293	V305	V317
--- V294 ---	--- V306 ---	--- V319 ---
G400 -G419	G400 -G419	G400 -G419
V294	V306	V319

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V320 ---	--- V332 ---	--- V344 ---
G400 -G419	G400 -G419	G400 -G419
V320	V332	V344
--- V321 ---	--- V333 ---	--- V345 ---
G400 -G419	G400 -G419	G400 -G419
V321	V333	V345
--- V322 ---	--- V334 ---	--- V346 ---
G400 -G419	G400 -G419	G400 -G419
V322	V334	V346
--- V323 ---	--- V335 ---	--- V347 ---
G400 -G419	G400 -G419	G400 -G419
V323	V335	V347
--- V324 ---	--- V336 ---	--- V349 ---
G400 -G419	G400 -G419	G400 -G419
V324	V336	V349
--- V325 ---	--- V337 ---	--- V350 ---
G400 -G419	G400 -G419	G400 -G419
V325	V337	V350
--- V326 ---	--- V339 ---	--- V351 ---
G400 -G419	G400 -G419	G400 -G419
V326	V339	V351
--- V327 ---	--- V340 ---	--- V352 ---
G400 -G419	G400 -G419	G400 -G419
V327	V340	V352
--- V329 ---	--- V341 ---	--- V353 ---
G400 -G419	G400 -G419	G400 -G419
V329	V341	V353
--- V330 ---	--- V342 ---	--- V354 ---
G400 -G419	G400 -G419	G400 -G419
V330	V342	V354
--- V331 ---	--- V343 ---	--- V355 ---
G400 -G419	G400 -G419	G400 -G419
V331	V343	V355

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V356 ---	--- V369 ---	--- V381 ---
G400 -G419	G400 -G419	G400 -G419
V356	V369	V381
--- V357 ---	--- V370 ---	--- V382 ---
G400 -G419	G400 -G419	G400 -G419
V357	V370	V382
--- V359 ---	--- V371 ---	--- V383 ---
G400 -G419	G400 -G419	G400 -G419
V359	V371	V383
--- V360 ---	--- V372 ---	--- V384 ---
G400 -G419	G400 -G419	G400 -G419
V360	V372	V384
--- V361 ---	--- V373 ---	--- V385 ---
G400 -G419	G400 -G419	G400 -G419
V361	V373	V385
--- V362 ---	--- V374 ---	--- V386 ---
G400 -G419	G400 -G419	G400 -G419
V362	V374	V386
--- V363 ---	--- V375 ---	--- V387 ---
G400 -G419	G400 -G419	G400 -G419
V363	V375	V387
--- V364 ---	--- V376 ---	--- V389 ---
G400 -G419	G400 -G419	G400 -G419
V364	V376	V389
--- V365 ---	--- V377 ---	--- V390 ---
G400 -G419	G400 -G419	G400 -G419
V365	V377	V390
--- V366 ---	--- V379 ---	--- V391 ---
G400 -G419	G400 -G419	G400 -G419
V366	V379	V391
--- V367 ---	--- V380 ---	--- V392 ---
G400 -G419	G400 -G419	G400 -G419
V367	V380	V392

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V393 ---	--- V405 ---	--- V417 ---
G400 -G419	G400 -G419	G400 -G419
V393	V405	V417
--- V394 ---	--- V406 ---	--- V419 ---
G400 -G419	G400 -G419	G400 -G419
V394	V406	V419
--- V395 ---	--- V407 ---	--- V420 ---
G400 -G419	G400 -G419	G400 -G419
V395	V407	V420
--- V396 ---	--- V409 ---	--- V421 ---
G400 -G419	G400 -G419	G400 -G419
V396	V409	V421
--- V398 ---	--- V410 ---	--- V422 ---
G400 -G419	G400 -G419	G400 -G419
V398	V410	V422
--- V399 ---	--- V411 ---	--- V423 ---
G400 -G419	G400 -G419	G400 -G419
V399	V411	V423
--- V400 ---	--- V412 ---	--- V424 ---
G400 -G419	G400 -G419	G400 -G419
V400	V412	V424
--- V401 ---	--- V413 ---	--- V425 ---
G400 -G419	G400 -G419	G400 -G419
V401	V413	V425
--- V402 ---	--- V414 ---	--- V426 ---
G400 -G419	G400 -G419	G400 -G419
V402	V414	V426
--- V403 ---	--- V415 ---	--- V427 ---
G400 -G419	G400 -G419	G400 -G419
V403	V415	V427
--- V404 ---	--- V416 ---	--- V429 ---
G400 -G419	G400 -G419	G400 -G419
V404	V416	V429

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V430 ---	--- V442 ---	--- V454 ---
G400 -G419	G400 -G419	G400 -G419
V430	V442	V454
--- V431 ---	--- V443 ---	--- V455 ---
G400 -G419	G400 -G419	G400 -G419
V431	V443	V455
--- V432 ---	--- V444 ---	--- V456 ---
G400 -G419	G400 -G419	G400 -G419
V432	V444	V456
--- V433 ---	--- V445 ---	--- V457 ---
G400 -G419	G400 -G419	G400 -G419
V433	V445	V457
--- V434 ---	--- V446 ---	--- V459 ---
G400 -G419	G400 -G419	G400 -G419
V434	V446	V459
--- V435 ---	--- V447 ---	--- V460 ---
G400 -G419	G400 -G419	G400 -G419
V435	V447	V460
--- V436 ---	--- V449 ---	--- V461 ---
G400 -G419	G400 -G419	G400 -G419
V436	V449	V461
--- V437 ---	--- V450 ---	--- V462 ---
G400 -G419	G400 -G419	G400 -G419
V437	V450	V462
--- V439 ---	--- V451 ---	--- V463 ---
G400 -G419	G400 -G419	G400 -G419
V439	V451	V463
--- V440 ---	--- V452 ---	--- V464 ---
G400 -G419	G400 -G419	G400 -G419
V440	V452	V464
--- V441 ---	--- V453 ---	--- V465 ---
G400 -G419	G400 -G419	G400 -G419
V441	V453	V465

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V466 ---	--- V479 ---	--- V491 ---
G400 -G419	G400 -G419	G400 -G419
V466	V479	V491
--- V467 ---	--- V480 ---	--- V492 ---
G400 -G419	G400 -G419	G400 -G419
V467	V480	V492
--- V469 ---	--- V481 ---	--- V493 ---
G400 -G419	G400 -G419	G400 -G419
V469	V481	V493
--- V470 ---	--- V482 ---	--- V494 ---
G400 -G419	G400 -G419	G400 -G419
V470	V482	V494
--- V471 ---	--- V483 ---	--- V495 ---
G400 -G419	G400 -G419	G400 -G419
V471	V483	V495
--- V472 ---	--- V484 ---	--- V496 ---
G400 -G419	G400 -G419	G400 -G419
V472	V484	V496
--- V473 ---	--- V485 ---	--- V498 ---
G400 -G419	G400 -G419	G400 -G419
V473	V485	V498
--- V474 ---	--- V486 ---	--- V499 ---
G400 -G419	G400 -G419	G400 -G419
V474	V486	V499
--- V475 ---	--- V487 ---	--- V500 ---
G400 -G419	G400 -G419	G400 -G419
V475	V487	V500
--- V476 ---	--- V489 ---	--- V501 ---
G400 -G419	G400 -G419	G400 -G419
V476	V489	V501
--- V477 ---	--- V490 ---	--- V502 ---
G400 -G419	G400 -G419	G400 -G419
V477	V490	V502

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V503 ---	--- V515 ---	--- V527 ---
G400 -G419	G400 -G419	G400 -G419
V503	V515	V527
--- V504 ---	--- V516 ---	--- V529 ---
G400 -G419	G400 -G419	G400 -G419
V504	V516	V529
--- V505 ---	--- V517 ---	--- V530 ---
G400 -G419	G400 -G419	G400 -G419
V505	V517	V530
--- V506 ---	--- V519 ---	--- V531 ---
G400 -G419	G400 -G419	G400 -G419
V506	V519	V531
--- V507 ---	--- V520 ---	--- V532 ---
G400 -G419	G400 -G419	G400 -G419
V507	V520	V532
--- V509 ---	--- V521 ---	--- V533 ---
G400 -G419	G400 -G419	G400 -G419
V509	V521	V533
--- V510 ---	--- V522 ---	--- V534 ---
G400 -G419	G400 -G419	G400 -G419
V510	V522	V534
--- V511 ---	--- V523 ---	--- V535 ---
G400 -G419	G400 -G419	G400 -G419
V511	V523	V535
--- V512 ---	--- V524 ---	--- V536 ---
G400 -G419	G400 -G419	G400 -G419
V512	V524	V536
--- V513 ---	--- V525 ---	--- V537 ---
G400 -G419	G400 -G419	G400 -G419
V513	V525	V537
--- V514 ---	--- V526 ---	--- V539 ---
G400 -G419	G400 -G419	G400 -G419
V514	V526	V539

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V540 ---	--- V552 ---	--- V564 ---
G400 -G419	G400 -G419	G400 -G419
V540	V552	V564
--- V541 ---	--- V553 ---	--- V565 ---
G400 -G419	G400 -G419	G400 -G419
V541	V553	V565
--- V542 ---	--- V554 ---	--- V566 ---
G400 -G419	G400 -G419	G400 -G419
V542	V554	V566
--- V543 ---	--- V555 ---	--- V567 ---
G400 -G419	G400 -G419	G400 -G419
V543	V555	V567
--- V544 ---	--- V556 ---	--- V569 ---
G400 -G419	G400 -G419	G400 -G419
V544	V556	V569
--- V545 ---	--- V557 ---	--- V570 ---
G400 -G419	G400 -G419	G400 -G419
V545	V557	V570
--- V546 ---	--- V559 ---	--- V571 ---
G400 -G419	G400 -G419	G400 -G419
V546	V559	V571
--- V547 ---	--- V560 ---	--- V572 ---
G400 -G419	G400 -G419	G400 -G419
V547	V560	V572
--- V549 ---	--- V561 ---	--- V573 ---
G400 -G419	G400 -G419	G400 -G419
V549	V561	V573
--- V550 ---	--- V562 ---	--- V574 ---
G400 -G419	G400 -G419	G400 -G419
V550	V562	V574
--- V551 ---	--- V563 ---	--- V575 ---
G400 -G419	G400 -G419	G400 -G419
V551	V563	V575

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V576 ---	--- V589 ---	--- V601 ---
G400 -G419	G400 -G419	G400 -G419
V576	V589	V601
--- V577 ---	--- V590 ---	--- V602 ---
G400 -G419	G400 -G419	G400 -G419
V577	V590	V602
--- V579 ---	--- V591 ---	--- V603 ---
G400 -G419	G400 -G419	G400 -G419
V579	V591	V603
--- V580 ---	--- V592 ---	--- V604 ---
G400 -G419	G400 -G419	G400 -G419
V580	V592	V604
--- V581 ---	--- V593 ---	--- V605 ---
G400 -G419	G400 -G419	G400 -G419
V581	V593	V605
--- V582 ---	--- V594 ---	--- V606 ---
G400 -G419	G400 -G419	G400 -G419
V582	V594	V606
--- V583 ---	--- V595 ---	--- V607 ---
G400 -G419	G400 -G419	G400 -G419
V583	V595	V607
--- V584 ---	--- V596 ---	--- V609 ---
G400 -G419	G400 -G419	G400 -G419
V584	V596	V609
--- V585 ---	--- V598 ---	--- V610 ---
G400 -G419	G400 -G419	G400 -G419
V585	V598	V610
--- V586 ---	--- V599 ---	--- V611 ---
G400 -G419	G400 -G419	G400 -G419
V586	V599	V611
--- V587 ---	--- V600 ---	--- V612 ---
G400 -G419	G400 -G419	G400 -G419
V587	V600	V612

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V613 ---	--- V625 ---	--- V637 ---
G400 -G419	G400 -G419	G400 -G419
V613	V625	V637
--- V614 ---	--- V626 ---	--- V639 ---
G400 -G419	G400 -G419	G400 -G419
V614	V626	V639
--- V615 ---	--- V627 ---	--- V640 ---
G400 -G419	G400 -G419	G400 -G419
V615	V627	V640
--- V616 ---	--- V629 ---	--- V641 ---
G400 -G419	G400 -G419	G400 -G419
V616	V629	V641
--- V617 ---	--- V630 ---	--- V642 ---
G400 -G419	G400 -G419	G400 -G419
V617	V630	V642
--- V619 ---	--- V631 ---	--- V643 ---
G400 -G419	G400 -G419	G400 -G419
V619	V631	V643
--- V620 ---	--- V632 ---	--- V644 ---
G400 -G419	G400 -G419	G400 -G419
V620	V632	V644
--- V621 ---	--- V633 ---	--- V645 ---
G400 -G419	G400 -G419	G400 -G419
V621	V633	V645
--- V622 ---	--- V634 ---	--- V646 ---
G400 -G419	G400 -G419	G400 -G419
V622	V634	V646
--- V623 ---	--- V635 ---	--- V647 ---
G400 -G419	G400 -G419	G400 -G419
V623	V635	V647
--- V624 ---	--- V636 ---	--- V649 ---
G400 -G419	G400 -G419	G400 -G419
V624	V636	V649

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V650 ---	--- V662 ---	--- V674 ---
G400 -G419	G400 -G419	G400 -G419
V650	V662	V674
--- V651 ---	--- V663 ---	--- V675 ---
G400 -G419	G400 -G419	G400 -G419
V651	V663	V675
--- V652 ---	--- V664 ---	--- V676 ---
G400 -G419	G400 -G419	G400 -G419
V652	V664	V676
--- V653 ---	--- V665 ---	--- V677 ---
G400 -G419	G400 -G419	G400 -G419
V653	V665	V677
--- V654 ---	--- V666 ---	--- V679 ---
G400 -G419	G400 -G419	G400 -G419
V654	V666	V679
--- V655 ---	--- V667 ---	--- V680 ---
G400 -G419	G400 -G419	G400 -G419
V655	V667	V680
--- V656 ---	--- V669 ---	--- V681 ---
G400 -G419	G400 -G419	G400 -G419
V656	V669	V681
--- V657 ---	--- V670 ---	--- V682 ---
G400 -G419	G400 -G419	G400 -G419
V657	V670	V682
--- V659 ---	--- V671 ---	--- V683 ---
G400 -G419	G400 -G419	G400 -G419
V659	V671	V683
--- V660 ---	--- V672 ---	--- V684 ---
G400 -G419	G400 -G419	G400 -G419
V660	V672	V684
--- V661 ---	--- V673 ---	--- V685 ---
G400 -G419	G400 -G419	G400 -G419
V661	V673	V685

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V686 ---	--- V699 ---	--- V711 ---
G400 -G419	G400 -G419	G400 -G419
V686	V699	V711
--- V687 ---	--- V700 ---	--- V712 ---
G400 -G419	G400 -G419	G400 -G419
V687	V700	V712
--- V689 ---	--- V701 ---	--- V713 ---
G400 -G419	G400 -G419	G400 -G419
V689	V701	V713
--- V690 ---	--- V702 ---	--- V714 ---
G400 -G419	G400 -G419	G400 -G419
V690	V702	V714
--- V691 ---	--- V703 ---	--- V715 ---
G400 -G419	G400 -G419	G400 -G419
V691	V703	V715
--- V692 ---	--- V704 ---	--- V716 ---
G400 -G419	G400 -G419	G400 -G419
V692	V704	V716
--- V693 ---	--- V705 ---	--- V717 ---
G400 -G419	G400 -G419	G400 -G419
V693	V705	V717
--- V694 ---	--- V706 ---	--- V719 ---
G400 -G419	G400 -G419	G400 -G419
V694	V706	V719
--- V695 ---	--- V707 ---	--- V720 ---
G400 -G419	G400 -G419	G400 -G419
V695	V707	V720
--- V696 ---	--- V709 ---	--- V721 ---
G400 -G419	G400 -G419	G400 -G419
V696	V709	V721
--- V698 ---	--- V710 ---	--- V722 ---
G400 -G419	G400 -G419	G400 -G419
V698	V710	V722

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V723 ---	--- V735 ---	--- V747 ---
G400 -G419	G400 -G419	G400 -G419
V723	V735	V747
--- V724 ---	--- V736 ---	--- V749 ---
G400 -G419	G400 -G419	G400 -G419
V724	V736	V749
--- V725 ---	--- V737 ---	--- V750 ---
G400 -G419	G400 -G419	G400 -G419
V725	V737	V750
--- V726 ---	--- V739 ---	--- V751 ---
G400 -G419	G400 -G419	G400 -G419
V726	V739	V751
--- V727 ---	--- V740 ---	--- V752 ---
G400 -G419	G400 -G419	G400 -G419
V727	V740	V752
--- V729 ---	--- V741 ---	--- V753 ---
G400 -G419	G400 -G419	G400 -G419
V729	V741	V753
--- V730 ---	--- V742 ---	--- V754 ---
G400 -G419	G400 -G419	G400 -G419
V730	V742	V754
--- V731 ---	--- V743 ---	--- V755 ---
G400 -G419	G400 -G419	G400 -G419
V731	V743	V755
--- V732 ---	--- V744 ---	--- V756 ---
G400 -G419	G400 -G419	G400 -G419
V732	V744	V756
--- V733 ---	--- V745 ---	--- V757 ---
G400 -G419	G400 -G419	G400 -G419
V733	V745	V757
--- V734 ---	--- V746 ---	--- V759 ---
G400 -G419	G400 -G419	G400 -G419
V734	V746	V759

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V760 ---	--- V772 ---	--- V784 ---
G400 -G419	G400 -G419	G400 -G419
V760	V772	V784
--- V761 ---	--- V773 ---	--- V785 ---
G400 -G419	G400 -G419	G400 -G419
V761	V773	V785
--- V762 ---	--- V774 ---	--- V786 ---
G400 -G419	G400 -G419	G400 -G419
V762	V774	V786
--- V763 ---	--- V775 ---	--- V787 ---
G400 -G419	G400 -G419	G400 -G419
V763	V775	V787
--- V764 ---	--- V776 ---	--- V789 ---
G400 -G419	G400 -G419	G400 -G419
V764	V776	V789
--- V765 ---	--- V777 ---	--- V790 ---
G400 -G419	G400 -G419	G400 -G419
V765	V777	V790
--- V766 ---	--- V779 ---	--- V791 ---
G400 -G419	G400 -G419	G400 -G419
V766	V779	V791
--- V767 ---	--- V780 ---	--- V792 ---
G400 -G419	G400 -G419	G400 -G419
V767	V780	V792
--- V769 ---	--- V781 ---	--- V793 ---
G400 -G419	G400 -G419	G400 -G419
V769	V781	V793
--- V770 ---	--- V782 ---	--- V794 ---
G400 -G419	G400 -G419	G400 -G419
V770	V782	V794
--- V771 ---	--- V783 ---	--- V795 ---
G400 -G419	G400 -G419	G400 -G419
V771	V783	V795

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V796 ---	--- V808 ---	--- V819 ---
G400 -G419	G400 -G419	G400 -G419
V796	V808	V819
--- V798 ---	--- V809 ---	--- V820 ---
G400 -G419	G400 -G419	G400 -G419
V798	V809	V820
--- V799 ---	--- V810 ---	--- V821 ---
G400 -G419	G400 -G419	G400 -G419
V799	V810	V821
--- V800 ---	--- V811 ---	--- V822 ---
G400 -G419	G400 -G419	G400 -G419
V800	V811	V822
--- V801 ---	--- V812 ---	--- V823 ---
G400 -G419	G400 -G419	G400 -G419
V801	V812	V823
--- V802 ---	--- V813 ---	--- V824 ---
G400 -G419	G400 -G419	G400 -G419
V802	V813	V824
--- V803 ---	--- V814 ---	--- V825 ---
G400 -G419	G400 -G419	G400 -G419
V803	V814	V825
--- V804 ---	--- V815 ---	--- V826 ---
G400 -G419	G400 -G419	G400 -G419
V804	V815	V826
--- V805 ---	--- V816 ---	--- V827 ---
G400 -G419	G400 -G419	G400 -G419
V805	V816	V827
--- V806 ---	--- V817 ---	--- V828 ---
G400 -G419	G400 -G419	G400 -G419
V806	V817	V828
--- V807 ---	--- V818 ---	--- V829 ---
G400 -G419	G400 -G419	G400 -G419
V807	V818	V829

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V830 ---	--- V842 ---	--- V854 ---
G400 -G419	G400 -G419	G400 -G419
V830	V842	V854
--- V831 ---	--- V843 ---	--- V855 ---
G400 -G419	G400 -G419	G400 -G419
V831	V843	V855
--- V832 ---	--- V844 ---	--- V856 ---
G400 -G419	G400 -G419	G400 -G419
V832	V844	V856
--- V833 ---	--- V845 ---	--- V857 ---
G400 -G419	G400 -G419	G400 -G419
V833	V845	V857
--- V834 ---	--- V846 ---	--- V859 ---
G400 -G419	G400 -G419	G400 -G419
V834	V846	V859
--- V835 ---	--- V847 ---	--- V860 ---
G400 -G419	G400 -G419	G400 -G419
V835	V847	V860
--- V836 ---	--- V849 ---	--- V861 ---
G400 -G419	G400 -G419	G400 -G419
V836	V849	V861
--- V837 ---	--- V850 ---	--- V862 ---
G400 -G419	G400 -G419	G400 -G419
V837	V850	V862
--- V839 ---	--- V851 ---	--- V863 ---
G400 -G419	G400 -G419	G400 -G419
V839	V851	V863
--- V840 ---	--- V852 ---	--- V864 ---
G400 -G419	G400 -G419	G400 -G419
V840	V852	V864
--- V841 ---	--- V853 ---	--- V865 ---
G400 -G419	G400 -G419	G400 -G419
V841	V853	V865

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V866 ---	--- V878 ---	--- V889 ---
G400 -G419	G400 -G419	G400 -G419
V866	V878	V889
--- V867 ---	--- V879 ---	--- V890 ---
G400 -G419	G400 -G419	G400 -G419
V867	V879	V890
--- V869 ---	--- V880 ---	--- V891 ---
G400 -G419	G400 -G419	G400 -G419
V869	V880	V891
--- V870 ---	--- V881 ---	--- V892 ---
G400 -G419	G400 -G419	G400 -G419
V870	V881	V892
--- V871 ---	--- V882 ---	--- V893 ---
G400 -G419	G400 -G419	G400 -G419
V871	V882	V893
--- V872 ---	--- V883 ---	--- V899 ---
G400 -G419	G400 -G419	G400 -G419
V872	V883	V899
--- V873 ---	--- V884 ---	--- V900 ---
G400 -G419	G400 -G419	G400 -G419
V873	V884	V900
--- V874 ---	--- V885 ---	--- V901 ---
G400 -G419	G400 -G419	G400 -G419
V874	V885	V901
--- V875 ---	--- V886 ---	--- V902 ---
G400 -G419	G400 -G419	G400 -G419
V875	V886	V902
--- V876 ---	--- V887 ---	--- V903 ---
G400 -G419	G400 -G419	G400 -G419
V876	V887	V903
--- V877 ---	--- V888 ---	--- V904 ---
G400 -G419	G400 -G419	G400 -G419
V877	V888	V904

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V905 ---	--- V916 ---	--- V927 ---
G400 -G419	G400 -G419	G400 -G419
V905	V916	V927
--- V906 ---	--- V917 ---	--- V928 ---
G400 -G419	G400 -G419	G400 -G419
V906	V917	V928
--- V907 ---	--- V918 ---	--- V929 ---
G400 -G419	G400 -G419	G400 -G419
V907	V918	V929
--- V908 ---	--- V919 ---	--- V930 ---
G400 -G419	G400 -G419	G400 -G419
V908	V919	V930
--- V909 ---	--- V920 ---	--- V931 ---
G400 -G419	G400 -G419	G400 -G419
V909	V920	V931
--- V910 ---	--- V921 ---	--- V932 ---
G400 -G419	G400 -G419	G400 -G419
V910	V921	V932
--- V911 ---	--- V922 ---	--- V933 ---
G400 -G419	G400 -G419	G400 -G419
V911	V922	V933
--- V912 ---	--- V923 ---	--- V934 ---
G400 -G419	G400 -G419	G400 -G419
V912	V923	V934
--- V913 ---	--- V924 ---	--- V935 ---
G400 -G419	G400 -G419	G400 -G419
V913	V924	V935
--- V914 ---	--- V925 ---	--- V936 ---
G400 -G419	G400 -G419	G400 -G419
V914	V925	V936
--- V915 ---	--- V926 ---	--- V937 ---
G400 -G419	G400 -G419	G400 -G419
V915	V926	V937

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- V938 ---	--- V949 ---	--- V968 ---
G400 -G419	G400 -G419	G400 -G419
V938	V949	V968
--- V939 ---	--- V950 ---	--- V969 ---
G400 -G419	G400 -G419	G400 -G419
V939	V950	V969
--- V940 ---	--- V951 ---	--- V970 ---
G400 -G419	G400 -G419	G400 -G419
V940	V951	V970
--- V941 ---	--- V952 ---	--- V971 ---
G400 -G419	G400 -G419	G400 -G419
V941	V952	V971
--- V942 ---	--- V953 ---	--- V972 ---
G400 -G419	G400 -G419	G400 -G419
V942	V953	V972
--- V943 ---	--- V954 ---	--- V973 ---
G400 -G419	G400 -G419	G400 -G419
V943	V954	V973
--- V944 ---	--- V958 ---	--- V978 ---
G400 -G419	G400 -G419	G400 -G419
V944	V958	V978
--- V945 ---	--- V959 ---	--- V98 ---
G400 -G419	G400 -G419	G400 -G419
V945	V959	V98
--- V946 ---	--- V960 ---	--- V99 ---
G400 -G419	G400 -G419	G400 -G419
V946	V960	V99
--- V947 ---	--- V961 ---	--- W00 ---
G400 -G419	G400 -G419	G400 -G419
V947	V961	W00
--- V948 ---	--- V962 ---	--- W01 ---
G400 -G419	G400 -G419	G400 -G419
V948	V962	W01

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- W02 ---	--- W13 ---	--- W24 ---
G400 -G419	G400 -G419	G400 -G419
W02	W13	W24
--- W03 ---	--- W14 ---	--- W25 ---
G400 -G419	G400 -G419	G400 -G419
W03	W14	W25
--- W04 ---	--- W15 ---	--- W26 ---
G400 -G419	G400 -G419	G400 -G419
W04	W15	W26
--- W05 ---	--- W16 ---	--- W27 ---
G400 -G419	G400 -G419	G400 -G419
W05	W16	W27
--- W06 ---	--- W17 ---	--- W28 ---
G400 -G419	G400 -G419	G400 -G419
W06	W17	W28
--- W07 ---	--- W18 ---	--- W29 ---
G400 -G419	G400 -G419	G400 -G419
W07	W18	W29
--- W08 ---	--- W19 ---	--- W30 ---
G400 -G419	G400 -G419	G400 -G419
W08	W19	W30
--- W09 ---	--- W20 ---	--- W31 ---
G400 -G419	G400 -G419	G400 -G419
W09	W20	W31
--- W10 ---	--- W21 ---	--- W32 ---
G400 -G419	G400 -G419	G400 -G419
W10	W21	W32
--- W11 ---	--- W22 ---	--- W33 ---
G400 -G419	G400 -G419	G400 -G419
W11	W22	W33
--- W12 ---	--- W23 ---	--- W34 ---
G400 -G419	G400 -G419	G400 -G419
W12	W23	W34

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- W35 ---

G400 -G419
W35

--- W36 ---

G400 -G419
W36

--- W37 ---

G400 -G419
W37

--- W38 ---

G400 -G419
W38

--- W39 ---

G400 -G419
W39

--- W40 ---

G400 -G419
W40

--- W41 ---

G400 -G419
W41

--- W42 ---

G400 -G419
W42

--- W43 ---

G400 -G419
W43

--- W44 ---

G400 -G419
W44

--- W45 ---

G400 -G419
W45

--- W49 ---

G400 -G419
W49

--- W50 ---

G400 -G419
W50

--- W51 ---

G400 -G419
W51

--- W52 ---

G400 -G419
W52

--- W53 ---

G400 -G419
W53

--- W54 ---

G400 -G419
W54

--- W55 ---

G400 -G419
W55

--- W56 ---

G400 -G419
W56

--- W57 ---

G400 -G419
W57

--- W58 ---

G400 -G419
W58

--- W59 ---

G400 -G419
W59

--- W60 ---

G400 -G419
W60

--- W64 ---

G400 -G419
W64

--- W65 ---

G400 -G419
P035
W65

--- W66 ---

G400 -G419
W66

--- W67 ---

G400 -G419
W67

--- W68 ---

G400 -G419
W68

--- W69 ---

G400 -G419
W69

--- W70 ---

G400 -G419
W70

--- W73 ---

G400 -G419
P035
W73

--- W74 ---

G400 -G419
W74

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- W75   ---    ]    --- W89   ---    ]    --- X04   ---
                  ]                     ]
 G400 -G419       ]     G400 -G419      ]     G400 -G419
 W75              ]     W89             ]     X04
                  ]                     ]
--- W76   ---    ]    --- W90   ---    ]    --- X05   ---
                  ]                     ]
 G400 -G419       ]     G400 -G419      ]     G400 -G419
 W76              ]     W90             ]     X05
                  ]                     ]
--- W77   ---    ]    --- W91   ---    ]    --- X06   ---
                  ]                     ]
 G400 -G419       ]     G400 -G419      ]     G400 -G419
 W77              ]     W91             ]     X06
                  ]                     ]
--- W78  -W80   --- ]    --- W92   ---    ]    --- X08   ---
                  ]                     ]
 A000 -R961       ]     G400 -G419      ]     G400 -G419
 R98  -Y899       ]     W92             ]     X08
                  ]                     ]
--- W81   ---    ]    --- W93   ---    ]    --- X09   ---
                  ]                     ]
 G400 -G419       ]     G400 -G419      ]     G400 -G419
 W81              ]     W93             ]     X09
                  ]                     ]
--- W83   ---    ]    --- W94   ---    ]    --- X10   ---
                  ]                     ]
 G400 -G419       ]     G400 -G419      ]     G400 -G419
 W83              ]     W94             ]     X10
                  ]                     ]
--- W84   ---    ]    --- W99   ---    ]    --- X11   ---
                  ]                     ]
 G400 -G419       ]     G400 -G419      ]     G400 -G419
 W84              ]     W99             ]     X11
                  ]                     ]
--- W85   ---    ]    --- X00   ---    ]    --- X12   ---
                  ]                     ]
 G400 -G419       ]     G400 -G419      ]     G400 -G419
 W85              ]     X00             ]     X12
                  ]                     ]
--- W86   ---    ]    --- X01   ---    ]    --- X13   ---
                  ]                     ]
 G400 -G419       ]     G400 -G419      ]     G400 -G419
 W86              ]     X01             ]     X13
                  ]                     ]
--- W87   ---    ]    --- X02   ---    ]    --- X14   ---
                  ]                     ]
 G400 -G419       ]     G400 -G419      ]     G400 -G419
 W87              ]     X02             ]     X14
                  ]                     ]
--- W88   ---    ]    --- X03   ---    ]    --- X15   ---
                  ]                     ]
 G400 -G419       ]     G400 -G419      ]     G400 -G419
 W88              ]     X03             ]     X15
                  ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- X16   ---    ]    --- X28   ---    ]    --- X41   ---
                  ]                     ]
 G400 -G419       ]     X28             ]     X41
 X16              ]                     ]
                  ]    --- X29   ---    ]    --- X42   ---
--- X17   ---     ]                     ]
                  ]     X29             ]     X42
 G400 -G419       ]                     ]
 X17              ]    --- X30   ---    ]    --- X43   ---
                  ]                     ]
--- X18   ---     ]     X30             ]     X43
                  ]                     ]
 G400 -G419       ]    --- X31   ---    ]    --- X44   ---
 X18              ]                     ]
                  ]     X31             ]     X44
--- X19   ---     ]                     ]
                  ]    --- X32   ---    ]    --- X45   ---
 G400 -G419       ]                     ]
 X19              ]     X32             ]     X45
                  ]                     ]
--- X20   ---     ]    --- X33   ---    ]    --- X46   ---
                  ]                     ]
 X20              ]     X33             ]     X46
                  ]                     ]
--- X21   ---     ]    --- X34   ---    ]    --- X47   ---
                  ]                     ]
 X21              ]     X34             ]     X47
                  ]                     ]
--- X22   ---     ]    --- X35   ---    ]    --- X48   ---
                  ]                     ]
 X22              ]     X35             ]     X48
                  ]                     ]
--- X23   ---     ]    --- X36   ---    ]    --- X49   ---
                  ]                     ]
 X23              ]     X36             ]     X49
                  ]                     ]
--- X24   ---     ]    --- X37   ---    ]    --- X50   ---
                  ]                     ]
 X24              ]     X37             ]     G400 -G419
                  ]                     ]     X50
--- X25   ---     ]    --- X38   ---    ]
                  ]                     ]    --- X51   ---
 X25              ]     X38             ]
                  ]                     ]     G400 -G419
--- X26   ---     ]    --- X39   ---    ]     X51
                  ]                     ]
 X26              ]     X39             ]    --- X52   ---
                  ]                     ]
--- X27   ---     ]    --- X40   ---    ]     G400 -G419
                  ]                     ]     X52
 X27              ]     X40             ]
                  ]                     ]    --- X53   ---
                  ]                     ]
                  ]                     ]     G400 -G419
                  ]                     ]     X53
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- X54 ---	--- X68 ---	--- X81 ---
G400 -G419	X68	X81
X54		
	--- X69 ---	--- X82 ---
--- X57 ---		
	X69	X82
G400 -G419		
X57	--- X70 ---	--- X83 ---
--- X58 ---	X70	X83
G400 -G419	--- X71 ---	--- X84 ---
X58		
	X71	X84
--- X59 ---		
	--- X72 ---	--- X85 ---
G400 -G419		
X59	X72	X85
--- X60 ---	--- X73 ---	--- X86 ---
X60	X73	X86
--- X61 ---	--- X74 ---	--- X87 ---
X61	X74	X87
--- X62 ---	--- X75 ---	--- X88 ---
X62	X75	X88
--- X63 ---	--- X76 ---	--- X89 ---
X63	X76	X89
--- X64 ---	--- X77 ---	--- X90 ---
X64	X77	X90
--- X65 ---	--- X78 ---	--- X91 ---
X65	X78	X91
--- X66 ---	--- X79 ---	--- X92 ---
X66	X79	X92
--- X67 ---	--- X80 ---	--- X93 ---
X67	X80	X93

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- X94 ---	--- Y061 ---	--- Y11 ---
X94	Y061	Y11
--- X95 ---	--- Y062 ---	--- Y12 ---
X95	Y062	Y12
--- X96 ---	--- Y068 ---	--- Y13 ---
X96	Y068	Y13
--- X97 ---	--- Y069 ---	--- Y14 ---
X97	Y069	Y14
--- X98 ---	--- Y070 ---	--- Y15 ---
X98	Y070	Y15
--- X99 ---	--- Y071 ---	--- Y16 ---
X99	Y071	Y16
--- Y00 ---	--- Y072 ---	--- Y17 ---
Y00	Y072	Y17
--- Y01 ---	--- Y073 ---	--- Y18 ---
Y01	Y073	Y18
--- Y02 ---	--- Y078 ---	--- Y19 ---
Y02	Y078	Y19
--- Y03 ---	--- Y079 ---	--- Y20 ---
Y03	Y079	Y20
--- Y04 ---	--- Y08 ---	--- Y21 ---
Y04	Y08	Y21
--- Y05 ---	--- Y09 ---	--- Y22 ---
Y05	Y09	Y22
--- Y060 ---	--- Y10 ---	--- Y23 ---
Y060	Y10	Y23

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

--- Y24 ---

Y24

--- Y25 ---

Y25

--- Y26 ---

Y26

--- Y27 ---

Y27

--- Y28 ---

Y28

--- Y29 ---

Y29

--- Y30 ---

Y30

--- Y31 ---

Y31

--- Y32 ---

Y32

--- Y33 ---

Y33

--- Y34 ---

Y34

--- Y350 ---

Y350

--- Y351 ---

Y351

--- Y352 ---

Y352

--- Y353 ---

Y353

--- Y354 ---

Y354

--- Y355 ---

Y355

--- Y356 ---

Y356

--- Y357 ---

Y357

--- Y360 ---

Y360

--- Y361 ---

Y361

--- Y362 ---

Y362

--- Y363 ---

Y363

--- Y364 ---

Y364

--- Y365 ---

Y365

--- Y366 ---

Y366

--- Y367 ---

Y367

--- Y368 ---

Y368

--- Y369 ---

Y369

--- Y400 ---

A000 -R961
R98 -T983
Y400

--- Y401 ---

A000 -R961
R98 -T983
Y401

--- Y402 ---

A000 -R961
R98 -T983
Y402

--- Y403 ---

A000 -R961
R98 -T983
Y403

--- Y404 ---

A000 -R961
R98 -T983
Y404

--- Y405 ---

A000 -R961
R98 -T983
Y405

--- Y406 ---

A000 -R961
R98 -T983
Y406

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- Y407  ---    ]    --- Y418  ---    ]    --- Y427  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y407            ]     Y418            ]     Y427
                 ]                     ]
--- Y408  ---    ]    --- Y419  ---    ]    --- Y428  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y408            ]     Y419            ]     Y428
                 ]                     ]
--- Y409  ---    ]    --- Y420  ---    ]    --- Y429  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y409            ]     Y420            ]     Y429
                 ]                     ]
--- Y410  ---    ]    --- Y421  ---    ]    --- Y430  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y410            ]     Y421            ]     Y430
                 ]                     ]
--- Y411  ---    ]    --- Y422  ---    ]    --- Y431  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y411            ]     Y422            ]     Y431
                 ]                     ]
--- Y412  ---    ]    --- Y423  ---    ]    --- Y432  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y412            ]     Y423            ]     Y432
                 ]                     ]
--- Y413  ---    ]    --- Y424  ---    ]    --- Y433  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y413            ]     Y424            ]     Y433
                 ]                     ]
--- Y414  ---    ]    --- Y425  ---    ]    --- Y434  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y414            ]     Y425            ]     Y434
                 ]                     ]
--- Y415  ---    ]    --- Y426  ---    ]    --- Y435  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y415            ]     Y426            ]     Y435
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- Y436  ---    ]    --- Y446  ---    ]    --- Y458  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y436            ]     Y446            ]     Y458
                 ]                     ]
--- Y438  ---    ]    --- Y447  ---    ]    --- Y459  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y438            ]     Y447            ]     Y459
                 ]                     ]
--- Y439  ---    ]    --- Y449  ---    ]    --- Y460  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y439            ]     Y449            ]     Y460
                 ]                     ]
--- Y440  ---    ]    --- Y450  ---    ]    --- Y461  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y440            ]     Y450            ]     Y461
                 ]                     ]
--- Y441  ---    ]    --- Y451  ---    ]    --- Y462  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y441            ]     Y451            ]     Y462
                 ]                     ]
--- Y442  ---    ]    --- Y452  ---    ]    --- Y463  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y442            ]     Y452            ]     Y463
                 ]                     ]
--- Y443  ---    ]    --- Y453  ---    ]    --- Y464  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y443            ]     Y453            ]     Y464
                 ]                     ]
--- Y444  ---    ]    --- Y454  ---    ]    --- Y465  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y444            ]     Y454            ]     Y465
                 ]                     ]
--- Y445  ---    ]    --- Y455  ---    ]    --- Y466  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y445            ]     Y455            ]     Y466
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- Y467  ---    ]    --- Y479  ---    ]    --- Y492  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y467            ]     Y479            ]     Y492
                 ]                     ]
--- Y468  ---    ]    --- Y480  ---    ]    --- Y493  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y468            ]     Y480            ]     Y493
                 ]                     ]
--- Y470  ---    ]    --- Y481  ---    ]    --- Y494  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y470            ]     Y481            ]     Y494
                 ]                     ]
--- Y471  ---    ]    --- Y482  ---    ]    --- Y495  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y471            ]     Y482            ]     Y495
                 ]                     ]
--- Y472  ---    ]    --- Y483  ---    ]    --- Y496  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y472            ]     Y483            ]     Y496
                 ]                     ]
--- Y473  ---    ]    --- Y484  ---    ]    --- Y497  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y473            ]     Y484            ]     Y497
                 ]                     ]
--- Y474  ---    ]    --- Y485  ---    ]    --- Y498  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y474            ]     Y485            ]     Y498
                 ]                     ]
--- Y475  ---    ]    --- Y490  ---    ]    --- Y499  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y475            ]     Y490            ]     Y499
                 ]                     ]
--- Y478  ---    ]    --- Y491  ---    ]    --- Y500  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y478            ]     Y491            ]     Y500
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- Y501  ---    ]    --- Y515  ---    ]    --- Y524  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y501            ]     Y515            ]     Y524
                 ]                     ]
--- Y502  ---    ]    --- Y516  ---    ]    --- Y525  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y502            ]     Y516            ]     Y525
                 ]                     ]
--- Y508  ---    ]    --- Y517  ---    ]    --- Y526  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y508            ]     Y517            ]     Y526
                 ]                     ]
--- Y509  ---    ]    --- Y518  ---    ]    --- Y527  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y509            ]     Y518            ]     Y527
                 ]                     ]
--- Y510  ---    ]    --- Y519  ---    ]    --- Y528  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y510            ]     Y519            ]     Y528
                 ]                     ]
--- Y511  ---    ]    --- Y520  ---    ]    --- Y529  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y511            ]     Y520            ]     Y529
                 ]                     ]
--- Y512  ---    ]    --- Y521  ---    ]    --- Y530  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y512            ]     Y521            ]     Y530
                 ]                     ]
--- Y513  ---    ]    --- Y522  ---    ]    --- Y531  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y513            ]     Y522            ]     Y531
                 ]                     ]
--- Y514  ---    ]    --- Y523  ---    ]    --- Y532  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y514            ]     Y523            ]     Y532
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- Y533  ---    ]    --- Y542  ---    ]    --- Y551  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y533            ]     Y542            ]     Y551
                 ]                     ]
--- Y534  ---    ]    --- Y543  ---    ]    --- Y552  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y534            ]     Y543            ]     Y552
                 ]                     ]
--- Y535  ---    ]    --- Y544  ---    ]    --- Y553  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y535            ]     Y544            ]     Y553
                 ]                     ]
--- Y536  ---    ]    --- Y545  ---    ]    --- Y554  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y536            ]     Y545            ]     Y554
                 ]                     ]
--- Y537  ---    ]    --- Y546  ---    ]    --- Y555  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y537            ]     Y546            ]     Y555
                 ]                     ]
--- Y538  ---    ]    --- Y547  ---    ]    --- Y556  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y538            ]     Y547            ]     Y556
                 ]                     ]
--- Y539  ---    ]    --- Y548  ---    ]    --- Y557  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y539            ]     Y548            ]     Y557
                 ]                     ]
--- Y540  ---    ]    --- Y549  ---    ]    --- Y560  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y540            ]     Y549            ]     Y560
                 ]                     ]
--- Y541  ---    ]    --- Y550  ---    ]    --- Y561  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y541            ]     Y550            ]     Y561
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- Y562  ---    ]    --- Y571  ---    ]    --- Y580  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y562            ]     Y571            ]     Y580
                 ]                     ]
--- Y563  ---    ]    --- Y572  ---    ]    --- Y581  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y563            ]     Y572            ]     Y581
                 ]                     ]
--- Y564  ---    ]    --- Y573  ---    ]    --- Y582  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y564            ]     Y573            ]     Y582
                 ]                     ]
--- Y565  ---    ]    --- Y574  ---    ]    --- Y583  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y565            ]     Y574            ]     Y583
                 ]                     ]
--- Y566  ---    ]    --- Y575  ---    ]    --- Y584  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y566            ]     Y575            ]     Y584
                 ]                     ]
--- Y567  ---    ]    --- Y576  ---    ]    --- Y585  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y567            ]     Y576            ]     Y585
                 ]                     ]
--- Y568  ---    ]    --- Y577  ---    ]    --- Y586  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y568            ]     Y577            ]     Y586
                 ]                     ]
--- Y569  ---    ]    --- Y578  ---    ]    --- Y588  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y569            ]     Y578            ]     Y588
                 ]                     ]
--- Y570  ---    ]    --- Y579  ---    ]    --- Y589  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y570            ]     Y579            ]     Y589
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- Y590  ---    ]    --- Y603  ---    ]    --- Y612  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y590            ]     Y603            ]     Y612
                 ]                     ]
--- Y591  ---    ]    --- Y604  ---    ]    --- Y613  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y591            ]     Y604            ]     Y613
                 ]                     ]
--- Y592  ---    ]    --- Y605  ---    ]    --- Y614  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y592            ]     Y605            ]     Y614
                 ]                     ]
--- Y593  ---    ]    --- Y606  ---    ]    --- Y615  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y593            ]     Y606            ]     Y615
                 ]                     ]
--- Y598  ---    ]    --- Y607  ---    ]    --- Y616  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y598            ]     Y607            ]     Y616
                 ]                     ]
--- Y599  ---    ]    --- Y608  ---    ]    --- Y617  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y599            ]     Y608            ]     Y617
                 ]                     ]
--- Y600  ---    ]    --- Y609  ---    ]    --- Y618  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y600            ]     Y609            ]     Y618
                 ]                     ]
--- Y601  ---    ]    --- Y610  ---    ]    --- Y619  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y601            ]     Y610            ]     Y619
                 ]                     ]
--- Y602  ---    ]    --- Y611  ---    ]    --- Y620  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y602            ]     Y611            ]     Y620
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- Y621  ---    ]    --- Y631  ---    ]    --- Y641  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y621            ]     Y631            ]     Y641
                 ]                     ]
--- Y622  ---    ]    --- Y632  ---    ]    --- Y648  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y622            ]     Y632            ]     Y648
                 ]                     ]
--- Y623  ---    ]    --- Y633  ---    ]    --- Y649  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y623            ]     Y633            ]     Y649
                 ]                     ]
--- Y624  ---    ]    --- Y634  ---    ]    --- Y650  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y624            ]     Y634            ]     Y650
                 ]                     ]
--- Y625  ---    ]    --- Y635  ---    ]    --- Y651  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y625            ]     Y635            ]     Y651
                 ]                     ]
--- Y626  ---    ]    --- Y636  ---    ]    --- Y652  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y626            ]     Y636            ]     Y652
                 ]                     ]
--- Y628  ---    ]    --- Y638  ---    ]    --- Y653  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y628            ]     Y638            ]     Y653
                 ]                     ]
--- Y629  ---    ]    --- Y639  ---    ]    --- Y654  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y629            ]     Y639            ]     Y654
                 ]                     ]
--- Y630  ---    ]    --- Y640  ---    ]    --- Y655  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y630            ]     Y640            ]     Y655
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- Y658  ---    ]    --- Y711  ---    ]    --- Y730  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y658            ]     Y711            ]     Y730
                 ]                     ]
--- Y66   ---    ]    --- Y712  ---    ]    --- Y731  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y66             ]     Y712            ]     Y731
                 ]                     ]
--- Y69   ---    ]    --- Y713  ---    ]    --- Y732  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y69             ]     Y713            ]     Y732
                 ]                     ]
--- Y700  ---    ]    --- Y718  ---    ]    --- Y733  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y700            ]     Y718            ]     Y733
                 ]                     ]
--- Y701  ---    ]    --- Y720  ---    ]    --- Y738  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y701            ]     Y720            ]     Y738
                 ]                     ]
--- Y702  ---    ]    --- Y721  ---    ]    --- Y740  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y702            ]     Y721            ]     Y740
                 ]                     ]
--- Y703  ---    ]    --- Y722  ---    ]    --- Y741  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y703            ]     Y722            ]     Y741
                 ]                     ]
--- Y708  ---    ]    --- Y723  ---    ]    --- Y742  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y708            ]     Y723            ]     Y742
                 ]                     ]
--- Y710  ---    ]    --- Y728  ---    ]    --- Y743  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y710            ]     Y728            ]     Y743
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- Y748  ---    ]    --- Y763  ---    ]    --- Y782  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y748            ]     Y763            ]     Y782
                 ]                     ]
--- Y750  ---    ]    --- Y768  ---    ]    --- Y783  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y750            ]     Y768            ]     Y783
                 ]                     ]
--- Y751  ---    ]    --- Y770  ---    ]    --- Y788  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y751            ]     Y770            ]     Y788
                 ]                     ]
--- Y752  ---    ]    --- Y771  ---    ]    --- Y790  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y752            ]     Y771            ]     Y790
                 ]                     ]
--- Y753  ---    ]    --- Y772  ---    ]    --- Y791  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y753            ]     Y772            ]     Y791
                 ]                     ]
--- Y758  ---    ]    --- Y773  ---    ]    --- Y792  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y758            ]     Y773            ]     Y792
                 ]                     ]
--- Y760  ---    ]    --- Y778  ---    ]    --- Y793  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y760            ]     Y778            ]     Y793
                 ]                     ]
--- Y761  ---    ]    --- Y780  ---    ]    --- Y798  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y761            ]     Y780            ]     Y798
                 ]                     ]
--- Y762  ---    ]    --- Y781  ---    ]    --- Y800  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y762            ]     Y781            ]     Y800
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- Y801  ---    ]    --- Y820  ---    ]    --- Y834  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y801            ]     Y820            ]     Y834
                 ]                     ]
--- Y802  ---    ]    --- Y821  ---    ]    --- Y835  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y802            ]     Y821            ]     Y835
                 ]                     ]
--- Y803  ---    ]    --- Y822  ---    ]    --- Y836  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y803            ]     Y822            ]     Y836
                 ]                     ]
--- Y808  ---    ]    --- Y823  ---    ]    --- Y838  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y808            ]     Y823            ]     Y838
                 ]                     ]
--- Y810  ---    ]    --- Y828  ---    ]    --- Y839  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y810            ]     Y828            ]     Y839
                 ]                     ]
--- Y811  ---    ]    --- Y830  ---    ]    --- Y840  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y811            ]     Y830            ]     Y840
                 ]                     ]
--- Y812  ---    ]    --- Y831  ---    ]    --- Y841  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y812            ]     Y831            ]     Y841
                 ]                     ]
--- Y813  ---    ]    --- Y832  ---    ]    --- Y842  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y813            ]     Y832            ]     Y842
                 ]                     ]
--- Y818  ---    ]    --- Y833  ---    ]    --- Y843  ---
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]     A000 -R961
 R98  -T983      ]     R98  -T983      ]     R98  -T983
 Y818            ]     Y833            ]     Y843
                 ]                     ]
                 ]                     ]
```

TABLE D

CAUSAL RELATIONSHIP: GENERAL PRINCIPLE AND RULES 1 AND 2

```
--- Y844  ---    ]    --- Y871  ---    ]    --- Y899  ---
                 ]                     ]
 A000 -R961      ]     G400 -G419      ]     G400 -G419
 R98  -T983      ]     Y871            ]     Y899
 Y844            ]                     ]
                 ]    --- Y872  ---    ]
--- Y845  ---    ]                     ]
                 ]     G400 -G419      ]
 A000 -R961      ]     Y872            ]
 R98  -T983      ]                     ]
 Y845            ]    --- Y880  ---    ]
                 ]                     ]
--- Y846  ---    ]     A000 -R961      ]
                 ]     R98  -R99       ]
 A000 -R961      ]     T900 -T983      ]
 R98  -T983      ]     Y880            ]
 Y846            ]                     ]
                 ]    --- Y881  ---    ]
--- Y847  ---    ]                     ]
                 ]     A000 -R961      ]
 A000 -R961      ]     R98  -R99       ]
 R98  -T983      ]     T900 -T983      ]
 Y847            ]     Y881            ]
                 ]                     ]
--- Y848  ---    ]    --- Y882  ---    ]
                 ]                     ]
 A000 -R961      ]     A000 -R961      ]
 R98  -T983      ]     R98  -R99       ]
 Y848            ]     T900 -T983      ]
                 ]     Y882            ]
--- Y849  ---    ]                     ]
                 ]    --- Y883  ---    ]
 A000 -R961      ]                     ]
 R98  -T983      ]     A000 -R961      ]
 Y849            ]     R98  -R99       ]
                 ]     T900 -T983      ]
--- Y850  ---    ]     Y883            ]
                 ]                     ]
 G400 -G419      ]    --- Y890  ---    ]
 Y850            ]                     ]
                 ]     G400 -G419      ]
--- Y859  ---    ]     Y890            ]
                 ]                     ]
 G400 -G419      ]    --- Y891  ---    ]
 Y859            ]                     ]
                 ]     G400 -G419      ]
--- Y86   ---    ]     Y891            ]
                 ]                     ]
 G400 -G419      ]    --- Y892  ---    ]
 Y86             ]                     ]
                 ]     Y892            ]
--- Y870  ---    ]                     ]
                 ]                     ]
 G400 -G419      ]                     ]
 Y870            ]                     ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- A000 -A001  ---       ]
                               ]
SMP    M  B201                 ]
DSC       B24          B201    ]
                               ]
        --- A009  ---          ]
                               ]
SMP       A000 -A001           ]
SMP    M  B201                 ]
DSC       B24          B201    ]
                               ]
     --- A010 -A013  ---       ]
                               ]
SMP    M  B201                 ]
DSC       B24          B201    ]
                               ]
        --- A014  ---          ]
                               ]
SMP       A010 -A013           ]
SMP    M  B201                 ]
DSC       B24          B201    ]
                               ]
     --- A020 -A028  ---       ]
                               ]
SMP    M  B201                 ]
DSC       B24          B201    ]
                               ]
        --- A029  ---          ]
                               ]
SMP       A020 -A028           ]
LMC       A09          A020    ]
LMC       A400 -A419   A021    ]
SMP    M  B201                 ]
DSC       B24          B201    ]
LMC       G030 -G039   A022    ]
LMC       J13  -J189   A022    ]
LMC       K529         A020    ]
LMC       M130 -M139   A022    ]
LMC       M860 -M869   A022    ]
LMC       N12          A022    ]
                               ]
     --- A030 -A038  ---       ]
                               ]
SMP    M  B201                 ]
DSC       B24          B201    ]
                               ]
        --- A039  ---          ]
                               ]
SMP       A030 -A038           ]
SMP    M  B201                 ]
DSC       B24          B201    ]
                               ]
                               ]
                               ]
```

```
     --- A040 -A048  ---
SMP    M  B201
DSC       B24          B201

        --- A049  ---

SMP       A040 -A048
SMP    M  B201
DSC       B24          B201

     --- A050 -A058  ---

SMP    M  B201
DSC       B24          B201

        --- A059  ---

SMP       A050 -A058
SMP    M  B201
DSC       B24          B201

        --- A060  ---

SMP    M  B208
DSC       B24          B208

        --- A061  ---

SMP    M  B208
DSC       B24          B208
LMC       D733         A068
LMC    M  G060         A066
LMC       J852         A065
LMC       K750         A064
LMC    M  L020 -L029   A064

     --- A062 -A063  ---

SMP    M  B208
DSC       B24          B208
LMC    M  G060         A066

        --- A064  ---

SMP       A065 -A066
SMP    M  B208
DSC       B24          B208
LMC       G060         A066
LMC       J852         A065
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- A065  ---          ]         --- A09   ---
                               ]
SMP       A066                 ] SMP    M  B208
SMP    M  B208                 ] DSC       B24          B208
DSC       B24          B208    ]
LMC       G060         A066    ]      --- A162 -A168  ---
                               ]
     --- A066 -A068  ---       ] SMP    M  B200
                               ] DSC       B24          B200
SMP    M  B208                 ] LMC       J60  -J64    J65
DSC       B24          B208    ]
                               ]         --- A169  ---
        --- A069  ---          ]
                               ] SMP       A162 -A168
SMP       A060 -A068           ] SMP    M  B200
SDC       A09          A060    ] DSC       B24          B200
SMP    M  B208                 ] LMC       J60  -J64    J65
DSC       B24          B208    ]
LMC       D733         A068    ]         --- A1690 ---
LMC    M  G060         A066    ]
LMC       J852         A065    ] SMP       A162 -A169
SDC       K350 -K37    A068    ] SMP       A170 -A199
SDC       K529         A060    ] SDC    M  A527         A184
SDC    M  K628         A060    ] SDC    M  B07          A184
SDC       K633         A061    ] DSC       B24          B200
LMC       K750         A064    ] SDC       D649         A188
SDC       K759         A064    ] SDC    M  D738         A188
LMC    M  L020 -L029   A067    ] SDC    M  E060 -E063   A188
SDC       L309         A067    ] SDC    M  E065 -E069   A188
SDC       L984         A067    ] SDC       E271         A187
SDC       N300 -N303   A068    ] SDC    M  E274         A187
SDC       N308 -N309   A068    ] SDC    M  E274         B908
SDC       N481         A068    ] SDC       G030 -G039   A170
SDC       N490         A068    ] SDC       G042 -G061   A178
SDC       N760         A068    ] SDC    M  G062         A170
                               ] SDC    M  G318 -G319   A178
     --- A070 -A079  ---       ] SDC    M  G629         A178
                               ] SDC       G822         A180
SMP    M  B208                 ] SDC    M  G961         A170
DSC       B24          B208    ] SDC    M  H000 -H579   A185
                               ] SDC    M  H600 -H939   A186
     --- A080 -A082  ---       ] SDC       I310 -I319   A188
                               ] SDC       I340 -I422   A188
SMP    M  B203                 ] SDC       I428 -I429   A188
DSC       B24          B203    ] SDC       I514         A188
                               ] SDC       I519         A188
     --- A083 -A085  ---       ] SDC       I677         A188
                               ] SDC       I776         A188
SMP    M  B203                 ] SDC       I880         A183
DSC       B24          B203    ] SDC       I881 -I889   A182
DSC       J1010        J108    ] SDC       I891         A182
DSC       J1110        J118    ] SDC    M  I898         B908
                               ] SDC       J029         A168
                               ] SDC       J039         A168
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- A1690 ---
CONTINUED

SDC		J040 -J042	A164
SDC		J13 -J189	A162
SDC		J209	A164
SDC		J219	A164
SDC		J310 -J329	A168
SDC	M	J387	A164
SDC		J390 -J392	A168
SDC	M	J398	A164
SDC		J399	A168
SDC		J40 -J42	A164
SDC		J459 -J47	A162
SDC		J841	A162
SDC		J850 -J853	A162
SDC	M	J860	A162
SDC	M	J860	A164
SDC		J869 -J90	A165
SDC		J930 -J939	A162
SDC		J942 -J949	A165
SDC		J980	A164
SDC		J981	A162
SDC	M	J984	A162
SDC	M	J984	B909
SDC	M	J985	A168
SDC		J989	A162
SDC		K20	A188
SDC		K290 -K291	A188
SDC		K293 -K299	A188
SDC		K316	A183
SDC		K350 -K37	A183
SDC		K529	A183
SDC		K603 -K614	A183
SDC		K624	A183
SDC		K626	A183
SDC	M	K628	A183
SDC		K630	A183
SDC		K632 -K633	A183
SDC		K650 -K660	A183
SDC	M	K720 -K729	A188
SDC		K759	A188
SDC	M	K868	A188
SDC		L020 -L039	A182
SDC		L040 -L049	A183
SDC		L089	A184
SDC	M	L280	A184
SDC		L52	A184
SDC		L539	A184
SDC	M	L905	B908
SDC		L930	A184
SDC		L984	A184
SDC		M130 -M139	A180
SDC		M169	A180
SDC		M255	A180

--- A1690 ---
CONTINUED

SDC		M259	A180
SDC		M400 -M405	A180
SDC		M415 -M419	A180
SDC		M439	A180
SDC		M469	A180
SDC		M489	A180
SDC		M600	A188
SDC		M601	A180
SDC		M608 -M609	A180
SDC		M650 -M652	A180
SDC		M658 -M659	A180
SDC		M674	A180
SDC	M	M710 -M713	A180
SDC	M	M715 -M719	A180
SDC		M790	A180
SDC		M860 -M869	A180
SDC		M910 -M940	A180
SDC	M	M948	A180
SDC		N000 -N019	A181
SDC		N030 -N039	A181
SDC		N050 -N059	A181
SDC		N12	A181
SDC		N133	A181
SDC		N136	A181
SDC		N151	A181
SDC		N159	A181
SDC		N26	A181
SDC	M	N288	A181
SDC	M	N288	B908
SDC		N289 -N303	A181
SDC		N308 -N309	A181
SDC	M	N328	A181
SDC		N360	A181
SDC		N390	A181
SDC		N410 -N419	A181
SDC		N450 -N459	A181
SDC		N490 -N499	A181
SDC	M	N508	A181
SDC		N760 -N768	A181
SDC		N820 -N829	A181
SDC		N832	A181
SDC		R048	A162
SDC		R091	A165
SDC		R18	A183
SDC		R31	A181
SDC		R590 -R599	A182

--- A170 -A178 ---

LMP	M	A162 -A1690	
SMP	M	B200	
DSC		B24	B200

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- A179  ---          ]         --- A219  ---
                               ]           CONTINUED
LMP    M  A162 -A1690          ] SDC       J13  -J189   A212
SMP       A170 -A178           ] SDC       J40          A218
SMP    M  B200                 ]
DSC       B24          B200    ]      --- A220 -A228  ---
                               ]
     --- A180 -A187  ---       ] SMP    M  B201
                               ] DSC       B24          B201
LMP    M  A162 -A1690          ] LMP       U016
SMP    M  B200                 ] LMP       X58
DSC       B24          B200    ] LMP       X83
                               ] LMP       Y08
        --- A188  ---          ] LMP       Y33
                               ]
LMP    M  A162 -A1690          ]         --- A229  ---
SMP       A180 -A187           ]
SMP    M  B200                 ] SDC       A09          A222
DSC       B24          B200    ] SMP       A220 -A228
                               ] SDC       A400 -A419   A227
     --- A190 -A198  ---       ] SMP    M  B201
                               ] DSC       B24          B201
SMP    M  B200                 ] SDC       G030 -G039   A228
DSC       B24          B200    ] LMC       J13  -J189   A221
                               ] SDC       K529         A222
        --- A199  ---          ] SDC       L020 -L029   A220
                               ] SDC       L089         A220
SMP       A190 -A198           ] LMP       U016
SMP    M  B200                 ] LMP       X58
DSC       B24          B200    ] LMP       X83
                               ] LMP       Y08
     --- A200 -A208  ---       ] LMP       Y33
                               ]
SMP    M  B201                 ]      --- A230 -A238  ---
DSC       B24          B201    ]
                               ] SMP    M  B201
        --- A209  ---          ] DSC       B24          B201
                               ]
SMP       A200 -A208           ]         --- A239  ---
SMP    M  B201                 ]
DSC       B24          B201    ] SMP       A230 -A238
                               ] SMP    M  B201
     --- A210 -A218  ---       ] DSC       B24          B201
                               ]
SMP    M  B201                 ]      --- A240 -A243  ---
DSC       B24          B201    ]
                               ] SMP    M  B201
        --- A219  ---          ] DSC       B24          B201
                               ]
SMP       A210 -A218           ]         --- A244  ---
SDC       A400 -A419   A217    ]
SMP    M  B201                 ] SMP       A240 -A243
DSC       B24          B201    ] SDC       A400 -A419   A241
SDC       H100 -H109   A211    ] SMP    M  B201
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- A244  ---          ]      --- A300 -A308  ---
          CONTINUED            ]
DSC       B24          B201    ] SMP    M  B201
SDC       J13  -J189   A241    ] DSC       B24          B201
                               ]
     --- A250 -A251  ---       ]         --- A309  ---
                               ]
SMP    M  B201                 ] SMP       A300 -A308
DSC       B24          B201    ] SMP    M  B201
                               ] DSC       B24          B201
        --- A259  ---          ]
                               ]      --- A310 -A318  ---
SMP       A250 -A251           ]
SMP    M  B201                 ] SMP    M  B200
DSC       B24          B201    ] DSC       B24          B200
                               ]
     --- A260 -A268  ---       ]         --- A319  ---
                               ]
SMP    M  B201                 ] SMP       A310 -A318
DSC       B24          B201    ] SMP    M  B200
                               ] DSC       B24          B200
        --- A269  ---          ]
                               ]      --- A320 -A328  ---
SMP       A260 -A268           ]
SDC       A400 -A419   A267    ] SMP    M  B201
SMP    M  B201                 ] DSC       B24          B201
DSC       B24          B201    ]
SDC       R21          A260    ]         --- A329  ---
                               ]
     --- A270 -A278  ---       ] SMP       A320 -A328
                               ] SDC       A400 -A419   A327
SMP    M  B201                 ] SMP    M  B201
DSC       B24          B201    ] DSC       B24          B201
                               ] SDC       G030 -G039   A321
        --- A279  ---          ] SDC       G042 -G049   A321
                               ] SDC    M  I340 -I38    A328
SMP       A270 -A278           ] SDC       I677         A328
SMP    M  B201                 ] SDC       L929         A328
DSC       B24          B201    ]
                               ]      --- A33  -A368  ---
     --- A280 -A288  ---       ]
                               ] SMP    M  B201
SMP    M  B201                 ] DSC       B24          B201
DSC       B24          B201    ]
                               ]         --- A369  ---
        --- A289  ---          ]
                               ] SMP       A360 -A368
SMP       A280 -A288           ] SMP    M  B201
SMP    M  B201                 ] DSC       B24          B201
DSC       B24          B201    ] SDC       G042 -G049   A368
                               ] SDC       G629         A368
                               ] SDC       H100 -H109   A368
                               ] SDC       H570         A368
                               ] SDC       I400 -I409   A368
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- A369  ---          ]         --- A399  ---
          CONTINUED            ]           CONTINUED
SDC       I514         A368    ] SMP    M  B201
SDC       I880 -I889   A368    ] DSC       B24          B201
SDC       J020 -J039   A360    ] SDC    M  E278         A391
SDC       J040 -J051   A362    ] SDC       G030 -G039   A390
SDC       J312         A360    ] SDC       G042 -G049   A398
SDC       J380         A362    ] SDC       H100 -H109   A398
SDC       J385         A362    ] SDC       H46          A398
SDC    M  J387         A362    ] SDC    M  I319         A395
SDC    M  J392         A360    ] SDC    M  I340 -I38    A395
SDC       K121         A368    ] SDC       I400 -I409   A395
SDC       K137         A360    ] SDC       I514         A395
SDC       K650 -K659   A368    ] SDC       I518 -I519   A395
SDC       L309         A363    ] SDC       M130 -M1990  A398
SDC       N12          A368    ]
SDC       N151 -N159   A368    ]      --- A400 -A408  ---
SDC       N300 -N303   A368    ]
SDC       N308 -N309   A368    ] SMP       A021
                               ] DSC       A029         A021
     --- A370 -A378  ---        ] SMP    M  A039
                               ] SMP    M  A217
SMP    M  B201                 ] SMP       A227
DSC       B24          B201    ] SMP    M  A239
                               ] SMP    M  A241
        --- A379  ---           ] SMP       A267
                               ] SMP    M  A280
SMP       A370 -A378           ] SMP    M  A282
SMP    M  B201                 ] SMP       A327
DSC       B24          B201    ] SMP    M  A391 -A394
                               ] SMP       A427
     --- A38  -A391  ---        ] SMP       A548
                               ] SMP    M  B007
SMP    M  B201                 ] SMP    M  B201
DSC       B24          B201    ] SMP    M  B208
                               ] DSC       B24          B201
     --- A392 -A394  ---        ] SMP       B377
                               ] DS        C810 -C969
LMP       A390 -A391           ] DS     M  K6310
SMP    M  B201                 ] DS        T200 -T327
DSC       B24          B201    ]
                               ]         --- A409  ---
     --- A395 -A398  ---        ]
                               ] SMP       A021
SMP    M  B201                 ] DSC       A029         A021
DSC       B24          B201    ] SMP    M  A039
                               ] SMP    M  A217
        --- A399  ---           ] SMP       A227
                               ] SMP    M  A239
SMP       A390 -A398           ] SMP    M  A241
SDC    M  A400 -A419   A392    ] SMP       A267
SDC    M  A400 -A419   A393    ] SMP    M  A280
SDC    M  A400 -A419   A394    ] SMP    M  A282
SDC       A499         A394    ] SMP       A327
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- A409  ---          ]
          CONTINUED            ]
SMP    M  A391 -A394           ]
SMP       A400 -A408           ]
SMP       A427                 ]
SMP       A548                 ]
SMP    M  B007                 ]
SMP    M  B201                 ]
SMP    M  B208                 ]
DSC       B24          B201    ]
SMP       B377                 ]
DS        C810 -C969           ]
DS     M  K6310                ]
DS        T200 -T327           ]
                               ]
     --- A410 -A418  ---       ]
                               ]
SMP       A021                 ]
DSC       A029         A021    ]
SMP    M  A039                 ]
SMP    M  A217                 ]
SMP       A227                 ]
SMP    M  A239                 ]
SMP    M  A241                 ]
SMP       A267                 ]
SMP    M  A280                 ]
SMP    M  A282                 ]
SMP       A327                 ]
SMP    M  A391 -A394           ]
SMP       A427                 ]
SMP       A548                 ]
SMP    M  B007                 ]
SMP    M  B201                 ]
SMP    M  B208                 ]
DSC       B24          B201    ]
SMP       B377                 ]
DS        C810 -C969           ]
DS     M  K6310                ]
DS        T200 -T327           ]
                               ]
        --- A419  ---          ]
                               ]
SMP       A021                 ]
DSC       A029         A021    ]
SMP    M  A039                 ]
SMP    M  A217                 ]
SMP       A227                 ]
SMP    M  A239                 ]
SMP    M  A241                 ]
SMP       A267                 ]
SMP    M  A280                 ]
SMP    M  A282                 ]
SMP       A327                 ]
SMP    M  A391 -A394           ]
```

```
        --- A419  ---
          CONTINUED
SMP       A400 -A418
SMP       A427
SMP       A548
SMP    M  B007
SMP    M  B201
SMP    M  B208
DSC       B24          B201
SMP       B377
DS        C810 -C969
DS     M  K6310
DS        T200 -T327

      --- A420 -A428  ---

SMP    M  B201
DSC       B24          B201

        --- A429  ---

SDC       A400 -A419   A427
SMP       A420 -A428
SMP    M  B201
DSC       B24          B201
SDC    M  J120 -J129   A420
LMC       J13  -J189   A420
SDC    M  J200 -J989   A420
SDC    M  K000 -K929   A421

      --- A430 -A438  ---

SMP    M  B201
DSC       B24          B201

        --- A439  ---

SMP       A430 -A438
SMP    M  B201
DSC       B24          B201
SDC    M  J00  -J069   A430
SDC    M  J120 -J129   A430
SDC       J13  -J189   A430
SDC    M  J200 -J989   A430
SDC    M  L00  -L989   A431

      --- A440 -A448  ---

SMP    M  B201
DSC       B24          B201
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- A449  ---          ]         --- A509  ---
                               ]
SMP       A440 -A448           ] SMP       A500 -A507
SMP    M  B201                 ] LMC       A521         A504
DSC       B24          B201    ] SDC       A630         A500
                               ] SMP    M  B201
     --- A46  -A488  ---       ] DSC       B24          B201
                               ] SDC       G030 -G039   A504
SMP    M  B201                 ] SDC       G042 -G049   A504
DSC       B24          B201    ] SDC       G629         A504
                               ] SDC       G809         A504
     --- A490 -A498  ---       ] SDC       G830 -G838   A504
                               ] LMC       G839         A504
LMP       A400 -A419           ] SDC       H043         A500
SMP    M  B201                 ] SDC       H200 -H201   A500
DSC       B24          B201    ] SDC       H208 -H209   A500
                               ] SDC       H300 -H309   A500
        --- A499  ---          ] SDC       H472         A504
                               ] SDC       H913         A500
LMP       A400 -A419           ] SDC       I519         A505
SMP       A490 -A498           ] SDC       I720 -I729   A505
SMP    M  B201                 ] SDC       I776         A505
DSC       B24          B201    ] SDC       I99          A505
                               ] SDC       J029         A500
     --- A500 -A501  ---       ] SDC       J040 -J042   A500
                               ] SDC       J13  -J189   A500
SMP    M  B201                 ] SDC       J310         A500
DSC       B24          B201    ] SDC       J312         A500
                               ] SDC    M  J348         A505
        --- A502  ---          ] SDC    M  J386 -J387   A505
                               ] SDC       K029         A500
SMP    M  B201                 ] SDC    M  K222         A505
DSC       B24          B201    ] SDC       K650 -K659   A500
SDC       H043         A500    ] SDC    M  K759         A500
SDC       H200 -H201   A500    ] SDC       L109         A500
SDC       H208 -H209   A500    ] SDC       M130 -M139   A505
SDC       H300 -H309   A500    ] SDC    M  M254         A505
SDC       H579         A500    ] SDC       M402         A505
SDC       J029         A500    ] SDC       M659         A500
SDC       J040 -J042   A500    ] SDC       M860 -M869   A500
SDC       J13  -J189   A500    ] SDC       M939         A500
SDC       J310         A500    ] SDC       M950         A505
SDC       K029         A500    ] SDC       N050 -N059   A505
SDC    M  K759         A500    ] SDC       Q019         A504
SDC       M659         A500    ] SDC    M  Q359         A505
SDC       M860 -M869   A500    ] SDC       Q750         A500
SDC       M939         A500    ] SDC       R065         A500
SDC       R161         A500    ] SDC       R161         A500
                               ]
     --- A503 -A507  ---       ]      --- A510 -A515  ---
                               ]
SMP    M  B201                 ] SMP       A520 -A529
DSC       B24          B201    ] SMP    M  B201
                               ] DSC       B24          B201
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- A519  ---          ]         --- A529  ---
                               ]           CONTINUED
SMP       A510 -A515           ] SDC       M600 -M601   A527
SMP       A520 -A529           ] SDC       M608 -M609   A527
SMP    M  B201                 ] SDC       M659         A527
DSC       B24          B201    ] SDC       M792         A527
SDC       H300 -H309   A514    ] SDC       M950         A527
SDC       H579         A514    ] SDC       N040 -N059   A527
SDC       I880 -I889   A514    ] SDC       N300 -N303   A527
SDC       L984         A513    ] SDC       N308 -N309   A527
SDC       N050 -N059   A514    ] SDC       N760 -N763   A527
SDC       N760 -N763   A510    ]
SDC       R591         A514    ]         --- A530  ---
                               ]
     --- A520 -A522  ---       ] SMP    M  B201
                               ] DSC       B24          B201
SMP    M  B201                 ]
DSC       B24          B201    ]         --- A539  ---
                               ]
        --- A523  ---          ] SMP       A500 -A530
                               ] SDC    M  A630         A513
LMP       A504                 ] SMP    M  B201
LMP       A521                 ] SDC    M  B99          A527
SMP    M  B201                 ] SDC    M  D131         A527
DSC       B24          B201    ] SDC       D649         A527
LMC       G839         A521    ] SDC    M  E538         A521
LMC       R270         A521    ] SDC       F0300        A521  *
                               ] SDC       G030 -G039   A521
     --- A527 -A528  ---       ] SDC       G042 -G049   A521
                               ] SDC    M  G122 -G1220  A521
SMP    M  B201                 ] SDC       G219         A521
DSC       B24          B201    ] SDC    M  G318         A521
                               ] SDC       G400 -G409   A521
        --- A529  ---          ] SDC       G500 -G529   A521
                               ] SDC       G580 -G589   A521
SMP       A520 -A528           ] SDC       G629         A521
SMP    M  B201                 ] SDC       G810 -G839   A521
DSC       B24          B201    ] SDC       G934         A521
SDC       D649         A527    ] SDC       G951         A520
SDC       G030 -G039   A521    ] SDC    M  G958         A521
SDC       G042 -G049   A521    ] SDC    M  H018         A527
SDC       G629         A521    ] SDC       H043         A527
SDC       H150 -H151   A527    ] SDC       H108 -H109   A527
SDC       H200 -H201   A527    ] SDC       H150 -H159   A527
SDC       H208 -H209   A527    ] SDC       H163         A503
SDC       H300 -H309   A527    ] SDC       H169         A503
SDC    M  H432         A527    ] SDC    M  H200 -H201   A514
SDC       I880 -I889   A527    ] SDC    M  H208 -H209   A514
SDC       J040 -J042   A527    ] SDC    M  H209         A503
SDC    M  K759         A527    ] SDC       H300 -H309   A514
SDC       L815         A527    ] SDC       H400 -H409   A527
SDC       L984         A527    ] SDC    M  H432         A527
SDC       M130 -M139   A521    ] SDC       H46  -H470   A521
SDC    M  M254         A527    ] SDC       H472         A521
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- A539 ---
CONTINUED

SDC		H490 -H492	A521
SDC	M	H534	A527
SDC		H579	A527
SDC		H830	A527
SDC		H919	A521
SDC		H933	A521
SDC		I210 -I219	A520
SDC		I250 -I259	A520
SDC		I281	A520
SDC	M	I319	A520
SDC		I340 -I409	A520
SDC		I470 -I48	A520
SDC		I500 -I509	A520
SDC		I514	A520
SDC		I515 -I516	A520
SDC		I519	A520
SDC		I6090	A520
SDC		I619	A520
SDC		I633	A520
SDC	M	I671	A520
SDC		I677	A520
SDC		I710 -I729	A520
SDC	M	I739	A520
SDC		I771	A520
SDC		I776	A520
SDC		I779	A520
SDC		I809 -I81	A520
SDC	M	I888	A510
SDC		I99	A520
SDC		J040 -J042	A527
SDC		J310	A527
SDC		J312	A527
SDC	M	J348	A527
SDC	M	J386 -J387	A527
SDC	M	J392 -J398	A527
SDC		J980	A527
SDC	M	J985	A527
SDC		K029	A527
SDC		K137	A527
SDC	M	K222	A527
SDC		K3190	A527
SDC		K624	A527
SDC		K650 -K659	A527
SDC	M	K746	A527
SDC	M	K759	A527
SDC		K760	A527
SDC		K829	A527
SDC		K85	A527
SDC	M	L089	A527
SDC		L109	A500
SDC		L659	A513
SDC		L815	A513

--- A539 ---
CONTINUED

SDC		L906 -L908	A513
SDC	M	L929	A521
SDC		L97	A521
SDC	M	L984	A513
SDC	M	L984	A527
SDC		M109	A527
SDC		M130 -M139	A521
SDC	M	M254	A527
SDC		M541	A521
SDC		M600 -M601	A527
SDC		M608 -M609	A527
SDC		M625	A527
SDC		M659	A527
SDC		M710 -M719	A527
SDC		M792	A527
SDC		M844	A527
SDC		M860 -M869	A527
SDC	M	M898 -M899	A521
SDC	M	M898 -M899	A527
SDC		M939	A500
SDC		M950	A527
SDC		N040 -N059	A527
SDC		N12	A527
SDC		N300 -N303	A527
SDC		N308 -N309	A527
SDC	M	N312	A521
SDC		N351 -N359	A527
SDC		N450 -N459	A527
SDC	M	N508	A527
SDC		N72	A527
SDC		N760 -N763	A510
SDC		R000	A520
SDC		R065	A500
SDC		R161	A527
SDC		R18	A527
SDC	M	R200	A521
SDC	M	R470	A521
SDC		R590 -R599	A514

--- A540 ---

LMP		A541	
SMP	M	B201	
DSC		B24	B201
LMC		N340	A541
LMC		N751	A541

--- A541 -A548 ---

SMP	M	B201	
DSC		B24	B201

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- A549  ---          ]      --- A55  -A58   ---
                               ]
SDC       A400 -A419   A548    ] SMP    M  B201
SMP       A540 -A548           ] DSC       B24          B201
SMP    M  B201                 ]
DSC       B24          B201    ]      --- A590 -A598  ---
SDC       G030 -G039   A548    ]
SDC       G060         A548    ] SMP    M  B208
SDC       H100 -H109   A543    ] DSC       B24          B208
SDC       H200 -H209   A543    ]
SDC       H440         A543    ]         --- A599  ---
SDC       I319         A548    ]
SDC    M  I340 -I38    A548    ] SMP       A590 -A598
SDC       I400 -I409   A548    ] SMP    M  B208
SDC       I514         A548    ] DSC       B24          B208
SDC       I519         A548    ] SDC       N300 -N303   A590
SDC       I880 -I889   A548    ] SDC       N308 -N309   A590
SDC       J029         A545    ] SDC       N342         A590
SDC       J13  -J189   A548    ] SDC       N410 -N419   A590
SDC       K624         A546    ] SDC       N490         A590
SDC       K628         A546    ] SDC       N72          A590
SDC       K650 -K659   A548    ] SDC       N760         A590
SDC       L020 -L039   A548    ] SDC       N762         A590
SDC       L570         A548    ] SDC    M  N898         A590
SDC       L989         A548    ]
SDC       M130 -M139   A544    ]      --- A600 -A601  ---
SDC       M254         A544    ]
SDC       M469         A544    ] SMP    M  B203
SDC       M659         A544    ] DSC       B24          B203
SDC       M719         A544    ]
SDC       M779         A544    ]         --- A609  ---
SDC       M860 -M869   A544    ]
SDC       M899         A544    ] SMP       A600 -A601
SDC       N288         A542    ] SMP    M  B203
SDC       N300 -N303   A540    ] DSC       B24          B203
SDC       N308 -N309   A540    ] SDC    M  K628         A601
SDC       N340         A541    ]
SDC       N342         A541    ]      --- A630 -A638  ---
SDC       N359         A540    ]
SDC       N412         A542    ] SMP    M  B208
SDC       N419         A542    ] DSC       B24          B208
SDC       N459         A542    ]
SDC       N482         A541    ]         --- A64   ---
SDC       N490 -N491   A542    ]
SDC       N700 -N719   A542    ] SMP       A500 -A638
SDC       N72          A540    ] SMP    M  B208
SDC       N735         A542    ] DSC       B24          B208
SDC       N751 -N758   A541    ]
SDC       N760         A540    ]      --- A65  -A668  ---
SDC       N762         A540    ]
SDC       N949         A542    ] SMP    M  B201
SDC       N971         A542    ] DSC       B24          B201
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- A669  ---          ]
                               ]
SDC    M  A527         A664    ] SMP       A710 -A711
SMP       A660 -A668           ] SMP    M  B201
SMP    M  B201                 ] DSC       B24          B201
DSC       B24          B201    ]
SDC       L859         A663    ]      --- A740 -A748  ---
SDC       L984         A664    ]
SDC       M254         A666    ] SMP    M  B201
SDC       M674         A666    ] DSC       B24          B201
SDC       M860 -M869   A666    ]
                               ]         --- A749  ---
     --- A670 -A673  ---       ]
                               ] SMP       A55  -A568
SMP    M  B201                 ] SMP       A740 -A748
DSC       B24          B201    ] SMP    M  B201
                               ] DSC       B24          B201
        --- A679  ---          ] SDC       J020 -J029   A564
                               ] SMP       J160
SMP       A670 -A673           ] SDC    M  K628         A563
SMP    M  B201                 ] SDC       K650 -K659   A748
DSC       B24          B201    ] SDC       N300 -N303   A560
SDC       I200 -I259   A672    ] SDC       N308 -N309   A560
SDC       I516         A672    ] SDC       N342         A560
SDC    M  L00  -L989   A672    ] SDC       N490 -N499   A561
                               ] SDC       N700 -N719   A561
     --- A680 -A681  ---       ] SDC       N72          A560
                               ] SDC       N730 -N739   A561
SMP    M  B201                 ] SDC       N760         A560
DSC       B24          B201    ] SDC       N762         A560
                               ]
        --- A689  ---          ]      --- A750 -A753  ---
                               ]
SMP       A680 -A681           ] SMP    M  B201
SMP    M  B201                 ] DSC       B24          B201
DSC       B24          B201    ]
                               ]         --- A759  ---
     --- A690 -A698  ---       ]
                               ] SMP       A750 -A753
SMP    M  B201                 ] SMP    M  B201
DSC       B24          B201    ] DSC       B24          B201
                               ]
        --- A699  ---          ]      --- A770 -A778  ---
                               ]
SMP       A690 -A698           ] SMP    M  B201
SMP    M  B201                 ] DSC       B24          B201
DSC       B24          B201    ]
SDC       J13  -J189   A698    ]         --- A779  ---
SDC       J40          A698    ]
                               ] SMP       A770 -A778
     --- A70  -A711  ---       ] SMP    M  B201
                               ] DSC       B24          B201
SMP    M  B201                 ]
DSC       B24          B201    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- A78  -A798  ---       ]
                               ]
SMP    M  B201                 ] SMP       A830 -A838
DSC       B24          B201    ] SMP    M  B203
                               ] DSC       B24          B203
        --- A799  ---          ]
                               ]      --- A840 -A848  ---
SMP       A790 -A798           ]
SMP    M  B201                 ] SMP    M  B203
DSC       B24          B201    ] DSC       B24          B203
                               ]
     --- A800 -A804  ---       ]         --- A849  ---
                               ]
SMP    M  B203                 ] SMP       A840 -A848
DSC       B24          B203    ] SMP    M  B203
                               ] DSC       B24          B203
        --- A809  ---          ]
                               ]      --- A850 -A858  ---
SMP       A800 -A804           ]
SMP    M  B203                 ] SMP    M  B203
DSC       B24          B203    ] DSC       B24          B203
LMC    M  G122 -G1220  A803    ]
LMC       G810 -G839   A803    ]         --- A86   ---
                               ]
     --- A810 -A818  ---       ] SMP       A830 -A858
                               ] SMP    M  B203
SMP    M  B203                 ] DSC       B24          B203
DSC       B24          B203    ]
                               ]      --- A870 -A878  ---
        --- A819  ---          ]
                               ] SMP    M  B203
SMP       A810 -A818           ] DSC       B24          B203
SMP    M  B203                 ]
DSC       B24          B203    ]         --- A879  ---
                               ]
     --- A820 -A821  ---       ] SMP       A870 -A878
                               ] SMP    M  B203
SMP    M  B203                 ] DSC       B24          B203
DSC       B24          B203    ]
                               ]      --- A880 -A888  ---
        --- A829  ---          ]
                               ] SMP    M  B203
SMP       A820 -A821           ] DSC       B24          B203
SMP    M  B203                 ]
DSC       B24          B203    ]         --- A89   ---
                               ]
     --- A830 -A838  ---       ] SMP       A800 -A888
                               ] DSC       B24          B203
SMP    M  B203                 ]
DSC       B24          B203    ]      --- A90  -A928  ---
                               ]
                               ] SMP    M  B203
                               ] DSC       B24          B203
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- A929  ---          ]         --- B009  ---
                               ]
SMP       A920 -A928           ] SDC       A400 -A419   B007
SMP    M  B203                 ] SMP       B000 -B008
DSC       B24          B203    ] SMP    M  B203
                               ] DSC       B24          B203
     --- A930 -A938  ---       ] SDC       G030 -G039   B003
                               ] SDC       G042 -G049   B004
SMP    M  B203                 ] SDC       H600 -H609   B001
DSC       B24          B203    ]
                               ]      --- B010 -B018  ---
        --- A94   ---          ]
                               ] SMP    M  B203
SMP    M  B203                 ] DSC       B24          B203
DSC       B24          B203    ]
LMC       N040 -N049   A985    ]         --- B019  ---
                               ]
     --- A950 -A951  ---       ] LMC       B005         B018
                               ] SMP       B010 -B018
SMP    M  B203                 ] SMP    M  B203
DSC       B24          B203    ] DSC       B24          B203
                               ] LMC       G030 -G039   B010
        --- A959  ---          ] LMC       G042 -G049   B011
                               ] LMC       J120 -J129   B012
SMP       A950 -A951           ] LMC       J180 -J189   B012
SMP    M  B203                 ]
DSC       B24          B203    ]      --- B020 -B028  ---
                               ]
     --- A960 -A968  ---       ] SMP    M  B203
                               ] DSC       B24          B203
SMP    M  B203                 ]
DSC       B24          B203    ]         --- B029  ---
                               ]
        --- A969  ---          ] SMP       B020 -B028
                               ] SMP    M  B203
SMP       A960 -A968           ] DSC       B24          B203
SMP    M  B203                 ] SDC       G030 -G039   B021
DSC       B24          B203    ] SDC       G042 -G049   B020
                               ] SDC       G500         B022
     --- A980 -A988  ---       ] SDC       G511         B022
                               ] SDC       G629         B022
SMP    M  B203                 ] SDC       H010 -H011   B023
DSC       B24          B203    ] SDC       H100 -H109   B023
                               ] SDC       H150         B023
        --- A99   ---          ] SDC       H160 -H169   B023
                               ] SDC       H200 -H209   B023
SMP    M  A90  -A988           ] SDC       H600 -H609   B028
SMP    M  B203                 ] SDC       M792         B022
DSC       B24          B203    ]
                               ]      --- B03  -B058  ---
     --- B000 -B008  ---       ]
                               ] SMP    M  B203
SMP    M  B203                 ] DSC       B24          B203
DSC       B24          B203    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- B059  ---          ]         --- B160  ---
                               ]
SMP       B050 -B058           ] SMP    M  B203
SMP    M  B203                 ] DSC       B24          B203
DSC       B24          B203    ]
LMC       G030 -G039   B051    ]         --- B161  ---
LMC       G042 -G049   B050    ]
LMC       H160 -H169   B058    ] SMP       B160
LMC       H660 -H669   B053    ] SMP    M  B203
LMC       J120 -J129   B052    ] DSC       B24          B203
LMC       J180 -J189   B052    ] LMC    M  K729         B160
LMC    M  K260 -K599   B054    ]
LMC       K630 -K639   B054    ]         --- B162  ---
LMC       K900 -K909   B054    ]
LMC       K920 -K929   B054    ] SMP    M  B203
                               ] DSC       B24          B203
     --- B060 -B068  ---       ]
                               ]         --- B169  ---
SMP    M  B203                 ]
DSC       B24          B203    ] SMP       B160 -B162
                               ] SMP    M  B203
        --- B069  ---          ] DSC       B24          B203
                               ] LMC    M  K729         B162
SMP       B060 -B068           ]
SMP    M  B203                 ]      --- B170 -B172  ---
DSC       B24          B203    ]
LMC       G030 -G039   B060    ] SMP    M  B203
LMC       G042 -G049   B060    ] DSC       B24          B203
LMC       J120 -J129   B068    ]
LMC       J180 -J189   B068    ]         --- B178  ---
LMC       M130 -M139   B068    ]
                               ] SMP       B170 -B172
     --- B07  -B088  ---       ] SMP    M  B203
                               ] DSC       B24          B203
SMP    M  B203                 ]
DSC       B24          B203    ]         --- B180  ---
                               ]
        --- B09   ---          ] SMP    M  B203
                               ] DSC       B24          B203
SMP       B080 -B088           ]
SMP    M  B203                 ]         --- B181  ---
DSC       B24          B203    ]
                               ] SMP       B180
        --- B150  ---          ] SMP    M  B203
                               ] DSC       B24          B203
SMP    M  B203                 ]
DSC       B24          B203    ]      --- B182 -B188  ---
                               ]
        --- B159  ---          ] SMP    M  B203
                               ] DSC       B24          B203
SMP       B150                 ]
DSC       B24          B203    ]
LMC    M  K729         B150    ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B189 ---

SMP		B180 -B188	
SMP	M	B203	
DSC		B24	B203

--- B190 ---

SMP	M	B203	
DSC		B24	B203

--- B199 ---

SMP		B150 -B190	
SMP		B203	
DSC		B24	B203
LMC	M	K729	B190

--- B200 ---

LMC		A000 -A09	B207
LMC		A200 -A309	B207
LMC		A320 -B199	B207
LMC		B201 -B206	B207
LMC		B208	B207
LMC		B210 -B222	B227
SMP		B227	
LMC		B250 -B64	B207
LMC		C000 -C97	B227
LMC		D738	B207
LMC		E033	B207
LMC		E060 -E063	B207
LMC		E065 -E069	B207
LMC		F0300	B227
LMC		G000 -G039	B207
LMC		G042 -G09	B207
LMC		G218 -G219	B227
LMC		G238 -G239	B227
LMC		G249	B227
LMC		G255	B227
LMC		G259	B227
LMC		G319	B227
LMC		G369	B227
LMC		G373 -G374	B207
LMC		G379	B227
LMC		G450 -G459	B227
LMC		G500 -G549	B227
LMC	M	G569	B207
LMC	M	G569	B227
LMC	M	G579	B207
LMC	M	G579	B227
LMC	M	G589	B207
LMC	M	G589	B227
LMC		G610 -G619	B207

--- B200 --- CONTINUED

LMC	M	G628 -G629	B207
LMC	M	G628 -G629	B227
LMC		G64	B227
LMC		G728 -G729	B227
LMC		G903 -G912	B227
LMC		G918 -G919	B227
LMC		G930 -G936	B227
LMC	M	G938	B227
LMC		G939	B227
LMC		G951 -G952	B227
LMC	M	G958	B227
LMC		G959 -G969	B227
LMC		G98	B227
LMC	M	H000 -H959	B207
LMC		I301 -I311	B207
LMC		I319 -I409	B207
LMC		I514	B207
LMC		I518	B207
LMC		I677	B207
LMC		I776	B207
LMC		I800 -I809	B207
LMC		I821	B207
LMC		I880 -I889	B207
LMC		I891	B207
LMC		J00 -J069	B207
LMC		J120 -J219	B207
LMC		J310 -J329	B207
LMC		J340	B207
LMC		J350	B207
LMC		J36 -J371	B207
LMC	M	J382 -J383	B207
LMC	M	J387 -J391	B207
LMC		J40 -J42	B207
LMC	M	J840 -J848	B207
LMC	M	J849	B227
LMC		J851 -J869	B207
LMC		J984	B207
LMC	M	J985	B207
LMC	M	J988	B207
LMC		K040	B207
LMC		K044 -K047	B207
LMC		K050 -K053	B207
LMC		K112 -K113	B207
LMC		K121 -K122	B207
LMC		K140	B207
LMC		K20 -K219	B207
LMC		K290 -K291	B207
LMC		K528 -K529	B207
LMC	M	K550 -K559	B207
LMC		K580	B207
LMC		K610 -K614	B207
LMC		K628	B207

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B200 ---
CONTINUED

LMC		K630 -K632	B207
LMC		K638	B207
LMC		K650 -K659	B207
LMC	M	K720 -K729	B207
LMC	M	K730 -K739	B207
LMC		K750 -K759	B207
LMC		K810 -K819	B207
LMC		K830	B207
LMC		K85	B207
LMC		K861	B207
LMC		L00 -L089	B207
LMC		L290 -L299	B207
LMC		L303	B207
LMC		L950 -L959	B207
LMC	M	M000 -M1990	B207
LMC		M300 -M319	B207
LMC		M330 -M339	B207
LMC		M354	B207
LMC		M356	B207
LMC	M	M45 -M479	B207
LMC	M	M540 -M541	B207
LMC		M600 -M601	B207
LMC		M608 -M609	B207
LMC		M650 -M652	B207
LMC		M654 -M659	B207
LMC		M710 -M711	B207
LMC		M715	B207
LMC		M719	B207
LMC	M	M720 -M799	B207
LMC		M860 -M869	B207
LMC		M880 -M889	B207
LMC	M	M939	B207
LMC		N000 -N019	B207
LMC		N030 -N039	B207
LMC		N050 -N059	B207
LMC		N10 -N12	B207
LMC		N136	B207
LMC		N151	B207
LMC		N159	B207
LMC		N288	B207
LMC		N300 -N303	B207
LMC		N308 -N309	B207
LMC		N321 -N322	B207
LMC		N340 -N342	B207
LMC		N351	B207
LMC		N360	B207
LMC		N390	B207
LMC		N410 -N419	B207
LMC		N431	B207
LMC		N450 -N459	B207
LMC		N481 -N482	B207
LMC		N490 -N499	B207

--- B200 ---
CONTINUED

LMC		N61	B207
LMC		N700 -N768	B207
LMC		N820 -N829	B207
LMC		R091	B207
LMC		R53	B227
LMC		R590 -R599	B227
LMC		R620 -R629	B227
LMC		R634	B227
LMC		R64	B227

--- B201 ---

LMC		A060 -A199	B207
LMC		A310 -A319	B207
LMC		A590 -A64	B207
LMC		A800 -B200	B207
LMC		B202 -B209	B207
LMC		B210 -B222	B227
SMP		B227	
LMC		B250 -B64	B207
LMC		C000 -C97	B227
LMC	M	D738	B207
LMC	M	E033	B207
LMC	M	E060 -E063	B207
LMC	M	E065 -E069	B207
LMC		F0300	B227
LMC		G030 -G039	B207
LMC	M	G048 -G049	B207
LMC	M	G060 -G09	B207
LMC		G218 -G219	B227
LMC		G238 -G239	B227
LMC		G249	B227
LMC		G255	B227
LMC		G259	B227
LMC		G319	B227
LMC		G369	B227
LMC	M	G373 -G374	B207
LMC		G379	B227
LMC		G450 -G459	B227
LMC		G500 -G549	B227
LMC	M	G569	B207
LMC	M	G569	B227
LMC	M	G579	B207
LMC	M	G579	B227
LMC	M	G589	B207
LMC	M	G589	B227
LMC	M	G610 -G619	B207
LMC	M	G628 -G629	B207
LMC	M	G628 -G629	B227
LMC		G64	B227
LMC		G728 -G729	B227
LMC		G903 -G912	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B201 --- CONTINUED				--- B201 --- CONTINUED			
LMC		G918 -G919	B227	LMC	M	K610 -K614	B207
LMC		G930 -G936	B227	LMC	M	K628	B207
LMC	M	G938	B227	LMC	M	K630	B207
LMC		G939	B227	LMC	M	K632	B207
LMC		G951 -G952	B227	LMC	M	K638	B207
LMC	M	G958	B227	LMC	M	K650 -K659	B207
LMC		G959 -G969	B227	LMC	M	K750 -K759	B207
LMC		G98	B227	LMC	M	K810 -K819	B207
LMC	M	H000 -H959	B207	LMC	M	K830	B207
LMC	M	I301 -I311	B207	LMC	M	K85	B207
LMC	M	I319 -I409	B207	LMC	M	K861	B207
LMC	M	I514	B207	LMC	M	L00 -L089	B207
LMC	M	I518	B207	LMC	M	L290 -L299	B207
LMC	M	I677	B207	LMC	M	L303	B207
LMC	M	I776	B207	LMC	M	L950 -L959	B207
LMC	M	I800 -I809	B207	LMC	M	M000 -M1990	B207
LMC	M	I821	B207	LMC	M	M300 -M319	B207
LMC	M	I880 -I889	B207	LMC	M	M330 -M339	B207
LMC	M	I891	B207	LMC	M	M354	B207
LMC	M	J00 -J019	B207	LMC	M	M356	B207
LMC	M	J028 -J029	B207	LMC	M	M45 -M479	B207
LMC	M	J038 -J069	B207	LMC	M	M540 -M541	B207
LMC		J120 -J129	B207	LMC	M	M600 -M601	B207
LMC		J168 -J189	B207	LMC	M	M608 -M609	B207
LMC		J203 -J207	B207	LMC	M	M650 -M652	B207
LMC	M	J208 -J209	B207	LMC	M	M654 -M659	B207
LMC	M	J218 -J219	B207	LMC	M	M710 -M711	B207
LMC	M	J310 -J329	B207	LMC	M	M715	B207
LMC	M	J340	B207	LMC	M	M719 -M799	B207
LMC	M	J350	B207	LMC	M	M860 -M869	B207
LMC	M	J36 -J371	B207	LMC	M	M939	B207
LMC	M	J382 -J383	B207	LMC	M	N000 -N019	B207
LMC	M	J387 -J391	B207	LMC	M	N030 -N039	B207
LMC	M	J40 -J42	B207	LMC	M	N050 -N059	B207
LMC	M	J840 -J848	B207	LMC	M	N10 -N12	B207
LMC	M	J849	B227	LMC	M	N136	B207
LMC	M	J851 -J869	B207	LMC	M	N151	B207
LMC	M	J984	B207	LMC	M	N159	B207
LMC	M	J985	B207	LMC	M	N288	B207
LMC	M	J988	B207	LMC	M	N300 -N303	B207
LMC	M	K040	B207	LMC	M	N308 -N309	B207
LMC	M	K044 -K047	B207	LMC	M	N340 -N342	B207
LMC	M	K050 -K053	B207	LMC	M	N390	B207
LMC	M	K112 -K113	B207	LMC	M	N410 -N419	B207
LMC	M	K121 -K122	B207	LMC	M	N450 -N459	B207
LMC	M	K140	B207	LMC	M	N481 -N482	B207
LMC	M	K20 -K210	B207	LMC	M	N490 -N499	B207
LMC	M	K290 -K291	B207	LMC	M	N61	B207
LMC	M	K293 -K299	B207	LMC	M	N700 -N768	B207
LMC		K528 -K529	B207	LMC	M	N820 -N829	B207
LMC	M	K550 -K559	B207	LMC	M	R091	B207
LMC	M	K580	B207	LMC		R53	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B201 --- CONTINUED

LMC		R590 -R599	B227
LMC		R620 -R629	B227
LMC		R634	B227
LMC		R64	B227

--- B202 ---

LMC		A000 -B201	B207
LMC		B203 -B206	B207
LMC		B208	B207
LMC		B210 -B222	B227
SMP		B227	
LMC		B260 -B64	B207
LMC		C000 -C97	B227
LMC		D738	B207
LMC		E033	B207
LMC		E060 -E063	B207
LMC		E065 -E069	B207
LMC		F0300	B227
LMC		G000 -G039	B207
LMC		G042 -G09	B207
LMC		G218 -G219	B227
LMC		G238 -G239	B227
LMC		G249	B227
LMC		G255	B227
LMC		G259	B227
LMC		G319	B227
LMC		G369	B227
LMC		G373 -G374	B207
LMC		G379	B227
LMC		G450 -G459	B227
LMC		G500 -G549	B227
LMC	M	G569	B207
LMC	M	G569	B227
LMC	M	G579	B207
LMC	M	G579	B227
LMC	M	G589	B207
LMC	M	G589	B227
LMC		G610 -G619	B207
LMC	M	G628 -G629	B207
LMC	M	G628 -G629	B227
LMC		G64	B227
LMC		G728 -G729	B227
LMC		G903 -G912	B227
LMC		G918 -G919	B227
LMC		G930 -G936	B227
LMC	M	G938	B227
LMC		G939	B227
LMC		G951 -G952	B227
LMC	M	G958	B227
LMC		G959 -G969	B227
LMC		G98	B227

--- B202 --- CONTINUED

LMC	M	H000 -H959	B207
LMC		I301 -I311	B207
LMC		I319 -I409	B207
LMC		I514	B207
LMC		I518	B207
LMC		I677	B207
LMC		I776	B207
LMC		I800 -I809	B207
LMC		I821	B207
LMC		I880 -I889	B207
LMC		I891	B207
LMC		J00 -J069	B207
LMC		J120 -J219	B207
LMC		J310 -J329	B207
LMC		J340	B207
LMC		J350	B207
LMC		J36 -J371	B207
LMC	M	J382 -J383	B207
LMC	M	J387 -J391	B207
LMC		J40 -J42	B207
LMC	M	J840 -J848	B207
LMC	M	J849	B227
LMC		J851 -J869	B207
LMC		J984	B207
LMC	M	J985	B207
LMC	M	J988	B207
LMC		K040	B207
LMC		K044 -K047	B207
LMC		K050 -K053	B207
LMC		K112 -K113	B207
LMC		K121 -K122	B207
LMC		K140	B207
LMC		K20 -K219	B207
LMC		K290 -K291	B207
LMC		K528 -K529	B207
LMC	M	K550 -K559	B207
LMC		K580	B207
LMC		K610 -K614	B207
LMC		K628	B207
LMC		K630 -K632	B207
LMC		K638	B207
LMC		K650 -K659	B207
LMC	M	K720 -K729	B207
LMC	M	K730 -K739	B207
LMC		K750 -K759	B207
LMC		K810 -K819	B207
LMC		K830	B207
LMC		K85	B207
LMC		K861	B207
LMC		L00 -L089	B207
LMC		L290 -L299	B207
LMC		L303	B207

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B202 --- CONTINUED

LMC		L950	-L959	B207
LMC	M	M000	-M1990	B207
LMC		M300	-M319	B207
LMC		M330	-M339	B207
LMC		M354		B207
LMC		M356		B207
LMC	M	M45	-M479	B207
LMC	M	M540	-M541	B207
LMC		M600	-M601	B207
LMC		M608	-M609	B207
LMC		M650	-M652	B207
LMC		M654	-M659	B207
LMC		M710	-M711	B207
LMC		M715		B207
LMC		M719		B207
LMC	M	M720	-M799	B207
LMC		M860	-M869	B207
LMC		M880	-M889	B207
LMC	M	M939		B207
LMC		N000	-N019	B207
LMC		N030	-N039	B207
LMC		N050	-N059	B207
LMC		N10	-N12	B207
LMC		N136		B207
LMC		N151		B207
LMC		N159		B207
LMC		N288		B207
LMC		N300	-N303	B207
LMC		N308	-N309	B207
LMC		N321	-N322	B207
LMC		N340	-N342	B207
LMC		N351		B207
LMC		N360		B207
LMC		N390		B207
LMC		N410	-N419	B207
LMC		N431		B207
LMC		N450	-N459	B207
LMC		N481	-N482	B207
LMC		N490	-N499	B207
LMC		N61		B207
LMC		N700	-N768	B207
LMC		N820	-N829	B207
LMC		R091		B207
LMC		R53		B227
LMC		R590	-R599	B227
LMC		R620	-R629	B227
LMC		R634		B227
LMC		R64		B227

--- B203 ---

LMC		A000	-A079	B207
LMC		A09	-A599	B207
LMC		A630	-A799	B207
LMC		B200	-B202	B207
LMC		B204	-B206	B207
LMC		B208		B207
LMC		B210	-B222	B227
SMP		B227		
LMC		B250	-B259	B207
LMC		B350	-B64	B207
LMC		C000	-C97	B227
LMC	M	D738		B207
LMC	M	E033		B207
LMC	M	E060	-E063	B207
LMC	M	E065	-E069	B207
LMC		G030	-G039	B207
LMC	M	G048	-G09	B207
LMC		G218	-G219	B227
LMC		G238	-G239	B227
LMC		G249		B227
LMC		G255		B227
LMC		G259		B227
LMC		G319		B227
LMC		G369		B227
LMC	M	G373	-G374	B207
LMC		G379		B227
LMC		G450	-G459	B227
LMC		G500	-G549	B227
LMC	M	G569		B207
LMC	M	G569		B227
LMC	M	G579		B207
LMC	M	G579		B227
LMC	M	G589		B207
LMC	M	G589		B227
LMC	M	G610	-G619	B207
LMC	M	G628	-G629	B207
LMC	M	G628	-G629	B227
LMC		G64		B227
LMC		G728	-G729	B227
LMC		G903	-G912	B227
LMC		G918	-G919	B227
LMC		G930	-G936	B227
LMC	M	G938		B227
LMC		G939		B227
LMC		G951	-G952	B227
LMC	M	G958		B227
LMC		G959	-G969	B227
LMC		G98		B227
LMC	M	H000	-H959	B207
LMC	M	I301	-I311	B207
LMC	M	I319	-I409	B207
LMC	M	I514		B207

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B203 --- CONTINUED

LMC	M	I518		B207
LMC	M	I677		B207
LMC	M	I776		B207
LMC	M	I800	-I809	B207
LMC	M	I821		B207
LMC	M	I880	-I889	B207
LMC	M	I891		B207
LMC	M	J00	-J019	B207
LMC	M	J028	-J029	B207
LMC	M	J038	-J069	B207
LMC		J13	-J159	B207
LMC		J168	-J202	B207
LMC	M	J208	-J209	B207
LMC	M	J218	-J219	B207
LMC	M	J310	-J329	B207
LMC	M	J340		B207
LMC	M	J350		B207
LMC	M	J36	-J371	B207
LMC	M	J382	-J383	B207
LMC	M	J387	-J391	B207
LMC	M	J40	-J42	B207
LMC	M	J840	-J848	B207
LMC	M	J849		B227
LMC	M	J851	-J869	B207
LMC	M	J984		B207
LMC	M	J985		B207
LMC	M	J988		B207
LMC	M	K040		B207
LMC	M	K044	-K047	B207
LMC	M	K050	-K053	B207
LMC	M	K112	-K113	B207
LMC	M	K121	-K122	B207
LMC	M	K140		B207
LMC	M	K20	-K210	B207
LMC	M	K290	-K291	B207
LMC	M	K293	-K299	B207
LMC	M	K528	-K559	B207
LMC	M	K580		B207
LMC	M	K610	-K614	B207
LMC	M	K628		B207
LMC	M	K630		B207
LMC	M	K632		B207
LMC	M	K638		B207
LMC	M	K650	-K659	B207
LMC	M	K750	-K759	B207
LMC	M	K810	-K819	B207
LMC	M	K830		B207
LMC	M	K85		B207
LMC	M	K861		B207
LMC	M	L00	-L089	B207
LMC	M	L290	-L299	B207
LMC	M	L303		B207

--- B203 --- CONTINUED

LMC	M	L950	-L959	B207
LMC	M	M000	-M1990	B207
LMC	M	M300	-M319	B207
LMC	M	M330	-M339	B207
LMC	M	M354		B207
LMC	M	M356		B207
LMC	M	M45	-M479	B207
LMC	M	M540	-M541	B207
LMC	M	M600	-M601	B207
LMC	M	M608	-M609	B207
LMC	M	M650	-M652	B207
LMC	M	M654	-M659	B207
LMC	M	M710	-M711	B207
LMC	M	M715		B207
LMC	M	M719	-M799	B207
LMC	M	M860	-M869	B207
LMC	M	M939		B207
LMC	M	N000	-N019	B207
LMC	M	N030	-N039	B207
LMC	M	N050	-N059	B207
LMC	M	N10	-N12	B207
LMC	M	N136		B207
LMC	M	N151		B207
LMC	M	N159		B207
LMC	M	N288		B207
LMC	M	N300	-N303	B207
LMC	M	N308	-N309	B207
LMC	M	N340	-N342	B207
LMC	M	N390		B207
LMC	M	N410	-N419	B207
LMC	M	N450	-N459	B207
LMC	M	N481	-N482	B207
LMC	M	N490	-N499	B207
LMC	M	N61		B207
LMC	M	N700	-N768	B207
LMC	M	N820	-N829	B207
LMC	M	R091		B207
LMC		R53		B227
LMC		R590	-R599	B227
LMC		R620	-R629	B227
LMC		R634		B227
LMC		R64		B227

--- B204 ---

LMC	A000	-B203	B207
LMC	B205	-B206	B207
LMC	B208		B207
LMC	B210	-B222	B227
SMP	B227		
LMC	B250	-B369	B207
LMC	B380	-B64	B207

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B204 --- CONTINUED				--- B204 --- CONTINUED			
LMC		C000 -C97	B227	LMC		J310 -J329	B207
LMC		D738	B207	LMC		J340	B207
LMC		E033	B207	LMC		J350	B207
LMC		E060 -E063	B207	LMC		J36 -J371	B207
LMC		E065 -E069	B207	LMC	M	J382 -J383	B207
LMC		F0300	B227	LMC	M	J387 -J391	B207
LMC		G000 -G039	B207	LMC		J40 -J42	B207
LMC		G042 -G09	B207	LMC	M	J840 -J848	B207
LMC		G218 -G219	B227	LMC	M	J849	B227
LMC		G238 -G239	B227	LMC		J851 -J869	B207
LMC		G249	B227	LMC		J984	B207
LMC		G255	B227	LMC	M	J985	B207
LMC		G259	B227	LMC	M	J988	B207
LMC		G319	B227	LMC		K040	B207
LMC		G369	B227	LMC		K044 -K047	B207
LMC		G373 -G374	B207	LMC		K050 -K053	B207
LMC		G379	B227	LMC		K112 -K113	B207
LMC		G450 -G459	B227	LMC		K121 -K122	B207
LMC		G500 -G549	B227	LMC		K140	B207
LMC	M	G569	B207	LMC		K20 -K219	B207
LMC	M	G569	B227	LMC		K290 -K291	B207
LMC	M	G579	B207	LMC		K528 -K529	B207
LMC	M	G579	B227	LMC	M	K550 -K559	B207
LMC	M	G589	B207	LMC		K580	B207
LMC	M	G589	B227	LMC		K610 -K614	B207
LMC		G610 -G619	B207	LMC		K628	B207
LMC	M	G628 -G629	B207	LMC		K630 -K632	B207
LMC	M	G628 -G629	B227	LMC		K638	B207
LMC		G64	B227	LMC		K650 -K659	B207
LMC		G728 -G729	B227	LMC	M	K720 -K729	B207
LMC		G903 -G912	B227	LMC	M	K730 -K739	B207
LMC		G918 -G919	B227	LMC		K750 -K759	B207
LMC		G930 -G936	B227	LMC		K810 -K819	B207
LMC	M	G938	B227	LMC		K830	B207
LMC		G939	B227	LMC		K85	B207
LMC		G951 -G952	B227	LMC		K861	B207
LMC	M	G958	B227	LMC		L00 -L089	B207
LMC		G959 -G969	B227	LMC		L290 -L299	B207
LMC		G98	B227	LMC		L303	B207
LMC	M	H000 -H959	B207	LMC		L950 -L959	B207
LMC		I301 -I311	B207	LMC	M	M000 -M1990	B207
LMC		I319 -I409	B207	LMC		M300 -M319	B207
LMC		I514	B207	LMC		M330 -M339	B207
LMC		I518	B207	LMC		M354	B207
LMC		I677	B207	LMC		M356	B207
LMC		I776	B207	LMC	M	M45 -M479	B207
LMC		I800 -I809	B207	LMC	M	M540 -M541	B207
LMC		I821	B207	LMC		M600 -M601	B207
LMC		I880 -I889	B207	LMC		M608 -M609	B207
LMC		I891	B207	LMC		M650 -M652	B207
LMC		J00 -J069	B207	LMC		M654 -M659	B207
LMC		J120 -J219	B207	LMC		M710 -M711	B207

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B204 ---
CONTINUED

LMC		M715	B207
LMC		M719	B207
LMC	M	M720 -M799	B207
LMC		M860 -M869	B207
LMC		M880 -M889	B207
LMC	M	M939	B207
LMC		N000 -N019	B207
LMC		N030 -N039	B207
LMC		N050 -N059	B207
LMC		N10 -N12	B207
LMC		N136	B207
LMC		N151	B207
LMC		N159	B207
LMC		N288	B207
LMC		N300 -N303	B207
LMC		N308 -N309	B207
LMC		N321 -N322	B207
LMC		N340 -N342	B207
LMC		N351	B207
LMC		N360	B207
LMC		N390	B207
LMC		N410 -N419	B207
LMC		N431	B207
LMC		N450 -N459	B207
LMC		N481 -N482	B207
LMC		N490 -N499	B207
LMC		N61	B207
LMC		N700 -N768	B207
LMC		N820 -N829	B207
LMC		R091	B207
LMC		R53	B227
LMC		R590 -R599	B227
LMC		R620 -R629	B227
LMC		R634	B227
LMC		R64	B227

--- B205 ---

LMC		A000 -B204	B207
LMC		B206	B207
LMC		B208	B207
LMC		B210 -B222	B227
SMP		B227	
LMC		B250 -B349	B207
LMC		B370 -B379	B207
LMC		B500 -B64	B207
LMC		C000 -C97	B227
LMC		D738	B207
LMC		E033	B207
LMC		E060 -E063	B207
LMC		E065 -E069	B207
LMC		F0300	B227

--- B205 ---
CONTINUED

LMC		G000 -G039	B207
LMC		G042 -G09	B207
LMC		G218 -G219	B227
LMC		G238 -G239	B227
LMC		G249	B227
LMC		G255	B227
LMC		G259	B227
LMC		G319	B227
LMC		G369	B227
LMC		G373 -G374	B207
LMC		G379	B227
LMC		G450 -G459	B227
LMC		G500 -G549	B227
LMC	M	G569	B207
LMC	M	G569	B227
LMC	M	G579	B207
LMC	M	G579	B227
LMC	M	G589	B207
LMC	M	G589	B227
LMC		G610 -G619	B207
LMC	M	G628 -G629	B207
LMC	M	G628 -G629	B227
LMC		G64	B227
LMC		G728 -G729	B227
LMC		G903 -G912	B227
LMC		G918 -G919	B227
LMC		G930 -G936	B227
LMC	M	G938	B227
LMC		G939	B227
LMC		G951 -G952	B227
LMC	M	G958	B227
LMC		G959 -G969	B227
LMC		G98	B227
LMC	M	H000 -H959	B207
LMC		I301 -I311	B207
LMC		I319 -I409	B207
LMC		I514	B207
LMC		I518	B207
LMC		I677	B207
LMC		I776	B207
LMC		I800 -I809	B207
LMC		I821	B207
LMC		I880 -I889	B207
LMC		I891	B207
LMC		J00 -J069	B207
LMC		J120 -J219	B207
LMC		J310 -J329	B207
LMC		J340	B207
LMC		J350	B207
LMC		J36 -J371	B207
LMC	M	J382 -J383	B207
LMC	M	J387 -J391	B207

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B205 --- CONTINUED

LMC		J40 -J42	B207
LMC	M	J840 -J848	B207
LMC	M	J849	B227
LMC		J851 -J869	B207
LMC		J984	B207
LMC	M	J985	B207
LMC	M	J988	B207
LMC		K040	B207
LMC		K044 -K047	B207
LMC		K050 -K053	B207
LMC		K112 -K113	B207
LMC		K121 -K122	B207
LMC		K140	B207
LMC		K20 -K219	B207
LMC		K290 -K291	B207
LMC		K528 -K529	B207
LMC	M	K550 -K559	B207
LMC		K580	B207
LMC		K610 -K614	B207
LMC		K628	B207
LMC		K630 -K632	B207
LMC		K638	B207
LMC		K650 -K659	B207
LMC	M	K720 -K729	B207
LMC	M	K730 -K739	B207
LMC		K750 -K759	B207
LMC		K810 -K819	B207
LMC		K830	B207
LMC		K85	B207
LMC		K861	B207
LMC		L00 -L089	B207
LMC		L290 -L299	B207
LMC		L303	B207
LMC		L950 -L959	B207
LMC	M	M000 -M1990	B207
LMC		M300 -M319	B207
LMC		M330 -M339	B207
LMC		M354	B207
LMC		M356	B207
LMC	M	M45 -M479	B207
LMC	M	M540 -M541	B207
LMC		M600 -M601	B207
LMC		M608 -M609	B207
LMC		M650 -M652	B207
LMC		M654 -M659	B207
LMC		M710 -M711	B207
LMC		M715	B207
LMC		M719	B207
LMC	M	M720 -M799	B207
LMC		M860 -M869	B207
LMC		M880 -M889	B207
LMC	M	M939	B207

--- B205 --- CONTINUED

LMC	N000 -N019	B207
LMC	N030 -N039	B207
LMC	N050 -N059	B207
LMC	N10 -N12	B207
LMC	N136	B207
LMC	N151	B207
LMC	N159	B207
LMC	N288	B207
LMC	N300 -N303	B207
LMC	N308 -N309	B207
LMC	N321 -N322	B207
LMC	N340 -N342	B207
LMC	N351	B207
LMC	N360	B207
LMC	N390	B207
LMC	N410 -N419	B207
LMC	N431	B207
LMC	N450 -N459	B207
LMC	N481 -N482	B207
LMC	N490 -N499	B207
LMC	N61	B207
LMC	N700 -N768	B207
LMC	N820 -N829	B207
LMC	R091	B207
LMC	R53	B227
LMC	R590 -R599	B227
LMC	R620 -R629	B227
LMC	R634	B227
LMC	R64	B227

--- B206 ---

LMC	A000 -B205	B207
LMC	B208	B207
LMC	B210 -B222	B227
SMP	B227	
LMC	B250 -B589	B207
LMC	B600 -B64	B207
LMC	C000 -C97	B227
LMC	D738	B207
LMC	E033	B207
LMC	E060 -E063	B207
LMC	E065 -E069	B207
LMC	F0300	B227
LMC	G000 -G039	B207
LMC	G042 -G09	B207
LMC	G218 -G219	B227
LMC	G238 -G239	B227
LMC	G249	B227
LMC	G255	B227
LMC	G259	B227
LMC	G319	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B206 --- CONTINUED

LMC		G369	B227
LMC		G373 -G374	B207
LMC		G379	B227
LMC		G450 -G459	B227
LMC		G500 -G549	B227
LMC	M	G569	B207
LMC	M	G569	B227
LMC	M	G579	B207
LMC	M	G579	B227
LMC	M	G589	B207
LMC	M	G589	B227
LMC		G610 -G619	B207
LMC	M	G628 -G629	B207
LMC	M	G628 -G629	B227
LMC		G64	B227
LMC		G728 -G729	B227
LMC		G903 -G912	B227
LMC		G918 -G919	B227
LMC		G930 -G936	B227
LMC	M	G938	B227
LMC		G939	B227
LMC		G951 -G952	B227
LMC	M	G958	B227
LMC		G959 -G969	B227
LMC		G98	B227
LMC	M	H000 -H959	B207
LMC		I301 -I311	B207
LMC		I319 -I409	B207
LMC		I514	B207
LMC		I518	B207
LMC		I677	B207
LMC		I776	B207
LMC		I800 -I809	B207
LMC		I821	B207
LMC		I880 -I889	B207
LMC		I891	B207
LMC		J00 -J069	B207
LMC		J120 -J219	B207
LMC		J310 -J329	B207
LMC		J340	B207
LMC		J350	B207
LMC		J36 -J371	B207
LMC	M	J382 -J383	B207
LMC	M	J387 -J391	B207
LMC		J40 -J42	B207
LMC	M	J840 -J848	B207
LMC	M	J849	B227
LMC		J851 -J869	B207
LMC		J984	B207
LMC	M	J985	B207
LMC	M	J988	B207
LMC		K040	B207

--- B206 --- CONTINUED

LMC		K044 -K047	B207
LMC		K050 -K053	B207
LMC		K112 -K113	B207
LMC		K121 -K122	B207
LMC		K140	B207
LMC		K20 -K219	B207
LMC		K290 -K291	B207
LMC		K528 -K529	B207
LMC	M	K550 -K559	B207
LMC		K580	B207
LMC		K610 -K614	B207
LMC		K628	B207
LMC		K630 -K632	B207
LMC		K638	B207
LMC		K650 -K659	B207
LMC	M	K720 -K729	B207
LMC	M	K730 -K739	B207
LMC		K750 -K759	B207
LMC		K810 -K819	B207
LMC		K830	B207
LMC		K85	B207
LMC		K861	B207
LMC		L00 -L089	B207
LMC		L290 -L299	B207
LMC		L303	B207
LMC		L950 -L959	B207
LMC	M	M000 -M1990	B207
LMC		M300 -M319	B207
LMC		M330 -M339	B207
LMC		M354	B207
LMC		M356	B207
LMC	M	M45 -M479	B207
LMC	M	M540 -M541	B207
LMC		M600 -M601	B207
LMC		M608 -M609	B207
LMC		M650 -M652	B207
LMC		M654 -M659	B207
LMC		M710 -M711	B207
LMC		M715	B207
LMC		M719	B207
LMC	M	M720 -M799	B207
LMC		M860 -M869	B207
LMC		M880 -M889	B207
LMC	M	M939	B207
LMC		N000 -N019	B207
LMC		N030 -N039	B207
LMC		N050 -N059	B207
LMC		N10 -N12	B207
LMC		N136	B207
LMC		N151	B207
LMC		N159	B207
LMC		N288	B207

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B206 ---
CONTINUED

LMC		N300 -N303	B207
LMC		N308 -N309	B207
LMC		N321 -N322	B207
LMC		N340 -N342	B207
LMC		N351	B207
LMC		N360	B207
LMC		N390	B207
LMC		N410 -N419	B207
LMC		N431	B207
LMC		N450 -N459	B207
LMC		N481 -N482	B207
LMC		N490 -N499	B207
LMC		N61	B207
LMC		N700 -N768	B207
LMC		N820 -N829	B207
LMC		R091	B207
LMC		R53	B227
LMC		R590 -R599	B227
LMC		R620 -R629	B227
LMC		R634	B227
LMC		R64	B227

--- B207 ---

LMC		B210 -B222	B227
SMP		B227	
LMC		C000 -C97	B227
LMC		F0300	B227
LMC		G218 -G219	B227
LMC		G238 -G239	B227
LMC		G249	B227
LMC		G255	B227
LMC		G259	B227
LMC		G319	B227
LMC		G369	B227
LMC		G379	B227
LMC		G450 -G459	B227
LMC		G500 -G549	B227
LMC	M	G569	B227
LMC	M	G579	B227
LMC	M	G589	B227
LMC	M	G628 -G629	B227
LMC		G64	B227
LMC		G728 -G729	B227
LMC		G903 -G912	B227
LMC		G918 -G919	B227
LMC		G930 -G936	B227
LMC	M	G938	B227
LMC		G939	B227
LMC		G951 -G952	B227
LMC	M	G958	B227
LMC		G959 -G969	B227

--- B207 ---
CONTINUED

LMC		G98	B227
LMC	M	J849	B227
LMC		R53	B227
LMC		R590 -R599	B227
LMC		R620 -R629	B227
LMC		R634	B227
LMC		R64	B227

--- B208 ---

LMC		A000 -A059	B207
LMC		A080 -A085	B207
LMC		A162 -A58	B207
LMC		A600 -A609	B207
LMC		A65 -B206	B207
LMC		B210 -B222	B227
SMP		B227	
LMC		B250 -B49	B207
LMC		B59	B207
LMC		C000 -C97	B227
LMC		D738	B207
LMC		E033	B207
LMC		E060 -E063	B207
LMC		E065 -E069	B207
LMC		F0300	B227
LMC		G000 -G039	B207
LMC		G042 -G09	B207
LMC		G218 -G219	B227
LMC		G238 -G239	B227
LMC		G249	B227
LMC		G255	B227
LMC		G259	B227
LMC		G319	B227
LMC		G369	B227
LMC		G373 -G374	B207
LMC		G379	B227
LMC		G450 -G459	B227
LMC		G500 -G549	B227
LMC	M	G569	B207
LMC	M	G569	B227
LMC	M	G579	B207
LMC	M	G579	B227
LMC	M	G589	B207
LMC	M	G589	B227
LMC		G610 -G619	B207
LMC	M	G628 -G629	B207
LMC	M	G628 -G629	B227
LMC		G64	B227
LMC		G728 -G729	B227
LMC		G903 -G912	B227
LMC		G918 -G919	B227
LMC		G930 -G936	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B208 --- CONTINUED

LMC	M	G938	B227
LMC		G939	B227
LMC		G951 -G952	B227
LMC	M	G958	B227
LMC		G959 -G969	B227
LMC		G98	B227
LMC	M	H000 -H959	B207
LMC		I301 -I311	B207
LMC		I319 -I409	B207
LMC		I514	B207
LMC		I518	B207
LMC		I677	B207
LMC		I776	B207
LMC		I800 -I809	B207
LMC		I821	B207
LMC		I880 -I889	B207
LMC		I891	B207
LMC		J00 -J069	B207
LMC		J120 -J219	B207
LMC		J310 -J329	B207
LMC		J340	B207
LMC		J350	B207
LMC		J36 -J371	B207
LMC	M	J382 -J383	B207
LMC	M	J387 -J391	B207
LMC		J40 -J42	B207
LMC	M	J840 -J848	B207
LMC	M	J849	B227
LMC		J851 -J869	B207
LMC		J984	B207
LMC	M	J985	B207
LMC	M	J988	B207
LMC		K040	B207
LMC		K044 -K047	B207
LMC		K050 -K053	B207
LMC		K112 -K113	B207
LMC		K121 -K122	B207
LMC		K140	B207
LMC		K20 -K219	B207
LMC		K290 -K291	B207
LMC		K528 -K529	B207
LMC	M	K550 -K559	B207
LMC		K580	B207
LMC		K610 -K614	B207
LMC		K628	B207
LMC		K630 -K632	B207
LMC		K638	B207
LMC		K650 -K659	B207
LMC	M	K720 -K729	B207
LMC	M	K730 -K739	B207
LMC		K750 -K759	B207
LMC		K810 -K819	B207

--- B208 --- CONTINUED

LMC		K830	B207
LMC		K85	B207
LMC		K861	B207
LMC		L00 -L089	B207
LMC		L290 -L299	B207
LMC		L303	B207
LMC		L950 -L959	B207
LMC	M	M000 -M1990	B207
LMC		M300 -M319	B207
LMC		M330 -M339	B207
LMC		M354	B207
LMC		M356	B207
LMC	M	M45 -M479	B207
LMC	M	M540 -M541	B207
LMC		M600 -M601	B207
LMC		M608 -M609	B207
LMC		M650 -M652	B207
LMC		M654 -M659	B207
LMC		M710 -M711	B207
LMC		M715	B207
LMC		M719	B207
LMC	M	M720 -M799	B207
LMC		M860 -M869	B207
LMC		M880 -M889	B207
LMC	M	M939	B207
LMC		N000 -N019	B207
LMC		N030 -N039	B207
LMC		N050 -N059	B207
LMC		N10 -N12	B207
LMC		N136	B207
LMC		N151	B207
LMC		N159	B207
LMC		N288	B207
LMC		N300 -N303	B207
LMC		N308 -N309	B207
LMC		N321 -N322	B207
LMC		N340 -N342	B207
LMC		N351	B207
LMC		N360	B207
LMC		N390	B207
LMC		N410 -N419	B207
LMC		N431	B207
LMC		N450 -N459	B207
LMC		N481 -N482	B207
LMC		N490 -N499	B207
LMC		N61	B207
LMC		N700 -N768	B207
LMC		N820 -N829	B207
LMC		R091	B207
LMC		R53	B227
LMC		R590 -R599	B227
LMC		R620 -R629	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B208 ---
CONTINUED

LMC		R634	B227
LMC		R64	B227

--- B209 ---

SMP		B201 -B208	
LMC		B210 -B222	B227
SMP		B227	
LMC		C000 -C97	B227
LMC		F0300	B227
LMC		G218 -G219	B227
LMC		G238 -G239	B227
LMC		G249	B227
LMC		G255	B227
LMC		G259	B227
LMC		G319	B227
LMC		G369	B227
LMC		G379	B227
LMC		G450 -G459	B227
LMC		G500 -G549	B227
LMC	M	G569	B227
LMC	M	G579	B227
LMC	M	G589	B227
LMC	M	G628 -G629	B227
LMC		G64	B227
LMC		G728 -G729	B227
LMC		G903 -G912	B227
LMC		G918 -G919	B227
LMC		G930 -G936	B227
LMC	M	G938	B227
LMC		G939	B227
LMC		G951 -G952	B227
LMC	M	G958	B227
LMC		G959 -G969	B227
LMC		G98	B227
LMC	M	J849	B227
LMC		R53	B227
LMC		R590 -R599	B227
LMC		R620 -R629	B227
LMC		R634	B227
LMC		R64	B227

--- B210 ---

LMC		A000 -B209	B227
LMC		B220 -B222	B227
SMP		B227	
LMC		B250 -B64	B227
LMC		B99	B227
LMC		C000 -C459	B217
LMC		C470 -C969	B217
LMC		D738	B227

--- B210 ---
CONTINUED

LMC		E033	B227	
LMC		E060 -E063	B227	
LMC		E065 -E069	B227	
LMC		F0300	B227	
LMC		G000 -G039	B227	
LMC		G042 -G09	B227	
LMC		G218 -G219	B227	
LMC		G238 -G239	B227	
LMC		G249	B227	
LMC		G255	B227	
LMC		G259	B227	
LMC		G319	B227	
LMC		G369	B227	
LMC		G373 -G374	B227	
LMC		G379	B227	
LMC		G450 -G459	B227	
LMC		G500 -G549	B227	
LMC		G569	B227	
LMC		G579	B227	
LMC		G589	B227	
LMC		G610 -G619	B227	
LMC		G628 -G64	B227	
LMC		G728 -G729	B227	
LMC		G903 -G912	B227	
LMC		G918 -G919	B227	
LMC		G930 -G936	B227	
LMC	M	G938	B227	
LMC		G939	B227	
LMC		G951 -G952	B227	
LMC	M	G958	B227	
LMC		G959 -G969	B227	
LMC		G98	B227	
LMC	M	H000 -H959	B227	*
LMC		I301 -I311	B227	
LMC		I319 -I409	B227	
LMC		I514	B227	
LMC		I518	B227	
LMC		I677	B227	
LMC		I776	B227	
LMC		I800 -I809	B227	
LMC		I821	B227	
LMC		I880 -I889	B227	
LMC		I891	B227	
LMC		J00 -J069	B227	
LMC		J120 -J219	B227	
LMC		J310 -J329	B227	
LMC		J340	B227	
LMC		J350	B227	
LMC		J36 -J371	B227	
LMC	M	J382 -J383	B227	
LMC	M	J387	B227	
LMC		J390 -J391	B227	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B210 --- CONTINUED

LMC		J40 -J42	B227
LMC		J840 -J848	B227
LMC	M	J849	B227
LMC		J851 -J869	B227
LMC		J984	B227
LMC	M	J985	B227
LMC	M	J988	B227
LMC		K040	B227
LMC		K044 -K047	B227
LMC		K050 -K053	B227
LMC		K112 -K113	B227
LMC		K121 -K122	B227
LMC		K140	B227
LMC		K20 -K219	B227
LMC		K290 -K291	B227
LMC		K293 -K299	B227
LMC		K528 -K529	B227
LMC	M	K550 -K559	B227
LMC		K580	B227
LMC		K610 -K614	B227
LMC		K628	B227
LMC		K630	B227
LMC		K632	B227
LMC		K638	B227
LMC		K650 -K659	B227
LMC	M	K720 -K729	B227
LMC	M	K730 -K739	B227
LMC		K750 -K759	B227
LMC		K810 -K819	B227
LMC		K830	B227
LMC		K85	B227
LMC		K861	B227
LMC		L00 -L089	B227
LMC		L290 -L299	B227
LMC		L303	B227
LMC		L950 -L959	B227
LMC	M	M000 -M1990	B227
LMC		M300 -M319	B227
LMC		M330 -M339	B227
LMC		M354	B227
LMC		M356	B227
LMC	M	M45 -M479	B227
LMC	M	M540 -M541	B227
LMC		M600 -M601	B227
LMC		M608 -M609	B227
LMC		M650 -M652	B227
LMC		M654 -M659	B227
LMC		M710 -M711	B227
LMC		M715	B227
LMC		M719	B227
LMC	M	M720 -M799	B227
LMC		M860 -M869	B227

--- B210 --- CONTINUED

LMC		M880 -M889	B227
LMC	M	M939	B227
LMC		N000 -N019	B227
LMC		N030 -N039	B227
LMC		N050 -N059	B227
LMC		N10 -N12	B227
LMC		N136	B227
LMC		N151	B227
LMC		N159	B227
LMC		N288	B227
LMC		N300 -N303	B227
LMC		N308 -N309	B227
LMC		N321 -N322	B227
LMC		N340 -N342	B227
LMC		N351	B227
LMC		N360	B227
LMC		N390	B227
LMC		N410 -N419	B227
LMC		N431	B227
LMC		N450 -N459	B227
LMC		N481 -N482	B227
LMC		N490 -N499	B227
LMC		N61	B227
LMC		N700 -N768	B227
LMC		N820 -N829	B227
LMC		R091	B227
LMC		R53	B227
LMC		R590 -R599	B227
LMC		R620 -R629	B227
LMC		R634	B227
LMC		R64	B227

--- B211 ---

LMC		A000 -B209	B227
LMC		B220 -B222	B227
SMP		B227	
LMC		B250 -B64	B227
LMC		B99	B227
LMC		C000 -C836	B217
LMC		C838 -C969	B217
LMC		D738	B227
LMC		E033	B227
LMC		E060 -E063	B227
LMC		E065 -E069	B227
LMC		F0300	B227
LMC		G000 -G039	B227
LMC		G042 -G09	B227
LMC		G218 -G219	B227
LMC		G238 -G239	B227
LMC		G249	B227
LMC		G255	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B211 --- CONTINUED				--- B211 --- CONTINUED			
LMC		G259	B227	LMC		K140	B227
LMC		G319	B227	LMC		K20 -K219	B227
LMC		G369	B227	LMC		K290 -K291	B227
LMC		G373 -G374	B227	LMC		K293 -K299	B227
LMC		G379	B227	LMC		K528 -K529	B227
LMC		G450 -G459	B227	LMC	M	K550 -K559	B227
LMC		G500 -G549	B227	LMC		K580	B227
LMC		G569	B227	LMC		K610 -K614	B227
LMC		G579	B227	LMC		K628	B227
LMC		G589	B227	LMC		K630	B227
LMC		G610 -G619	B227	LMC		K632	B227
LMC		G628 -G64	B227	LMC		K638	B227
LMC		G728 -G729	B227	LMC		K650 -K659	B227
LMC		G903 -G912	B227	LMC	M	K720 -K729	B227
LMC		G918 -G919	B227	LMC	M	K730 -K739	B227
LMC		G930 -G936	B227	LMC		K750 -K759	B227
LMC	M	G938	B227	LMC		K810 -K819	B227
LMC		G939	B227	LMC		K830	B227
LMC		G951 -G952	B227	LMC		K85	B227
LMC	M	G958	B227	LMC		K861	B227
LMC		G959 -G969	B227	LMC		L00 -L089	B227
LMC		G98	B227	LMC		L290 -L299	B227
LMC	M	H000 -H959	B227	LMC		L303	B227
LMC		I301 -I311	B227	LMC		L950 -L959	B227
LMC		I319 -I409	B227	LMC	M	M000 -M1990	B227
LMC		I514	B227	LMC		M300 -M319	B227
LMC		I518	B227	LMC		M330 -M339	B227
LMC		I677	B227	LMC		M354	B227
LMC		I776	B227	LMC		M356	B227
LMC		I800 -I809	B227	LMC	M	M45 -M479	B227
LMC		I821	B227	LMC	M	M540 -M541	B227
LMC		I880 -I889	B227	LMC		M600 -M601	B227
LMC		I891	B227	LMC		M608 -M609	B227
LMC		J00 -J069	B227	LMC		M650 -M652	B227
LMC		J120 -J219	B227	LMC		M654 -M659	B227
LMC		J310 -J329	B227	LMC		M710 -M711	B227
LMC		J340	B227	LMC		M715	B227
LMC		J350	B227	LMC		M719	B227
LMC		J36 -J371	B227	LMC	M	M720 -M799	B227
LMC	M	J382 -J383	B227	LMC		M860 -M869	B227
LMC	M	J387 -J391	B227	LMC		M880 -M889	B227
LMC		J40 -J42	B227	LMC	M	M939	B227
LMC	M	J840 -J848	B227	LMC		N000 -N019	B227
LMC		J849	B227	LMC		N030 -N039	B227
LMC		J984	B227	LMC		N050 -N059	B227
LMC	M	J985	B227	LMC		N10 -N12	B227
LMC	M	J988	B227	LMC		N136	B227
LMC		K040	B227	LMC		N151	B227
LMC		K044 -K047	B227	LMC		N159	B227
LMC		K050 -K053	B227	LMC		N288	B227
LMC		K112 -K113	B227	LMC		N300 -N303	B227
LMC		K121 -K122	B227	LMC		N308 -N309	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B211 --- CONTINUED

LMC	N321 -N322	B227	
LMC	N340 -N342	B227	
LMC	N351	B227	
LMC	N360	B227	
LMC	N390	B227	
LMC	N410 -N419	B227	
LMC	N431	B227	
LMC	N450 -N459	B227	
LMC	N481 -N482	B227	
LMC	N490 -N499	B227	
LMC	N61	B227	
LMC	N700 -N768	B227	
LMC	N820 -N829	B227	
LMC	R091	B227	
LMC	R53	B227	
LMC	R590 -R599	B227	
LMC	R620 -R629	B227	
LMC	R634	B227	
LMC	R64	B227	

--- B212 ---

LMC	A000 -B209	B227	
LMC	B220 -B222	B227	
SMP	B227		
LMC	B250 -B64	B227	
LMC	B99	B227	
LMC	C000 -C819	B217	
LMC	C880 -C969	B217	
LMC	D738	B227	
LMC	E033	B227	
LMC	E060 -E063	B227	
LMC	E065 -E069	B227	
LMC	F0300	B227	
LMC	G000 -G039	B227	
LMC	G042 -G09	B227	
LMC	G218 -G219	B227	
LMC	G238 -G239	B227	
LMC	G249	B227	
LMC	G255	B227	
LMC	G259	B227	
LMC	G319	B227	
LMC	G369	B227	
LMC	G373 -G374	B227	
LMC	G379	B227	
LMC	G450 -G459	B227	
LMC	G500 -G549	B227	
LMC	G569	B227	
LMC	G579	B227	
LMC	G589	B227	
LMC	G610 -G619	B227	
LMC	G628 -G64	B227	

--- B212 --- CONTINUED

LMC		G728 -G729	B227	
LMC		G903 -G912	B227	
LMC		G918 -G919	B227	
LMC		G930 -G936	B227	
LMC	M	G938	B227	
LMC		G939	B227	
LMC		G951 -G952	B227	
LMC	M	G958	B227	
LMC		G959 -G969	B227	
LMC		G98	B227	
LMC	M	H000 -H959	B227	*
LMC		I301 -I311	B227	
LMC		I319 -I409	B227	
LMC		I514	B227	
LMC		I518	B227	
LMC		I677	B227	
LMC		I776	B227	
LMC		I800 -I809	B227	
LMC		I821	B227	
LMC		I880 -I889	B227	
LMC		I891	B227	
LMC		J00 -J069	B227	
LMC		J120 -J219	B227	
LMC		J310 -J329	B227	
LMC		J340	B227	
LMC		J350	B227	
LMC		J36 -J371	B227	
LMC	M	J382 -J383	B227	
LMC	M	J387	B227	
LMC		J390 -J391	B227	
LMC		J40 -J42	B227	
LMC		J840 -J848	B227	
LMC	M	J849	B227	
LMC		J851 -J869	B227	
LMC		J984	B227	
LMC	M	J985	B227	
LMC	M	J988	B227	
LMC		K040	B227	
LMC		K044 -K047	B227	
LMC		K050 -K053	B227	
LMC		K112 -K113	B227	
LMC		K121 -K122	B227	
LMC		K140	B227	
LMC		K20 -K219	B227	
LMC		K290 -K291	B227	
LMC		K293 -K299	B227	
LMC		K528 -K529	B227	
LMC	M	K550 -K559	B227	
LMC		K580	B227	
LMC		K610 -K614	B227	
LMC		K628	B227	
LMC		K630	B227	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B212 --- CONTINUED

LMC		K632	B227
LMC		K638	B227
LMC		K650 -K659	B227
LMC	M	K720 -K729	B227
LMC	M	K730 -K739	B227
LMC		K750 -K759	B227
LMC		K810 -K819	B227
LMC		K830	B227
LMC		K85	B227
LMC		K861	B227
LMC		L00 -L089	B227
LMC		L290 -L299	B227
LMC		L303	B227
LMC		L950 -L959	B227
LMC	M	M000 -M1990	B227
LMC		M300 -M319	B227
LMC		M330 -M339	B227
LMC		M354	B227
LMC		M356	B227
LMC	M	M45 -M479	B227
LMC	M	M540 -M541	B227
LMC		M600 -M601	B227
LMC		M608 -M609	B227
LMC		M650 -M652	B227
LMC		M654 -M659	B227
LMC		M710 -M711	B227
LMC		M715	B227
LMC		M719	B227
LMC	M	M720 -M799	B227
LMC		M860 -M869	B227
LMC		M880 -M889	B227
LMC	M	M939	B227
LMC		N000 -N019	B227
LMC		N030 -N039	B227
LMC		N050 -N059	B227
LMC		N10 -N12	B227
LMC		N136	B227
LMC		N151	B227
LMC		N159	B227
LMC		N288	B227
LMC		N300 -N303	B227
LMC		N308 -N309	B227
LMC		N321 -N322	B227
LMC		N340 -N342	B227
LMC		N351	B227
LMC		N360	B227
LMC		N390	B227
LMC		N410 -N419	B227
LMC		N431	B227
LMC		N450 -N459	B227
LMC		N481 -N482	B227
LMC		N490 -N499	B227

--- B212 --- CONTINUED

LMC		N61	B227
LMC		N700 -N768	B227
LMC		N820 -N829	B227
LMC		R091	B227
LMC		R53	B227
LMC		R590 -R599	B227
LMC		R620 -R629	B227
LMC		R634	B227
LMC		R64	B227

--- B213 ---

LMC		A000 -B209	B227
LMC		B220 -B222	B227
SMP		B227	
LMC		B250 -B64	B227
LMC		B99	B227
LMC		C000 -C859	B217
LMC		D738	B227
LMC		E033	B227
LMC		E060 -E063	B227
LMC		E065 -E069	B227
LMC		F0300	B227
LMC		G000 -G039	B227
LMC		G042 -G09	B227
LMC		G218 -G219	B227
LMC		G238 -G239	B227
LMC		G249	B227
LMC		G255	B227
LMC		G259	B227
LMC		G319	B227
LMC		G369	B227
LMC		G373 -G374	B227
LMC		G379	B227
LMC		G450 -G459	B227
LMC		G500 -G549	B227
LMC		G569	B227
LMC		G579	B227
LMC		G589	B227
LMC		G610 -G619	B227
LMC		G628 -G64	B227
LMC		G728 -G729	B227
LMC		G903 -G912	B227
LMC		G918 -G919	B227
LMC		G930 -G936	B227
LMC	M	G938	B227
LMC		G939	B227
LMC		G951 -G952	B227
LMC	M	G958	B227
LMC		G959 -G969	B227
LMC		G98	B227
LMC	M	H000 -H959	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B213 --- CONTINUED

LMC		I301	-I311	B227
LMC		I319	-I409	B227
LMC		I514		B227
LMC		I518		B227
LMC		I677		B227
LMC		I776		B227
LMC		I800	-I809	B227
LMC		I821		B227
LMC		I880	-I889	B227
LMC		I891		B227
LMC		J00	-J069	B227
LMC		J120	-J219	B227
LMC		J310	-J329	B227
LMC		J340		B227
LMC		J350		B227
LMC		J36	-J371	B227
LMC	M	J382	-J383	B227
LMC	M	J387	-J391	B227
LMC		J40	-J42	B227
LMC		J840	-J848	B227
LMC	M	J849		B227
LMC		J851	-J869	B227
LMC		J984		B227
LMC	M	J985		B227
LMC	M	J988		B227
LMC		K040		B227
LMC		K044	-K047	B227
LMC		K050	-K053	B227
LMC		K112	-K113	B227
LMC		K121	-K122	B227
LMC		K140		B227
LMC		K20	-K219	B227
LMC		K290	-K291	B227
LMC		K293	-K299	B227
LMC		K528	-K529	B227
LMC	M	K550	-K559	B227
LMC		K580		B227
LMC		K610	-K614	B227
LMC		K628		B227
LMC		K630		B227
LMC		K632		B227
LMC		K638		B227
LMC		K650	-K659	B227
LMC	M	K720	-K729	B227
LMC	M	K730	-K739	B227
LMC		K750	-K759	B227
LMC		K810	-K819	B227
LMC		K830		B227
LMC		K85		B227
LMC		K861		B227
LMC		L00	-L089	B227
LMC		L290	-L299	B227

--- B213 --- CONTINUED

LMC		L303		B227
LMC		L950	-L959	B227
LMC	M	M000	-M1990	B227
LMC		M300	-M319	B227
LMC		M330	-M339	B227
LMC		M354		B227
LMC		M356		B227
LMC	M	M45	-M479	B227
LMC	M	M540	-M541	B227
LMC		M600	-M601	B227
LMC		M608	-M609	B227
LMC		M650	-M652	B227
LMC		M654	-M659	B227
LMC		M710	-M711	B227
LMC		M715		B227
LMC		M719		B227
LMC	M	M720	-M799	B227
LMC		M860	-M869	B227
LMC		M880	-M889	B227
LMC	M	M939		B227
LMC		N000	-N019	B227
LMC		N030	-N039	B227
LMC		N050	-N059	B227
LMC		N10	-N12	B227
LMC		N136		B227
LMC		N151		B227
LMC		N159		B227
LMC		N288		B227
LMC		N300	-N303	B227
LMC		N308	-N309	B227
LMC		N321	-N322	B227
LMC		N340	-N342	B227
LMC		N351		B227
LMC		N360		B227
LMC		N390		B227
LMC		N410	-N419	B227
LMC		N431		B227
LMC		N450	-N459	B227
LMC		N481	-N482	B227
LMC		N490	-N499	B227
LMC		N61		B227
LMC		N700	-N768	B227
LMC		N820	-N829	B227
LMC		R091		B227
LMC		R53		B227
LMC		R590	-R599	B227
LMC		R620	-R629	B227
LMC		R634		B227
LMC		R64		B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

| --- B217 --- | | |

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B217 ---

CONTINUED

LMC		M710 -M711	B227
LMC		M715	B227
LMC		M719	B227
LMC	M	M720 -M799	B227
LMC		M860 -M869	B227
LMC		M880 -M889	B227
LMC	M	M939	B227
LMC		N000 -N019	B227
LMC		N030 -N039	B227
LMC		N050 -N059	B227
LMC		N10 -N12	B227
LMC		N136	B227
LMC		N151	B227
LMC		N159	B227
LMC		N288	B227
LMC		N300 -N303	B227
LMC		N308 -N309	B227
LMC		N321 -N322	B227
LMC		N340 -N342	B227
LMC		N351	B227
LMC		N360	B227
LMC		N390	B227
LMC		N410 -N419	B227
LMC		N431	B227
LMC		N450 -N459	B227
LMC		N481 -N482	B227
LMC		N490 -N499	B227
LMC		N61	B227
LMC		N700 -N768	B227
LMC		N820 -N829	B227
LMC		R091	B227
LMC		R53	B227
LMC		R590 -R599	B227
LMC		R620 -R629	B227
LMC		R634	B227
LMC		R64	B227

--- B218 ---

LMC		A000 -B209	B227
LMC		B220 -B222	B227
SMP		B227	
LMC		B250 -B64	B227
LMC		B99	B227
LMC		C460 -C469	B217
LMC		C810 -C969	B217
LMC		D738	B227
LMC		E033	B227
LMC		E060 -E063	B227
LMC		E065 -E069	B227
LMC		F0300	B227
LMC		G000 -G039	B227

--- B218 ---

CONTINUED

LMC		G042 -G09	B227
LMC		G218 -G219	B227
LMC		G238 -G239	B227
LMC		G249	B227
LMC		G255	B227
LMC		G259	B227
LMC		G319	B227
LMC		G369	B227
LMC		G373 -G374	B227
LMC		G379	B227
LMC		G450 -G459	B227
LMC		G500 -G549	B227
LMC		G569	B227
LMC		G579	B227
LMC		G589	B227
LMC		G610 -G619	B227
LMC		G628 -G64	B227
LMC		G728 -G729	B227
LMC		G903 -G912	B227
LMC		G918 -G919	B227
LMC		G930 -G936	B227
LMC	M	G938	B227
LMC		G939	B227
LMC		G951 -G952	B227
LMC	M	G958	B227
LMC		G959 -G969	B227
LMC		G98	B227
LMC	M	H000 -H959	B227
LMC		I301 -I311	B227
LMC		I319 -I409	B227
LMC		I514	B227
LMC		I518	B227
LMC		I677	B227
LMC		I776	B227
LMC		I800 -I809	B227
LMC		I821	B227
LMC		I880 -I889	B227
LMC		I891	B227
LMC		J00 -J069	B227
LMC		J120 -J219	B227
LMC		J310 -J329	B227
LMC		J340	B227
LMC		J350	B227
LMC		J36 -J371	B227
LMC	M	J382 -J383	B227
LMC	M	J387 -J391	B227
LMC		J40 -J42	B227
LMC		J840 -J848	B227
LMC	M	J849	B227
LMC		J851 -J869	B227
LMC		J984	B227
LMC	M	J985	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B218 ---
CONTINUED

LMC	M	J988	B227
LMC		K040	B227
LMC		K044 -K047	B227
LMC		K050 -K053	B227
LMC		K112 -K113	B227
LMC		K121 -K122	B227
LMC		K140	B227
LMC		K20 -K219	B227
LMC		K290 -K291	B227
LMC		K293 -K299	B227
LMC		K528 -K529	B227
LMC	M	K550 -K559	B227
LMC		K580	B227
LMC		K610 -K614	B227
LMC		K628	B227
LMC		K630	B227
LMC		K632	B227
LMC		K638	B227
LMC		K650 -K659	B227
LMC	M	K720 -K729	B227
LMC	M	K730 -K739	B227
LMC		K750 -K759	B227
LMC		K810 -K819	B227
LMC		K830	B227
LMC		K85	B227
LMC		K861	B227
LMC		L00 -L089	B227
LMC		L290 -L299	B227
LMC		L303	B227
LMC		L950 -L959	B227
LMC	M	M000 -M1990	B227
LMC		M300 -M319	B227
LMC		M330 -M339	B227
LMC		M354	B227
LMC		M356	B227
LMC	M	M45 -M479	B227
LMC	M	M540 -M541	B227
LMC		M600 -M601	B227
LMC		M608 -M609	B227
LMC		M650 -M652	B227
LMC		M654 -M659	B227
LMC		M710 -M711	B227
LMC		M715	B227
LMC		M719	B227
LMC	M	M720 -M799	B227
LMC		M860 -M869	B227
LMC		M880 -M889	B227
LMC	M	M939	B227
LMC		N000 -N019	B227
LMC		N030 -N039	B227
LMC		N050 -N059	B227
LMC		N10 -N12	B227

--- B218 ---
CONTINUED

LMC		N136	B227
LMC		N151	B227
LMC		N159	B227
LMC		N288	B227
LMC		N300 -N303	B227
LMC		N308 -N309	B227
LMC		N321 -N322	B227
LMC		N340 -N342	B227
LMC		N351	B227
LMC		N360	B227
LMC		N390	B227
LMC		N410 -N419	B227
LMC		N431	B227
LMC		N450 -N459	B227
LMC		N481 -N482	B227
LMC		N490 -N499	B227
LMC		N61	B227
LMC		N700 -N768	B227
LMC		N820 -N829	B227
LMC		R091	B227
LMC		R53	B227
LMC		R590 -R599	B227
LMC		R620 -R629	B227
LMC		R634	B227
LMC		R64	B227

--- B219 ---

LMC		A000 -B209	B227
SMP		B210 -B218	
LMC		B220 -B222	B227
SMP		B227	
LMC		B250 -B64	B227
LMC		B99	B227
LMC	M	C80	B217
LMC		C97	B217
LMC		D738	B227
LMC		E033	B227
LMC		E060 -E063	B227
LMC		E065 -E069	B227
LMC		F0300	B227
LMC		G000 -G039	B227
LMC		G042 -G09	B227
LMC		G218 -G219	B227
LMC		G238 -G239	B227
LMC		G249	B227
LMC		G255	B227
LMC		G259	B227
LMC		G319	B227
LMC		G369	B227
LMC		G373 -G374	B227
LMC		G379	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B219 --- CONTINUED

LMC		G450 -G459	B227		
LMC		G500 -G549	B227		
LMC		G569	B227		
LMC		G579	B227		
LMC		G589	B227		
LMC		G610 -G619	B227		
LMC		G628 -G64	B227		
LMC		G728 -G729	B227		
LMC		G903 -G912	B227		
LMC		G918 -G919	B227		
LMC		G930 -G936	B227		
LMC	M	G938	B227		
LMC		G939	B227		
LMC		G951 -G952	B227		
LMC	M	G958	B227		
LMC		G959 -G969	B227		
LMC		G98	B227		
LMC	M	H000 -H959	B227	*	
LMC		I301 -I311	B227		
LMC		I319 -I409	B227		
LMC		I514	B227		
LMC		I518	B227		
LMC		I677	B227		
LMC		I776	B227		
LMC		I800 -I809	B227		
LMC		I821	B227		
LMC		I880 -I889	B227		
LMC		I891	B227		
LMC		J00 -J069	B227		
LMC		J120 -J219	B227		
LMC		J310 -J329	B227		
LMC		J340	B227		
LMC		J350	B227		
LMC		J36 -J371	B227		
LMC	M	J382 -J383	B227		
LMC	M	J387	B227		
LMC		J390 -J391	B227		
LMC		J40 -J42	B227		
LMC		J840 -J848	B227		
LMC	M	J849	B227		
LMC		J851 -J869	B227		
LMC		J984	B227		
LMC	M	J985	B227		
LMC	M	J988	B227		
LMC		K040	B227		
LMC		K044 -K047	B227		
LMC		K050 -K053	B227		
LMC		K112 -K113	B227		
LMC		K121 -K122	B227		
LMC		K140	B227		
LMC		K20 -K219	B227		
LMC		K290 -K291	B227		

--- B219 --- CONTINUED

LMC		K293 -K299	B227
LMC		K528 -K529	B227
LMC	M	K550 -K559	B227
LMC		K580	B227
LMC		K610 -K614	B227
LMC		K628	B227
LMC		K630	B227
LMC		K632	B227
LMC		K638	B227
LMC		K650 -K659	B227
LMC	M	K720 -K729	B227
LMC	M	K730 -K739	B227
LMC		K750 -K759	B227
LMC		K810 -K819	B227
LMC		K830	B227
LMC		K85	B227
LMC		K861	B227
LMC		L00 -L089	B227
LMC		L290 -L299	B227
LMC		L303	B227
LMC		L950 -L959	B227
LMC	M	M000 -M1990	B227
LMC		M300 -M319	B227
LMC		M330 -M339	B227
LMC		M354	B227
LMC		M356	B227
LMC	M	M45 -M479	B227
LMC	M	M540 -M541	B227
LMC		M600 -M601	B227
LMC		M608 -M609	B227
LMC		M650 -M652	B227
LMC		M654 -M659	B227
LMC		M710 -M711	B227
LMC		M715	B227
LMC		M719	B227
LMC	M	M720 -M799	B227
LMC		M860 -M869	B227
LMC		M880 -M889	B227
LMC	M	M939	B227
LMC		N000 -N019	B227
LMC		N030 -N039	B227
LMC		N050 -N059	B227
LMC		N10 -N12	B227
LMC		N136	B227
LMC		N151	B227
LMC		N159	B227
LMC		N288	B227
LMC		N300 -N303	B227
LMC		N308 -N309	B227
LMC		N321 -N322	B227
LMC		N340 -N342	B227
LMC		N351	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B219 ---

CONTINUED

LMC		N360	B227
LMC		N390	B227
LMC		N410 -N419	B227
LMC		N431	B227
LMC		N450 -N459	B227
LMC		N481 -N482	B227
LMC		N490 -N499	B227
LMC		N61	B227
LMC		N700 -N768	B227
LMC		N820 -N829	B227
LMC		R091	B227
LMC		R53	B227
LMC		R590 -R599	B227
LMC		R620 -R629	B227
LMC		R634	B227
LMC		R64	B227

--- B220 ---

LMC		A000 -B219	B227
SMP		B227	
LMC		B250 -B64	B227
LMC		B99 -C97	B227
LMC		D738	B227
LMC		E033	B227
LMC		E060 -E063	B227
LMC		E065 -E069	B227
LMC		G000 -G039	B227
LMC		G042 -G09	B227
LMC		G218 -G219	B227
LMC		G238 -G239	B227
LMC		G249	B227
LMC		G255	B227
LMC		G259	B227
LMC		G319	B227
LMC		G369	B227
LMC		G373 -G374	B227
LMC		G379	B227
LMC		G450 -G459	B227
LMC		G500 -G549	B227
LMC		G569	B227
LMC		G579	B227
LMC		G589	B227
LMC		G610 -G619	B227
LMC		G628 -G64	B227
LMC		G728 -G729	B227
LMC		G903 -G912	B227
LMC		G918 -G919	B227
LMC		G930 -G936	B227
LMC	M	G938	B227
LMC		G939	B227
LMC		G951 -G952	B227

--- B220 ---

CONTINUED

LMC	M	G958	B227
LMC		G959 -G969	B227
LMC		G98	B227
LMC	M	H000 -H959	B227
LMC		I301 -I311	B227
LMC		I319 -I409	B227
LMC		I514	B227
LMC		I518	B227
LMC		I677	B227
LMC		I776	B227
LMC		I800 -I809	B227
LMC		I821	B227
LMC		I880 -I889	B227
LMC		I891	B227
LMC		J00 -J069	B227
LMC		J120 -J219	B227
LMC		J310 -J329	B227
LMC		J340	B227
LMC		J350	B227
LMC		J36 -J371	B227
LMC	M	J382 -J383	B227
LMC	M	J387 -J391	B227
LMC		J40 -J42	B227
LMC		J840 -J848	B227
LMC	M	J849	B227
LMC		J851 -J869	B227
LMC		J984	B227
LMC	M	J985	B227
LMC	M	J988	B227
LMC		K040	B227
LMC		K044 -K047	B227
LMC		K050 -K053	B227
LMC		K112 -K113	B227
LMC		K121 -K122	B227
LMC		K140	B227
LMC		K20 -K219	B227
LMC		K290 -K291	B227
LMC		K293 -K299	B227
LMC		K528 -K529	B227
LMC	M	K550 -K559	B227
LMC		K580	B227
LMC		K610 -K614	B227
LMC		K628	B227
LMC		K630	B227
LMC		K632	B227
LMC		K638	B227
LMC		K650 -K659	B227
LMC	M	K720 -K729	B227
LMC	M	K730 -K739	B227
LMC		K750 -K759	B227
LMC		K810 -K819	B227
LMC		K830	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B220 --- CONTINUED

LMC		K85		B227
LMC		K861		B227
LMC		L00	-L089	B227
LMC		L290	-L299	B227
LMC		L303		B227
LMC		L950	-L959	B227
LMC	M	M000	-M1990	B227
LMC		M300	-M319	B227
LMC		M330	-M339	B227
LMC		M354		B227
LMC		M356		B227
LMC	M	M45	-M479	B227
LMC	M	M540	-M541	B227
LMC		M600	-M601	B227
LMC		M608	-M609	B227
LMC		M650	-M652	B227
LMC		M654	-M659	B227
LMC		M710	-M711	B227
LMC		M715		B227
LMC		M719		B227
LMC	M	M720	-M799	B227
LMC		M860	-M869	B227
LMC		M880	-M889	B227
LMC	M	M939		B227
LMC		N000	-N019	B227
LMC		N030	-N039	B227
LMC		N050	-N059	B227
LMC		N10	-N12	B227
LMC		N136		B227
LMC		N151		B227
LMC		N159		B227
LMC		N288		B227
LMC		N300	-N303	B227
LMC		N308	-N309	B227
LMC		N321	-N322	B227
LMC		N340	-N342	B227
LMC		N351		B227
LMC		N360		B227
LMC		N390		B227
LMC		N410	-N419	B227
LMC		N431		B227
LMC		N450	-N459	B227
LMC		N481	-N482	B227
LMC		N490	-N499	B227
LMC		N61		B227
LMC		N700	-N768	B227
LMC		N820	-N829	B227
LMC		R091		B227
LMC		R53		B227
LMC		R590	-R599	B227
LMC		R620	-R629	B227
LMC		R634		B227

--- B220 --- CONTINUED

LMC		R64		B227

--- B221 ---

LMC		A000	-B219	B227	
SMP		B227			
LMC		B250	-B64	B227	
LMC		B99	-C97	B227	
LMC		D738		B227	
LMC		E033		B227	
LMC		E060	-E063	B227	
LMC		E065	-E069	B227	
LMC		F0300		B227	
LMC		G000	-G039	B227	
LMC		G042	-G09	B227	
LMC		G218	-G219	B227	
LMC		G238	-G239	B227	
LMC		G249		B227	
LMC		G255		B227	
LMC		G259		B227	
LMC		G319		B227	
LMC		G369		B227	
LMC		G373	-G374	B227	
LMC		G379		B227	
LMC		G450	-G459	B227	
LMC		G500	-G549	B227	
LMC		G569		B227	
LMC		G579		B227	
LMC		G589		B227	
LMC		G610	-G619	B227	
LMC		G628	-G64	B227	
LMC		G728	-G729	B227	
LMC		G903	-G912	B227	
LMC		G918	-G919	B227	
LMC		G930	-G936	B227	
LMC	M	G938		B227	
LMC		G939		B227	
LMC		G951	-G952	B227	
LMC	M	G958		B227	
LMC		G959	-G969	B227	
LMC		G98		B227	
LMC	M	H000	-H959	B227	*
LMC		I301	-I311	B227	
LMC		I319	-I409	B227	
LMC		I514		B227	
LMC		I518		B227	
LMC		I677		B227	
LMC		I776		B227	
LMC		I800	-I809	B227	
LMC		I821		B227	
LMC		I880	-I889	B227	
LMC		I891		B227	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B221 ---
CONTINUED

LMC		J00	-J069	B227
LMC		J120	-J219	B227
LMC		J310	-J329	B227
LMC		J340		B227
LMC		J350		B227
LMC		J36	-J371	B227
LMC	M	J382	-J383	B227
LMC	M	J387	-J391	B227
LMC		J40	-J42	B227
LMC		J840	-J848	B227
LMC	M	J849		B227
LMC		J851	-J869	B227
LMC		J984		B227
LMC	M	J985		B227
LMC	M	J988		B227
LMC		K040		B227
LMC		K044	-K047	B227
LMC		K050	-K053	B227
LMC		K112	-K113	B227
LMC		K121	-K122	B227
LMC		K140		B227
LMC		K20	-K219	B227
LMC		K290	-K291	B227
LMC		K293	-K299	B227
LMC		K528	-K529	B227
LMC	M	K550	-K559	B227
LMC		K580		B227
LMC		K610	-K614	B227
LMC		K628		B227
LMC		K630		B227
LMC		K632		B227
LMC		K638		B227
LMC		K650	-K659	B227
LMC	M	K720	-K729	B227
LMC	M	K730	-K739	B227
LMC		K750	-K759	B227
LMC		K810	-K819	B227
LMC		K830		B227
LMC		K85		B227
LMC		K861		B227
LMC		L00	-L089	B227
LMC		L290	-L299	B227
LMC		L303		B227
LMC		L950	-L959	B227
LMC	M	M000	-M1990	B227
LMC		M300	-M319	B227
LMC		M330	-M339	B227
LMC		M354		B227
LMC		M356		B227
LMC	M	M45	-M479	B227
LMC	M	M540	-M541	B227
LMC		M600	-M601	B227

--- B221 ---
CONTINUED

LMC		M608	-M609	B227
LMC		M650	-M652	B227
LMC		M654	-M659	B227
LMC		M710	-M711	B227
LMC		M715		B227
LMC		M719		B227
LMC	M	M720	-M799	B227
LMC		M860	-M869	B227
LMC		M880	-M889	B227
LMC	M	M939		B227
LMC		N000	-N019	B227
LMC		N030	-N039	B227
LMC		N050	-N059	B227
LMC		N10	-N12	B227
LMC		N136		B227
LMC		N151		B227
LMC		N159		B227
LMC		N288		B227
LMC		N300	-N303	B227
LMC		N308	-N309	B227
LMC		N321	-N322	B227
LMC		N340	-N342	B227
LMC		N351		B227
LMC		N360		B227
LMC		N390		B227
LMC		N410	-N419	B227
LMC		N431		B227
LMC		N450	-N459	B227
LMC		N481	-N482	B227
LMC		N490	-N499	B227
LMC		N61		B227
LMC		N700	-N768	B227
LMC		N820	-N829	B227
LMC		R091		B227
LMC		R53		B227
LMC		R590	-R599	B227
LMC		R620	-R629	B227
LMC		R634		B227
LMC		R64		B227

--- B222 ---

LMC		A000	-B219	B227
SMP		B227		
LMC		B250	-B64	B227
LMC		B99	-C97	B227
LMC		D738		B227
LMC		E033		B227
LMC		E060	-E063	B227
LMC		E065	-E069	B227
LMC		F0300		B227
LMC		G000	-G039	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B222 --- CONTINUED				--- B222 --- CONTINUED			
LMC		G042 -G09	B227	LMC	M	J985	B227
LMC		G218 -G219	B227	LMC	M	J988	B227
LMC		G238 -G239	B227	LMC		K040	B227
LMC		G249	B227	LMC		K044 -K047	B227
LMC		G255	B227	LMC		K050 -K053	B227
LMC		G259	B227	LMC		K112 -K113	B227
LMC		G319	B227	LMC		K121 -K122	B227
LMC		G369	B227	LMC		K140	B227
LMC		G373 -G374	B227	LMC		K20 -K219	B227
LMC		G379	B227	LMC		K290 -K291	B227
LMC		G450 -G459	B227	LMC		K293 -K299	B227
LMC		G500 -G549	B227	LMC		K528 -K529	B227
LMC		G569	B227	LMC	M	K550 -K559	B227
LMC		G579	B227	LMC		K580	B227
LMC		G589	B227	LMC		K610 -K614	B227
LMC		G610 -G619	B227	LMC		K628	B227
LMC		G628 -G64	B227	LMC		K630	B227
LMC		G728 -G729	B227	LMC		K632	B227
LMC		G903 -G912	B227	LMC		K638	B227
LMC		G918 -G919	B227	LMC		K650 -K659	B227
LMC		G930 -G936	B227	LMC	M	K720 -K729	B227
LMC	M	G938	B227	LMC	M	K730 -K739	B227
LMC		G939	B227	LMC		K750 -K759	B227
LMC		G951 -G952	B227	LMC		K810 -K819	B227
LMC	M	G958	B227	LMC		K830	B227
LMC		G959 -G969	B227	LMC		K85	B227
LMC		G98	B227	LMC		K861	B227
LMC	M	H000 -H959	B227	LMC		L00 -L089	B227
LMC		I301 -I311	B227	LMC		L290 -L299	B227
LMC		I319 -I409	B227	LMC		L303	B227
LMC		I514	B227	LMC		L950 -L959	B227
LMC		I518	B227	LMC	M	M000 -M1990	B227
LMC		I677	B227	LMC		M300 -M319	B227
LMC		I776	B227	LMC		M330 -M339	B227
LMC		I800 -I809	B227	LMC		M354	B227
LMC		I821	B227	LMC		M356	B227
LMC		I880 -I889	B227	LMC	M	M45 -M479	B227
LMC		I891	B227	LMC	M	M540 -M541	B227
LMC		J00 -J069	B227	LMC		M600 -M601	B227
LMC		J120 -J219	B227	LMC		M608 -M609	B227
LMC		J310 -J329	B227	LMC		M650 -M652	B227
LMC		J340	B227	LMC		M654 -M659	B227
LMC		J350	B227	LMC		M710 -M711	B227
LMC		J36 -J371	B227	LMC		M715	B227
LMC	M	J382 -J383	B227	LMC		M719	B227
LMC	M	J387	B227	LMC	M	M720 -M799	B227
LMC		J390 -J391	B227	LMC		M860 -M869	B227
LMC		J40 -J42	B227	LMC		M880 -M889	B227
LMC		J840 -J848	B227	LMC	M	M939	B227
LMC	M	J849	B227	LMC		N000 -N019	B227
LMC		J851 -J869	B227	LMC		N030 -N039	B227
LMC		J984	B227	LMC		N050 -N059	B227

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B222 ---
CONTINUED

LMC	N10 -N12	B227
LMC	N136	B227
LMC	N151	B227
LMC	N159	B227
LMC	N288	B227
LMC	N300 -N303	B227
LMC	N308 -N309	B227
LMC	N321 -N322	B227
LMC	N340 -N342	B227
LMC	N351	B227
LMC	N360	B227
LMC	N390	B227
LMC	N410 -N419	B227
LMC	N431	B227
LMC	N450 -N459	B227
LMC	N481 -N482	B227
LMC	N490 -N499	B227
LMC	N61	B227
LMC	N700 -N768	B227
LMC	N820 -N829	B227
LMC	R091	B227
LMC	R53	B227
LMC	R590 -R599	B227
LMC	R620 -R629	B227
LMC	R634	B227

--- B230 ---

SMP	B200 -B227

--- B24 ---

LMC	A000 -A059	B201
LMC	A060 -A079	B208
LMC	A080 -A085	B203
LMC	A09	B208
LMC	A162 -A199	B200
LMC	A200 -A309	B201
LMC	A310 -A319	B200
LMC	A320 -A58	B201
LMC	A590 -A599	B208
LMC	A600 -A609	B203
LMC	A630 -A64	B208
LMC	A65 -A799	B201
LMC	A800 -B199	B203
SMP	B200 -B238	
LMC	B250 -B259	B202
LMC	B260 -B349	B203
LMC	B350 -B369	B205
LMC	B370 -B379	B204
LMC	B380 -B49	B205
LMC	B500 -B589	B208

--- B24 ---
CONTINUED

LMC		B59	B206
LMC		B600 -B64	B208
LMC		B99	B209
LMC		C000 -C459	B218
LMC		C460 -C469	B210
LMC		C470 -C798	B218
LMC		C80	B219
LMC		C810 -C819	B213
LMC		C820 -C836	B212
LMC		C837	B211
LMC		C838 -C859	B212
LMC		C880 -C969	B213
LMC		C97	B217
LMC		D500	B232
LMC	M	D501 -D508	B232
LMC		D509	B232
LMC		D519 -D520	B232
LMC	M	D528	B232
LMC		D529	B232
LMC	M	D530 -D539	B232
LMC		D591	B232
LMC		D593	B232
LMC	M	D598	B232
LMC		D599 -D609	B232
LMC	M	D618	B232
LMC		D619 -D62	B232
LMC		D641	B232
LMC	M	D643	B232
LMC	M	D648	B232
LMC		D649 -D65	B232
LMC		D684	B232
LMC	M	D688	B232
LMC		D689	B232
LMC	M	D695 -D70	B232
LMC	M	D728	B232
LMC		D729 -D735	B232
LMC	M	D738	B201
LMC	M	D738	B203
LMC	M	D738	B208
LMC	M	D738	B232
LMC		D739	B232
LMC	M	D748	B232
LMC		D749	B232
LMC	M	D751	B232
LMC	M	D758	B232
LMC		D759	B232
LMC		D762	B232
LMC		D801 -D806	B232
LMC	M	D808 -D819	B232
LMC	M	D830 -D848	B232
LMC		D849	B232
LMC		D890	B232

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B24 --- CONTINUED

LMC	M	D891	B232	
LMC		D892	B232	
LMC	M	D898	B232	
LMC		D899	B232	
LMC	M	E033	B201	
LMC	M	E033	B203	
LMC	M	E033	B208	
LMC	M	E060	B201	
LMC	M	E060	B203	
LMC	M	E060	B208	
LMC	M	E061	B201	
LMC	M	E061	B203	
LMC	M	E061	B208	
LMC	M	E062 -E063	B201	
LMC	M	E062 -E063	B203	
LMC	M	E062 -E063	B208	
LMC	M	E065	B201	
LMC	M	E065	B203	
LMC	M	E065	B208	
LMC	M	E069	B201	
LMC	M	E069	B203	
LMC	M	E069	B208	
LMC	M	E15	B238	
LMC	M	E161 -E162	B238	
LMC		E169	B238	
LMC	M	E220 -E237	B238	
LMC		E249	B238	
LMC		E272	B238	
LMC		E274 -E279	B238	
LMC		E310	B238	
LMC		E319	B238	
LMC		E329	B238	
LMC		E349 -E649	B238	
LMC		E749	B238	
LMC		E756	B238	
LMC		E86 -E878	B238	
LMC		E889	B238	
LMC		F0300	B220	
LMC		G000 -G009	B201	
LMC		G030 -G039	B208	
LMC		G042	B201	
LMC		G048 -G049	B208	
LMC	M	G060 -G09	B201	
LMC	M	G060 -G09	B203	
LMC	M	G060 -G09	B208	
LMC		G218 -G219	B220	
LMC		G238 -G239	B220	
LMC		G249	B220	
LMC		G255	B220	
LMC		G259	B220	
LMC		G319	B220	
LMC		G369	B220	

--- B24 --- CONTINUED

LMC	M	G373 -G374	B201	
LMC	M	G373 -G374	B203	
LMC	M	G373 -G374	B208	
LMC		G379	B220	
LMC		G450 -G459	B220	
LMC		G500 -G549	B220	
LMC	M	G569	B201	
LMC	M	G569	B203	
LMC	M	G569	B208	
LMC	M	G569	B220	
LMC	M	G579	B201	
LMC	M	G579	B203	
LMC	M	G579	B208	
LMC	M	G579	B220	
LMC	M	G589	B201	
LMC	M	G589	B203	
LMC	M	G589	B208	
LMC	M	G589	B220	
LMC	M	G610 -G619	B201	
LMC	M	G610 -G619	B203	
LMC	M	G610 -G619	B208	
LMC	M	G628	B201	
LMC	M	G628	B203	
LMC	M	G628	B208	
LMC	M	G628 -G629	B220	
LMC		G64	B220	
LMC		G728 -G729	B220	
LMC		G903 -G912	B220	
LMC		G918 -G919	B220	
LMC		G930 -G936	B220	
LMC	M	G938	B220	
LMC		G939	B220	
LMC		G951 -G952	B220	
LMC	M	G958	B220	
LMC		G959 -G969	B220	
LMC		G98	B220	
LMC	M	H000 -H959	B203	*
LMC	M	H000 -H959	B208	
LMC	M	H000 -H959	B238	
LMC		I210 -I249	B238	
LMC		I252	B238	
LMC		I255 -I269	B238	
LMC	M	I278 -I279	B238	
LMC		I288 -I289	B238	
LMC	M	I301 -I309	B201	
LMC	M	I301 -I309	B203	
LMC	M	I301 -I311	B208	
LMC	M	I310 -I311	B201	
LMC	M	I310 -I311	B203	
LMC	M	I312 -I319	B238	
LMC	M	I319	B201	
LMC	M	I319	B203	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B24 --- CONTINUED

LMC	M	I319	-I339	B208
LMC	M	I330	-I339	B201
LMC	M	I330	-I339	B203
LMC	M	I340	-I38	B201
LMC	M	I340	-I38	B203
LMC	M	I340	-I38	B208
LMC	M	I340	-I38	B238
LMC	M	I400	-I409	B201
LMC	M	I400	-I409	B203
LMC	M	I400	-I409	B208
LMC		I420	-I423	B238
LMC		I428	-I513	B238
LMC	M	I514		B208
LMC		I515		B238
LMC		I516	-I517	B238
LMC	M	I518		B201
LMC	M	I518		B208
LMC	M	I518		B238
LMC		I519		B238
LMC	M	I600	-I64	B238
LMC	M	I676	-I698	B238
LMC	M	I677		B201
LMC	M	I677		B203
LMC	M	I677		B208
LMC		I739	-I749	B238
LMC		I771	-I775	B238
LMC	M	I776		B201
LMC	M	I776		B203
LMC	M	I776		B208
LMC		I778	-I779	B238
LMC		I788	-I789	B238
LMC	M	I800	-I809	B201
LMC	M	I800	-I809	B203
LMC	M	I800	-I809	B208
LMC		I81	-I820	B238
LMC	M	I821		B201
LMC	M	I821		B203
LMC	M	I821		B208
LMC		I822	-I829	B238
LMC		I870	-I879	B238
LMC	M	I880	-I889	B201
LMC	M	I880	-I889	B203
LMC	M	I880	-I889	B208
LMC		I890		B238
LMC	M	I891		B201
LMC	M	I891		B203
LMC	M	I891		B208
LMC		I898	-I899	B238
LMC		I951		B238
LMC		I958	-I959	B238
LMC		I99		B238
LMC	M	J00	-J019	B201

--- B24 --- CONTINUED

LMC	M	J00	-J019	B203
LMC	M	J00	-J019	B208
LMC		J020		B201
LMC	M	J028	-J029	B201
LMC	M	J028	-J029	B203
LMC	M	J028	-J029	B208
LMC		J030		B201
LMC	M	J038	-J069	B201
LMC	M	J038	-J069	B203
LMC	M	J038	-J069	B208
LMC		J120	-J129	B203
LMC		J13	-J160	B201
LMC		J168	-J189	B208
LMC		J200	-J202	B201
LMC		J203	-J207	B203
LMC	M	J208	-J209	B201
LMC	M	J208	-J209	B203
LMC	M	J208	-J209	B208
LMC		J210		B203
LMC	M	J218	-J219	B201
LMC	M	J218	-J219	B203
LMC	M	J218	-J219	B208
LMC	M	J310	-J329	B201
LMC	M	J310	-J329	B203
LMC	M	J310	-J329	B208
LMC	M	J340		B201
LMC	M	J340		B203
LMC	M	J340		B208
LMC		J341	-J348	B238
LMC	M	J350		B201
LMC	M	J350		B203
LMC	M	J350		B208
LMC		J351	-J359	B238
LMC	M	J36	-J371	B201
LMC	M	J36	-J371	B203
LMC	M	J36	-J371	B208
LMC	M	J380	-J387	B238
LMC	M	J382	-J383	B201
LMC	M	J382	-J383	B203
LMC	M	J382	-J383	B208
LMC	M	J387	-J391	B201
LMC	M	J387	-J391	B203
LMC	M	J387	-J391	B208
LMC		J392	-J399	B238
LMC	M	J40	-J42	B201
LMC	M	J40	-J42	B203
LMC	M	J40	-J42	B208
LMC		J47		B238
LMC		J690	-J698	B238
LMC		J80	-J81	B238
LMC	M	J840	-J848	B201
LMC	M	J840	-J848	B203

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B24 --- CONTINUED

LMC	M	J840 -J848	B208		
LMC	M	J840 -J848	B238		
LMC	M	J849	B208	*	
LMC	M	J850	B201		
LMC	M	J850	B203		
LMC	M	J850	B208		
LMC	M	J851 -J869	B201		
LMC	M	J851 -J869	B203		
LMC	M	J851 -J869	B208		
LMC		J929 -J949	B238		
LMC	M	J960 -J989	B238		
LMC	M	J984	B201		
LMC	M	J984	B208		
LMC	M	J985	B201		
LMC	M	J985	B203		
LMC	M	J985	B208		
LMC	M	J988	B201		
LMC	M	J988	B203		
LMC	M	J988	B208		
LMC	M	K040	B201		
LMC	M	K040	B203		
LMC	M	K040	B208		
LMC		K041 -K043	B238		
LMC	M	K044 -K047	B201		
LMC	M	K044 -K047	B203		
LMC	M	K044 -K047	B208		
LMC		K048 -K049	B238		
LMC	M	K050 -K053	B201		
LMC	M	K050 -K053	B203		
LMC	M	K050 -K053	B208		
LMC		K054 -K061	B238		
LMC		K068 -K069	B238		
LMC		K080 -K099	B238		
LMC		K108 -K111	B238		
LMC	M	K112 -K113	B201		
LMC	M	K112 -K113	B203		
LMC	M	K112 -K113	B208		
LMC		K116 -K119	B238		
LMC	M	K120 -K137	B238		
LMC	M	K121 -K122	B201		
LMC	M	K121 -K122	B203		
LMC	M	K121 -K122	B208		
LMC	M	K140	B201		
LMC	M	K140	B203		
LMC	M	K140	B208		
LMC	M	K141 -K149	B238		
LMC	M	K20 -K210	B201		
LMC	M	K20 -K210	B203		
LMC	M	K20 -K210	B208		
LMC		K220	B238		
LMC	M	K221	B238		
LMC		K222 -K289	B238		

--- B24 --- CONTINUED

LMC	M	K290 -K291	B201	
LMC	M	K290 -K291	B203	
LMC	M	K290 -K291	B208	
LMC	M	K293 -K299	B201	
LMC	M	K293 -K299	B203	
LMC	M	K293 -K299	B208	
LMC		K30 -K3190	B238	*
LMC		K500 -K509	B238	
LMC		K528 -K529	B208	
LMC	M	K550 -K559	B201	
LMC	M	K550 -K559	B203	
LMC	M	K550 -K559	B208	
LMC	M	K550 -K559	B238	
LMC	M	K580	B201	
LMC	M	K580	B203	
LMC	M	K580	B208	
LMC		K589 -K605	B238	
LMC	M	K610 -K614	B201	
LMC	M	K610 -K614	B203	
LMC	M	K610 -K614	B208	
LMC		K620 -K626	B238	
LMC	M	K628	B201	
LMC	M	K628	B203	
LMC	M	K628	B208	
LMC	M	K628	B238	
LMC		K629	B238	
LMC	M	K630	B201	
LMC	M	K630	B203	
LMC	M	K630	B208	
LMC		K631 -K6310	B238	
LMC	M	K632	B201	
LMC	M	K632	B203	
LMC	M	K632	B208	
LMC		K633 -K634	B238	
LMC	M	K638	B201	
LMC	M	K638	B203	
LMC	M	K638	B208	
LMC	M	K638	B238	
LMC		K639	B238	
LMC	M	K650 -K659	B201	
LMC	M	K650 -K659	B203	
LMC	M	K650 -K659	B208	
LMC		K660 -K669	B238	
LMC	M	K720 -K729	B201	
LMC	M	K720 -K7290	B238	
LMC	M	K750 -K759	B201	
LMC	M	K750 -K759	B203	
LMC	M	K750 -K759	B208	
LMC		K760 -K769	B238	
LMC	M	K810 -K819	B201	
LMC	M	K810 -K819	B203	
LMC	M	K810 -K819	B208	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B24 --- CONTINUED

LMC		K820 -K822	B238	
LMC		K824 -K829	B238	
LMC	M	K830	B201	
LMC	M	K830	B203	
LMC	M	K830	B208	
LMC		K831 -K832	B238	
LMC		K834 -K839	B238	
LMC	M	K85	B201	
LMC	M	K85	B203	
LMC	M	K85	B208	
LMC	M	K861	B201	
LMC	M	K861	B203	
LMC	M	K861	B208	
LMC		K862 -K869	B238	
LMC		K908 -K909	B238	
LMC		K920 -K929	B238	
LMC	M	L00 -L089	B201	
LMC	M	L00 -L089	B203	
LMC	M	L00 -L089	B208	
LMC	M	L290 -L299	B201	
LMC	M	L290 -L299	B203	
LMC	M	L290 -L299	B208	
LMC	M	L303	B201	
LMC	M	L303	B203	
LMC	M	L303	B208	
LMC		L89	B238	
LMC	M	L950 -L959	B201	
LMC	M	L950 -L959	B203	
LMC	M	L950 -L959	B208	
LMC		L97	B238	
LMC		L984	B238	
LMC		L989	B238	
LMC	M	M000 -M1990	B201	
LMC	M	M000 -M1990	B203	
LMC	M	M000 -M1990	B208	
LMC		M250 -M259	B238	
LMC	M	M300 -M308	B201	
LMC	M	M300 -M308	B203	
LMC	M	M300 -M308	B208	
LMC	M	M310 -M319	B238	
LMC		M321 -M329	B238	
LMC	M	M330 -M339	B201	
LMC	M	M330 -M339	B203	
LMC	M	M330 -M339	B208	
LMC		M340 -M353	B238	
LMC	M	M354	B201	
LMC	M	M354	B203	
LMC	M	M354	B208	
LMC		M355	B238	
LMC	M	M356	B201	
LMC	M	M356	B203	
LMC	M	M356	B208	

--- B24 --- CONTINUED

LMC		M357 -M359	B238	
LMC	M	M45 -M479	B201	
LMC	M	M45 -M479	B203	
LMC	M	M45 -M479	B208	
LMC		M480 -M489	B238	
LMC	M	M540 -M541	B201	
LMC	M	M540 -M541	B203	
LMC	M	M540 -M541	B208	
LMC	M	M541 -M549	B238	
LMC	M	M600 -M601	B201	
LMC	M	M600 -M601	B203	
LMC	M	M600 -M601	B208	
LMC	M	M608 -M609	B201	
LMC	M	M608 -M609	B203	
LMC	M	M608 -M609	B208	
LMC		M619 -M629	B238	
LMC	M	M650 -M652	B201	
LMC	M	M650 -M652	B203	
LMC	M	M650 -M652	B208	
LMC	M	M654 -M659	B201	
LMC	M	M654 -M659	B203	
LMC	M	M654 -M659	B208	
LMC	M	M710 -M711	B201	
LMC	M	M710 -M711	B203	
LMC	M	M710 -M711	B208	
LMC	M	M715	B201	
LMC	M	M715	B203	
LMC	M	M715	B208	
LMC	M	M719 -M799	B201	
LMC	M	M719 -M799	B203	
LMC	M	M719 -M799	B208	
LMC	M	M720 -M799	B238	
LMC		M809	B238	
LMC		M816 -M819	B238	
LMC		M833	B238	
LMC		M839	B238	
LMC	M	M860 -M869	B201	
LMC	M	M860 -M869	B203	
LMC	M	M860 -M869	B208	
LMC		M873 -M879	B238	
LMC		M899	B238	
LMC	M	M939	B201	
LMC	M	M939	B203	
LMC	M	M939	B208	
LMC	M	M939	B238	
LMC	M	M949	B238	
LMC	M	N000 -N019	B201	
LMC	M	N000 -N019	B208	
LMC		N020 -N029	B238	
LMC	M	N030 -N039	B201	
LMC	M	N030 -N039	B208	
LMC		N040 -N049	B238	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- B24 ---
CONTINUED

LMC	M	N050 -N059	B201	
LMC	M	N050 -N059	B208	
LMC		N060 -N069	B238	
LMC	M	N10 -N12	B201	
LMC	M	N10 -N12	B208	
LMC		N130 -N135	B238	
LMC	M	N136	B201	
LMC	M	N136	B208	
LMC		N137 -N139	B238	
LMC		N150	B238	
LMC	M	N151	B201	
LMC	M	N151	B208	
LMC	M	N158 -N159	B238	
LMC	M	N159	B201	
LMC	M	N159	B208	
LMC		N170 -N180	B238	
LMC	M	N188	B238	
LMC		N189 -N281	B238	
LMC	M	N288	B201	
LMC	M	N288	B208	
LMC	M	N288	B238	
LMC		N289	B238	
LMC	M	N300 -N303	B201	
LMC	M	N300 -N303	B208	
LMC	M	N308 -N309	B201	
LMC	M	N308 -N309	B208	
LMC		N310 -N320	B238	
LMC		N323 -N329	B238	
LMC	M	N340 -N342	B201	
LMC	M	N340 -N342	B208	
LMC		N343	B238	
LMC		N358 -N359	B238	
LMC		N361 -N369	B238	
LMC	M	N390	B201	
LMC	M	N390	B208	
LMC		N391 -N40	B238	
LMC	M	N410 -N419	B201	
LMC		N420 -N430	B238	
LMC		N432 -N44	B238	
LMC	M	N450 -N459	B201	
LMC		N480	B238	
LMC	M	N481 -N482	B201	
LMC		N485 -N489	B238	
LMC	M	N490 -N499	B201	
LMC		N500 -N609	B238	
LMC	M	N61	B208	
LMC		N640 -N649	B238	
LMC	M	N700 -N768	B208	
LMC		N800 -N819	B238	
LMC	M	N820 -N829	B208	
LMC	M	N820 -N829	B238	
LMC		N830 -N909	B238	

--- B24 ---
CONTINUED

LMC		P230	B203
LMC		P231 -P236	B201
LMC		P238 -P239	B208
LMC		P350 -P359	B203
LMC		P360 -P369	B201
LMC		P370	B200
LMC		P371 -P374	B208
LMC		P375	B204
LMC		P378	B208
LMC		P379	B209
LMC		P38 -P398	B208
LMC		P399	B209
LMC		P60 -P619	B232
LMC		R000 -R012	B238
LMC		R030 -R090	B238
LMC	M	R091	B201
LMC	M	R091	B203
LMC	M	R091	B208
LMC	M	R091	B238
LMC		R092 -R238	B238
LMC		R251 -R529	B238
LMC		R53	B222
LMC		R55 -R5800	B238
LMC		R590 -R599	B231
LMC		R600 -R619	B238
LMC		R620 -R629	B222
LMC		R634	B222
LMC		R64	B222
LMC		R680	B238
LMC		R682	B238
LMC		R688	B238
LMC		R71 -R749	B238
LMC		R760 -R779	B238
LMC		R790 -R899	B238

--- B250 -B258 ---

SMP	M	B202	
DSC		B24	B202

--- B259 ---

SDC		B199	B251
SMP	M	B202	
DSC		B24	B202
SMP		B250 -B258	
SDC		G042 -G049	B258
SDC		J120 -J129	B250
SDC		J180 -J189	B250
SDC		K759	B251
SDC		K85	B252
SDC	M	K861	B252

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- B260 -B268  ---       ]         --- B341  ---
                               ]
SMP    M  B203                 ] SMP    M  B203
DSC       B24          B203    ] DSC       B24          B203
                               ] SDC       J020 -J029   B085
        --- B269  ---          ]
                               ]      --- B342 -B348  ---
SMP    M  B203                 ]
DSC       B24          B203    ] SMP    M  B203
SMP       B260 -B268           ] DSC       B24          B203
SDC       G030 -G039   B261    ]
SDC       G042 -G049   B262    ]         --- B349  ---
SDC       G629         B268    ]
SDC       I400 -I409   B268    ] SMP       A080 -A085
SDC       I514         B268    ] SMP       A600 -A609
SDC       K759         B268    ] SMP       A800 -B348
SDC       K85          B263    ] DSC       B24          B203
SDC       K861         B263    ] SMP    M  I301
SDC       M130 -M139   B268    ] SMP    M  I400
SDC       N000 -N009   B268    ] SMP    M  J00
SDC       N051 -N059   B268    ] SMP    M  J069 -J129
SDC       N450 -N459   B260    ] SMP       J203 -J208
SDC       N700 -N709   B268    ] SMP       J210
                               ] SMP    M  J988
     --- B270 -B278  ---       ]
                               ]      --- B350 -B358  ---
SMP    M  B203                 ]
DSC       B24          B203    ] SMP    M  B205
                               ] DSC       B24          B205
        --- B279  ---          ]
                               ]         --- B359  ---
SMP    M  B203                 ]
DSC       B24          B203    ] SMP    M  B205
SMP       B270 -B278           ] DSC       B24          B205
SDC       R160         B270    ] SMP       B350 -B358
                               ]
     --- B300 -B308  ---       ]      --- B360 -B368  ---
                               ]
SMP    M  B203                 ] SMP    M  B205
DSC       B24          B203    ] DSC       B24          B205
                               ]
        --- B309  ---          ]         --- B369  ---
                               ]
SMP    M  B203                 ] SMP    M  B205
DSC       B24          B203    ] DSC       B24          B205
SMP       B300 -B308           ] SMP       B360 -B368
                               ]
     --- B330 -B340  ---       ]      --- B370 -B378  ---
                               ]
SMP    M  B203                 ] SMP    M  B204
DSC       B24          B203    ] DSC       B24          B204
                               ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- B379  ---
SDC       A400 -A419   B377
SMP    M  B204
DSC       B24          B204
SDC    M  B369         B378
SMP       B370 -B378
SDC    M  B49          B378
SDC       G030 -G039   B375
SDC       H609         B372
SDC       I340 -I38    B376
SDC       J180 -J189   B371
SDC       K121         B370
SDC    M  K130         B378
SDC       K529         B378
SDC       K650 -K659   B378
SDC       L030 -L039   B372
SDC       L929         B372
SDC       N342         B374
SDC       N481         B374
SDC       N760         B373
SDC       N762         B373

     --- B380 -B388  ---

SMP    M  B205
DSC       B24          B205

        --- B389  ---

SMP    M  B205
DSC       B24          B205
SMP       B380 -B388
SDC       G030 -G039   B384
SDC       J180 -J189   B382
SDC       J841         B381
SDC       L00  -L989   B383
SDC       N40  -N429   B388

     --- B390 -B395  ---

SMP    M  B205
DSC       B24          B205

        --- B399  ---

SMP    M  B205
DSC       B24          B205
SMP       B390 -B395
LMC       J180 -J189   B392

      --- B400 -B408  ---

SMP    M  B205
DSC       B24          B205

         --- B409  ---

SMP    M  B205
DSC       B24          B205
SMP       B400 -B408
SDC       G042 -G048   B408
SDC       L309         B403

      --- B410 -B418  ---

SMP    M  B205
DSC       B24          B205

         --- B419  ---

SMP    M  B205
DSC       B24          B205
SMP       B410 -B418
SDC       L929         B418

      --- B420 -B428  ---

SMP    M  B205
DSC       B24          B205

         --- B429  ---

SMP    M  B205
DSC       B24          B205
SMP       B420 -B428
SDC       G030 -G039   B428
SDC       M130 -M139   B428

      --- B430 -B438  ---

SMP    M  B205
DSC       B24          B205

         --- B439  ---

SMP    M  B205
DSC       B24          B205
SMP       B430 -B438
LDC       G060         B431
SDC       L029         B432
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- B440 -B448  ---       ]
                               ]
SMP    M  B205                 ] SMP    M  B205
DSC       B24          B205    ] DSC       B24          B205
                               ] SMP       B350 -B488
        --- B449  ---          ] DSC    M  N130 -N135   N136
                               ] DSC    M  N138 -N139   N136
SMP    M  B205                 ]
DSC       B24          B205    ]      --- B500 -B508  ---
SDC       B369         B448    ]
SMP       B440 -B448           ] DSC       B24          B208
SDC       H600 -H609   B448    ]
LMC       J180 -J189   B441    ]         --- B509  ---
                               ]
     --- B450 -B458  ---       ] DSC       B24          B208
                               ] SMP       B500 -B508
SMP    M  B205                 ]
DSC       B24          B205    ]      --- B510 -B518  ---
                               ]
        --- B459  ---          ] DSC       B24          B208
                               ]
SMP    M  B205                 ]         --- B519  ---
DSC       B24          B205    ]
SMP       B450 -B458           ] DSC       B24          B208
SDC       G030 -G039   B451    ] SMP       B510 -B518
SDC       G042 -G049   B451    ]
                               ]      --- B520 -B528  ---
     --- B460 -B468  ---       ]
                               ] SMP    M  B208
SMP    M  B205                 ] DSC       B24          B208
DSC       B24          B205    ]
                               ]         --- B529  ---
        --- B469  ---          ]
                               ] SMP    M  B208
SMP    M  B205                 ] DSC       B24          B208
DSC       B24          B205    ] SMP       B520 -B528
SMP       B460 -B468           ] LMC       N000 -N059   B520
                               ]
     --- B470 -B471  ---       ]      --- B530 -B538  ---
                               ]
SMP    M  B205                 ] DSC       B24          B208
DSC       B24          B205    ]
                               ]         --- B54   ---
        --- B479  ---          ]
                               ] DSC       B24          B208
SMP    M  B205                 ] SMP       B500 -B538
DSC       B24          B205    ] LMC       R31          B508
SMP       B470 -B471           ] LMC       R823         B508
                               ]
     --- B480 -B488  ---       ]      --- B550 -B552  ---
                               ]
SMP    M  B205                 ] DSC       B24          B208
DSC       B24          B205    ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- B559  ---          ]
                               ]
DSC       B24          B208    ]
SMP       B550 -B552           ]
                               ]
     --- B560 -B561  ---       ]
                               ]
DSC       B24          B208    ]
                               ]
        --- B569  ---          ]
                               ]
DSC       B24          B208    ]
SMP       B560 -B561           ]
                               ]
        --- B570  ---          ]
                               ]
DSC       B24          B208    ]
                               ]
        --- B571  ---          ]
                               ]
DSC       B24          B208    ]
LMC       I400 -I409   B570    ]
LMC       I429         B570    ]
LMC       I514         B570    ]
LMC       I516         B570    ]
                               ]
        --- B572  ---          ]
                               ]
DSC       B24          B208    ]
SMP       B570 -B571           ]
SMP       B573 -B575           ]
LMC    M  G000 -G98    B574    ]
LMC    M  K000 -K929   B573    ]
                               ]
     --- B573 -B575  ---       ]
                               ]
DSC       B24          B208    ]
                               ]
     --- B580 -B588  ---       ]
                               ]
SMP    M  B208                 ]
DSC       B24          B208    ]
                               ]
        --- B589  ---          ]
                               ]
SMP    M  B208                 ]
DSC       B24          B208    ]
SMP       B580 -B588           ]
LMC       G042 -G049   B582    ]
LMC       H200 -H209   B580    ]
LMC       H300 -H309   B580    ]
LMC       I400 -I409   B588    ]
LMC       I514         B588    ]
LMC       J180 -J189   B583    ]
```

```
        --- B589  ---
          CONTINUED
LMC       K759         B581
LMC       M600 -M601   B588
LMC       M608 -M609   B588
LMC       N12          B588
LMC       N159         B588
LMC       R591         B588

        --- B59   ---

SMP    M  B206
DSC       B24          B206

     --- B600 -B608  ---

SMP    M  B208
DSC       B24          B208

        --- B64   ---

SMP    M  B208
DSC       B24          B208
SMP       B500 -B608

        --- B650  ---

LMC       B651 -B813   B814
LMC       B818         B814

        --- B651  ---

LMC       B650         B814
LMC       B652 -B813   B814
LMC       B818         B814

        --- B652  ---

LMC       B650 -B651   B814
LMC       B653 -B813   B814
LMC       B818         B814

        --- B653  ---

LMC       B650 -B652   B814
LMC       B658 -B813   B814
LMC       B818         B814

        --- B658  ---

LMC       B650 -B653   B814
LMC       B659 -B813   B814
LMC       B818         B814
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- B659  ---          ]         --- B669  ---
                               ]
LMC       B650 -B658   B814    ] LMC       B650 -B668   B814
SMP       B650 -B658           ] SMP       B660 -B668
LMC       B818         B814    ] LMC       B670 -B813   B814
LDC    M  K260 -K599   B651    ] LMC       B818         B814
LDC       K630 -K639   B651    ]
LDC       K900 -K909   B651    ]         --- B670  ---
LDC       K920 -K929   B651    ]
LDC    M  L80  -L989   B653    ] LMC       B650 -B669   B814
LDC    M  N000 -N399   B650    ] LMC       B671 -B813   B814
LDC       R820         B650    ] LMC       B818         B814
                               ]
        --- B660  ---          ]         --- B671  ---
                               ]
LMC       B650 -B659   B814    ] LMC       B650 -B670   B814
LMC       B661 -B813   B814    ] LMC       B672 -B813   B814
LMC       B818         B814    ] LMC       B818         B814
                               ]
        --- B661  ---          ]         --- B672  ---
                               ]
LMC       B650 -B660   B814    ] LMC       B650 -B671   B814
LMC       B662 -B813   B814    ] LMC       B673 -B813   B814
LMC       B818         B814    ] LMC       B818         B814
                               ]
        --- B662  ---          ]         --- B673  ---
                               ]
LMC       B650 -B661   B814    ] LMC       B650 -B672   B814
LMC       B663 -B813   B814    ] LMC       B674 -B813   B814
LMC       B818         B814    ] LMC       B818         B814
                               ]
        --- B663  ---          ]         --- B674  ---
                               ]
LMC       B650 -B662   B814    ] LMC       B650 -B673   B814
LMC       B664 -B813   B814    ] SMP       B670 -B673
LMC       B818         B814    ] LMC       B675 -B813   B814
                               ] LMC       B818         B814
        --- B664  ---          ]
                               ]         --- B675  ---
LMC       B650 -B663   B814    ]
LMC       B665 -B813   B814    ] LMC       B650 -B674   B814
LMC       B818         B814    ] LMC       B680 -B813   B814
                               ] LMC       B818         B814
        --- B665  ---          ]
                               ]         --- B676  ---
LMC       B650 -B664   B814    ]
LMC       B668 -B813   B814    ] LMC       B650 -B675   B814
LMC       B818         B814    ] LMC       B677 -B813   B814
                               ] LMC       B818         B814
        --- B668  ---          ]
                               ]         --- B677  ---
LMC       B650 -B665   B814    ]
LMC       B669 -B813   B814    ] LMC       B650 -B676   B814
LMC       B818         B814    ] SMP       B675 -B676
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- B677  ---          ]
          CONTINUED            ]
LMC       B678 -B813   B814    ] LMC       B650 -B691   B814
LMC       B818         B814    ] LMC       B699 -B813   B814
                               ] LMC       B818         B814
        --- B678  ---          ]
                               ]         --- B699  ---
LMC       B650 -B677   B814    ]
SMP       B670                 ] LMC       B650 -B698   B814
SMP       B675                 ] SMP       B690 -B698
LMC       B679 -B813   B814    ] LMC       B700 -B813   B814
LMC       B818         B814    ] LMC       B818         B814
                               ] LMC       G400 -G409   B690
        --- B679  ---          ] LMC       H440         B691
                               ] LMC       M600 -M601   B698
LMC       B650 -B678   B814    ] LMC       M608 -M609   B698
LMC       B680 -B813   B814    ]
LMC       B818         B814    ]         --- B700  ---
SDC       M860 -M869   B672    ]
                               ] LMC       B650 -B699   B814
        --- B680  ---          ] LMC       B701 -B813   B814
                               ] LMC       B818         B814
LMC       B650 -B679   B814    ]
LMC       B681 -B813   B814    ]         --- B701  ---
LMC       B818         B814    ]
                               ] LMC       B650 -B700   B814
        --- B681  ---          ] LMC       B710 -B813   B814
                               ]
LMC       B650 -B680   B814    ]         --- B710  ---
LMC       B689 -B813   B814    ]
LMC       B818         B814    ] LMC       B650 -B701   B814
                               ] LMC       B711 -B813   B814
        --- B689  ---          ] LMC       B818         B814
                               ]
LMC       B650 -B681   B814    ]         --- B711  ---
SMP       B680 -B681           ]
LMC       B690 -B813   B814    ] LMC       B650 -B710   B814
LMC       B818         B814    ] LMC       B718 -B813   B814
                               ] LMC       B818         B814
        --- B690  ---          ]
                               ]         --- B718  ---
LMC       B650 -B689   B814    ]
LMC       B691 -B813   B814    ] LMC       B650 -B711   B814
LMC       B818         B814    ] LMC       B719 -B813   B814
                               ] LMC       B818         B814
        --- B691  ---          ]
                               ]         --- B719  ---
LMC       B650 -B690   B814    ]
LMC       B698 -B813   B814    ] LMC       B650 -B718   B814
LMC       B818         B814    ] SMP       B710 -B718
                               ] LMC       B72  -B813   B814
                               ] LMC       B818         B814
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- B72   ---          ]         --- B75   ---
                               ]
LMC       B650 -B719   B814    ] LMC       B650 -B749   B814
LMC       B73  -B813   B814    ] LMC       B760 -B813   B814
LMC       B818         B814    ] LMC       B818         B814
                               ]
        --- B73   ---          ]         --- B760  ---
                               ]
LMC       B650 -B72    B814    ] LMC       B650 -B75    B814
LMC       B740 -B813   B814    ] LMC       B761 -B813   B814
LMC       B818         B814    ] LMC       B818         B814
                               ]
        --- B740  ---          ]         --- B761  ---
                               ]
LMC       B650 -B73    B814    ] LMC       B650 -B760   B814
LMC       B741 -B813   B814    ] LMC       B768 -B813   B814
LMC       B818         B814    ] LMC       B818         B814
                               ]
        --- B741  ---          ]         --- B768  ---
                               ]
LMC       B650 -B740   B814    ] LMC       B650 -B761   B814
LMC       B742 -B813   B814    ] LMC       B769 -B813   B814
LMC       B818         B814    ] LMC       B818         B814
                               ]
        --- B742  ---          ]         --- B769  ---
                               ]
LMC       B650 -B741   B814    ] LMC       B650 -B768   B814
LMC       B743 -B813   B814    ] SMP       B760 -B768
LMC       B818         B814    ] LMC       B770 -B813   B814
                               ] LMC       B818         B814
        --- B743  ---          ]
                               ]         --- B770  ---
LMC       B650 -B742   B814    ]
LMC       B744 -B813   B814    ] LMC       B650 -B769   B814
LMC       B818         B814    ] LMC       B778 -B813   B814
                               ] LMC       B818         B814
        --- B744  ---          ]
                               ]         --- B778  ---
LMC       B650 -B743   B814    ]
LMC       B748 -B813   B814    ] LMC       B650 -B770   B814
LMC       B818         B814    ] LMC       B779 -B813   B814
                               ] LMC       B818         B814
        --- B748  ---          ]
                               ]         --- B779  ---
LMC       B650 -B744   B814    ]
LMC       B749 -B813   B814    ] LMC       B650 -B778   B814
LMC       B818         B814    ] SMP       B770 -B778
                               ] LMC       B780 -B813   B814
        --- B749  ---          ] LMC       B818         B814
                               ] LMC       J180 -J189   B778
LMC       B650 -B748   B814    ] LMC     M K260 -K599   B770
SMP       B740 -B748           ] LMC       K630 -K639   B770
LMC       B75  -B813   B814    ] LMC       K900 -K909   B770
LMC       B818         B814    ] LMC       K920 -K929   B770
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- B780  ---          ]         --- B812  ---
                               ]
LMC       B650 -B779   B814    ] LMC       B650 -B811   B814
LMC       B781 -B813   B814    ] LMC       B813         B814
LMC       B818         B814    ]
                               ]         --- B813  ---
        --- B781  ---          ]
                               ] LMC       B650 -B812   B814
LMC       B650 -B780   B814    ] LMC       B818         B814
LMC       B787 -B813   B814    ]
LMC       B818         B814    ]         --- B818  ---
                               ]
        --- B787  ---          ] LMC       B650 -B813   B814
                               ]
LMC       B650 -B781   B814    ]         --- B829  ---
LMC       B789 -B813   B814    ]
LMC       B818         B814    ] SMP       B820
                               ]
        --- B789  ---          ]         --- B839  ---
                               ]
SDC       A400 -A419   B787    ] SMP       B810 -B820
LMC       B650 -B787   B814    ] SMP       B830 -B838
SMP       B780 -B787           ]
LMC       B79  -B813   B814    ]         --- B850  ---
LMC       B818         B814    ]
SDC    M  K260 -K599   B780    ] LMC       B851 -B853   B854
SDC       K630 -K639   B780    ] DS        B854
SDC       K900 -K909   B780    ]
SDC       K920 -K929   B780    ]         --- B851  ---
SDC    M  L00  -L989   B781    ]
                               ] LMC       B850         B854
        --- B79   ---          ] LMC       B852 -B853   B854
                               ] DS        B854
LMC       B650 -B789   B814    ]
LMC       B80  -B813   B814    ]         --- B852  ---
LMC       B818         B814    ]
                               ] LMC       B850 -B851   B854
        --- B80   ---          ] SMP       B850 -B851
                               ] LMC       B853         B854
LMC       B650 -B79    B814    ] DS        B854
LMC       B810 -B813   B814    ]
LMC       B818         B814    ]         --- B853  ---
                               ]
        --- B810  ---          ] LMC       B850 -B852   B854
                               ] DS        B854
LMC       B650 -B80    B814    ]
LMC       B811 -B813   B814    ]         --- B879  ---
LMC       B818         B814    ]
                               ] SMP       B870 -B878
        --- B811  ---          ]
                               ]         --- B889  ---
LMC       B650 -B810   B814    ]
LMC       B812 -B813   B814    ] SMP       B880 -B888
LMC       B818         B814    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- B89   ---          ]         --- C004  ---
                               ]           CONTINUED
SMP       B850 -B889           ] LMC       C01  -C068   C97
                               ] LMC       C07  -C768   C97
        --- B909  ---          ] LMC       C810 -C969   C97
                               ]
SMP    M  B900 -B908           ]         --- C005  ---
                               ]
        --- B949  ---          ] LMC       C000 -C002   C009
                               ] SMP       C003 -C004
SMP       B900 -B948           ] LMC       C006 -C008   C009
                               ] LMC       C01  -C068   C97
        --- B99   ---          ] LMC       C07  -C768   C97
                               ] LMC       C810 -C969   C97
SMP       A000 -B949           ]
DSC       B24          B209    ]         --- C006  ---
                               ]
        --- C000  ---          ] LMC       C000 -C005   C009
                               ] LMC       C008         C009
LMC       C001         C002    ] LMC       C01  -C068   C97
LMC       C003 -C008   C009    ] LMC       C07  -C768   C97
LMC       C01  -C068   C97     ] LMC       C810 -C969   C97
LMC       C07  -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C008  ---
                               ]
        --- C001  ---          ] LMC       C000 -C006   C009
                               ] LMC       C01  -C068   C97
LMC       C000         C002    ] LMC       C07  -C768   C97
LMC       C003 -C008   C009    ] LMC       C810 -C969   C97
LMC       C01  -C068   C97     ]
LMC       C07  -C768   C97     ]         --- C009  ---
LMC       C810 -C969   C97     ]
                               ] SMP       C000 -C008
        --- C002  ---          ] LMC       C01  -C068   C97
                               ] LMC       C07  -C768   C97
SMP       C000 -C001           ] LMC       C810 -C969   C97
LMC       C003 -C008   C009    ]
LMC       C01  -C068   C97     ]         --- C01   ---
LMC       C07  -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C009   C97
                               ] LMC       C020 -C028   C029
        --- C003  ---          ] LMC       C030 -C068   C97
                               ] LMC       C07  -C768   C97
LMC       C000 -C002   C009    ] LMC       C810 -C969   C97
LMC       C004         C009    ]
LMC       C006 -C008   C009    ]         --- C020  ---
LMC       C01  -C068   C97     ]
LMC       C07  -C768   C97     ] LMC       C000 -C009   C97
LMC       C810 -C969   C97     ] LMC       C01          C029
                               ] LMC       C021 -C022   C023
        --- C004  ---          ] LMC       C024 -C028   C029
                               ] LMC       C030 -C068   C97
LMC       C000 -C003   C009    ] LMC       C07  -C768   C97
LMC       C006 -C008   C009    ] LMC       C810 -C969   C97
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C021  ---          ]
                               ]
LMC       C000 -C009   C97     ]
LMC       C01          C029    ]
LMC       C020         C023    ]
LMC       C022         C023    ]
LMC       C024 -C028   C029    ]
LMC       C030 -C068   C97     ]
LMC       C07  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C022  ---          ]
                               ]
LMC       C000 -C009   C97     ]
LMC       C01          C029    ]
LMC       C020 -C021   C023    ]
LMC       C024 -C028   C029    ]
LMC       C030 -C068   C97     ]
LMC       C07  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C023  ---          ]
                               ]
LMC       C000 -C009   C97     ]
LMC       C01          C029    ]
SMP       C020 -C022           ]
LMC       C024 -C028   C029    ]
LMC       C030 -C068   C97     ]
LMC       C07  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C024  ---          ]
                               ]
LMC       C000 -C009   C97     ]
LMC       C01  -C023   C029    ]
LMC       C028         C029    ]
LMC       C030 -C068   C97     ]
LMC       C07  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C028  ---          ]
                               ]
LMC       C000 -C009   C97     ]
LMC       C01  -C024   C029    ]
LMC       C030 -C068   C97     ]
LMC       C07  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C029  ---          ]
                               ]
LMC       C000 -C009   C97     ]
SMP       C01  -C028           ]
LMC       C030 -C068   C97     ]
LMC       C07  -C768   C97     ]
```

```
        --- C029  ---
          CONTINUED
LMC       C810 -C969   C97

        --- C030  ---

LMC       C000 -C029   C97
LMC       C031         C039
LMC       C040 -C068   C97
LMC       C07  -C768   C97
LMC       C810 -C969   C97

        --- C031  ---

LMC       C000 -C029   C97
LMC       C030         C039
LMC       C040 -C068   C97
LMC       C07  -C768   C97
LMC       C810 -C969   C97

        --- C039  ---

LMC       C000 -C029   C97
SMP       C030 -C031
LMC       C040 -C068   C97
LMC       C07  -C768   C97
LMC       C810 -C969   C97

        --- C040  ---

LMC       C000 -C039   C97
LMC       C041 -C048   C049
LMC       C050 -C068   C97
LMC       C07  -C768   C97
LMC       C810 -C969   C97

        --- C041  ---

LMC       C000 -C039   C97
LMC       C040         C049
LMC       C050 -C068   C97
LMC       C07  -C768   C97
LMC       C810 -C969   C97

        --- C048  ---

LMC       C000 -C039   C97
LMC       C040 -C041   C049
LMC       C050 -C068   C97
LMC       C07  -C768   C97
LMC       C810 -C969   C97
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C049  ---          ]
                               ]
LMC       C000 -C039   C97     ] LMC       C000 -C059   C97
SMP       C040 -C048           ] LMC       C061 -C068   C069
LMC       C050 -C068   C97     ] LMC       C07  -C768   C97
LMC       C07  -C768   C97     ] LMC       C810 -C969   C97
LMC       C810 -C969   C97     ]
                               ]         --- C061  ---
        --- C050  ---          ]
                               ] LMC       C000 -C059   C97
LMC       C000 -C049   C97     ] LMC       C060         C069
LMC       C051 -C058   C059    ] LMC       C062 -C068   C069
LMC    M# C060         C768    ] LMC       C07  -C768   C97
LMC       C060 -C068   C97     ] LMC       C810 -C969   C97
LMC       C07  -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C062  ---
                               ]
        --- C051  ---          ] LMC       C000 -C059   C97
                               ] LMC       C060 -C061   C069
LMC       C000 -C049   C97     ] LMC       C068         C069
LMC       C050         C059    ] LMC       C07  -C768   C97
LMC       C052 -C058   C059    ] LMC       C810 -C969   C97
LMC       C060 -C068   C97     ]
LMC       C07  -C768   C97     ]         --- C068  ---
LMC       C810 -C969   C97     ]
                               ] LMC       C000 -C059   C97
        --- C052  ---          ] LMC       C060 -C062   C069
                               ] LMC       C07  -C768   C97
LMC       C000 -C049   C97     ] LMC       C810 -C969   C97
LMC       C050 -C051   C059    ]
LMC       C058         C059    ]         --- C069  ---
LMC       C060 -C068   C97     ]
LMC       C07  -C768   C97     ] SMP       C000 -C068
LMC       C810 -C969   C97     ] LMC       C07  -C768   C97
                               ] LMC       C810 -C969   C97
        --- C058  ---          ]
                               ]         --- C07   ---
LMC       C000 -C049   C97     ]
LMC       C050 -C052   C059    ] LMC       C000 -C069   C97
LMC       C060 -C068   C97     ] LMC       C080 -C088   C089
LMC       C07  -C768   C97     ] LMC       C090 -C768   C97
LMC       C810 -C969   C97     ] LMC       C810 -C969   C97
                               ]
        --- C059  ---          ]         --- C080  ---
                               ]
LMC       C000 -C049   C97     ] LMC       C000 -C069   C97
SMP       C050 -C058           ] LMC       C07          C089
LMC       C060 -C068   C97     ] LMC       C081 -C088   C089
LMC       C07  -C768   C97     ] LMC       C090 -C768   C97
LMC       C810 -C969   C97     ] LMC       C810 -C969   C97
                               ]
                               ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C081  ---          ]
                               ]
LMC       C000 -C069   C97     ]
LMC       C07  -C080   C089    ]
LMC       C088         C089    ]
LMC       C090 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C088  ---          ]
                               ]
LMC       C000 -C069   C97     ]
LMC       C07  -C081   C089    ]
LMC       C090 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C089  ---          ]
                               ]
LMC       C000 -C069   C97     ]
SMP       C07  -C088           ]
LMC       C090 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C090  ---          ]
                               ]
LMC       C000 -C089   C97     ]
LMC       C091 -C098   C099    ]
LMC       C100 -C139   C97     ]
LMC       C142 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C091  ---          ]
                               ]
LMC       C000 -C089   C97     ]
LMC       C090         C099    ]
LMC       C098         C099    ]
LMC       C100 -C139   C97     ]
LMC       C142 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C098  ---          ]
                               ]
LMC       C000 -C089   C97     ]
LMC       C090 -C091   C099    ]
LMC       C100 -C139   C97     ]
LMC       C142 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C099  ---          ]
                               ]
LMC       C000 -C089   C97     ]
SMP       C090 -C098           ]
LMC       C100 -C139   C97     ]
LMC       C142 -C768   C97     ]
LMC       C810 -C969   C97     ]
```

```
        --- C100  ---
                               ]
LMC       C000 -C099   C97     ]
LMC       C101 -C108   C109    ]
LMC       C119 -C139   C97     ]
LMC       C142 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C101  ---          ]
                               ]
LMC       C000 -C099   C97     ]
LMC       C100         C109    ]
LMC       C102 -C108   C109    ]
LMC       C110 -C139   C97     ]
LMC       C142 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C102  ---          ]
                               ]
LMC       C000 -C099   C97     ]
LMC       C100 -C101   C109    ]
LMC       C103 -C108   C109    ]
LMC       C110 -C139   C97     ]
LMC       C142 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C103  ---          ]
                               ]
LMC       C000 -C099   C97     ]
LMC       C100 -C102   C109    ]
LMC       C104 -C108   C109    ]
LMC       C110 -C139   C97     ]
LMC       C142 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C104  ---          ]
                               ]
LMC       C000 -C099   C97     ]
LMC       C100 -C103   C109    ]
LMC       C108         C109    ]
LMC       C110 -C139   C97     ]
LMC       C142 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C108  ---          ]
                               ]
LMC       C000 -C099   C97     ]
LMC       C100 -C104   C109    ]
LMC       C110 -C139   C97     ]
LMC       C142 -C768   C97     ]
LMC       C810 -C969   C97     ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C109  ---          ]         --- C119  ---
                               ]
LMC       C000 -C099   C97     ] LMC       C000 -C109   C97
SMP       C100 -C108           ] SMP       C110 -C118
LMC       C110 -C139   C97     ] LMC       C12  -C768   C97
LMC       C142 -C768   C97     ] LMC       C810 -C969   C97
LMC       C810 -C969   C97     ]
                               ]         --- C12   ---
        --- C110  ---          ]
                               ] LMC       C000 -C119   C97
LMC       C000 -C109   C97     ] LMC       C130 -C768   C97
LMC       C111 -C118   C119    ] LMC       C810 -C969   C97
LMC       C12  -C139   C97     ]
LMC       C142 -C768   C97     ]         --- C130  ---
LMC       C810 -C969   C97     ]
                               ] LMC       C000 -C12    C97
        --- C111  ---          ] LMC       C131 -C138   C139
                               ] LMC       C142 -C768   C97
LMC       C000 -C109   C97     ] LMC       C810 -C969   C97
LMC       C110         C119    ]
LMC       C112 -C118   C119    ]         --- C131  ---
LMC       C12  -C139   C97     ]
LMC       C142 -C768   C97     ] LMC       C000 -C12    C97
LMC       C810 -C969   C97     ] LMC       C130         C139
                               ] LMC       C132 -C138   C139
        --- C112  ---          ] LMC       C142 -C768   C97
                               ] LMC       C810 -C969   C97
LMC       C000 -C109   C97     ]
LMC       C110 -C111   C119    ]         --- C132  ---
LMC       C113 -C118   C119    ]
LMC       C12  -C139   C97     ] LMC       C000 -C12    C97
LMC       C142 -C768   C97     ] LMC       C130 -C131   C139
LMC       C810 -C969   C97     ] LMC       C138         C139
                               ] LMC       C142 -C768   C97
        --- C113  ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C109   C97     ]         --- C138  ---
LMC       C110 -C112   C119    ]
LMC       C118         C119    ] LMC       C000 -C12    C97
LMC       C12  -C139   C97     ] LMC       C130 -C132   C139
LMC       C142 -C768   C97     ] LMC       C142 -C768   C97
LMC       C810 -C969   C97     ] LMC       C810 -C969   C97
                               ]
        --- C118  ---          ]         --- C139  ---
                               ]
LMC       C000 -C109   C97     ] LMC       C000 -C12    C97
LMC       C110 -C113   C119    ] SMP       C130 -C138
LMC       C12  -C139   C97     ] LMC       C140 -C768   C97
LMC       C142 -C768   C97     ] LMC       C810 -C969   C97
LMC       C810 -C969   C97     ]
                               ]         --- C140  ---
                               ]
                               ] LMC       C000 -C089   C97
                               ] SMP       C090 -C139
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C140  ---          ]         --- C153  ---
          CONTINUED            ]
LMC       C142         C148    ] LMC       C000 -C148   C97
LMC       C150 -C768   C97     ] LMC       C151 -C152   C159
LMC       C810 -C969   C97     ] LMC       C154 -C158   C159
                               ] LMC       C160 -C268   C269
        --- C142  ---          ] LMC       C300 -C768   C97
                               ] LMC       C810 -C969   C97
LMC       C000 -C139   C97     ]
LMC       C140         C148    ]         --- C154  ---
LMC       C150 -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C148   C97
                               ] LMC       C150         C159
        --- C148  ---          ] LMC       C152 -C153   C159
                               ] LMC       C155 -C158   C159
LMC       C000 -C139   C97     ] LMC       C160 -C268   C269
LMC       C150 -C768   C97     ] LMC       C300 -C768   C97
LMC       C810 -C969   C97     ] LMC       C810 -C969   C97
                               ]
        --- C150  ---          ]         --- C155  ---
                               ]
LMC       C000 -C148   C97     ] LMC       C000 -C148   C97
LMC       C151 -C152   C159    ] LMC       C150 -C151   C159
LMC       C154 -C158   C159    ] LMC       C153 -C154   C159
LMC       C160 -C268   C269    ] LMC       C158         C159
LMC       C300 -C768   C97     ] LMP     # C160
LMC       C810 -C969   C97     ] LMC       C161 -C168   C269
                               ] LMC     # C169         C160
        --- C151  ---          ] LMC       C170 -C268   C269
                               ] LMC       C300 -C768   C97
LMC       C000 -C148   C97     ] LMC       C810 -C969   C97
LMC       C150         C159    ]
LMC       C152 -C153   C159    ]         --- C158  ---
LMC       C155 -C158   C159    ]
LMC       C160 -C268   C269    ] LMC       C000 -C148   C97
LMC       C300 -C768   C97     ] LMC       C150 -C155   C269
LMC       C810 -C969   C97     ] LMC       C160 -C268   C269
                               ] LMC       C300 -C768   C97
        --- C152  ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C148   C97     ]         --- C159  ---
LMC       C150 -C151   C159    ]
LMC       C153 -C154   C159    ] LMC       C000 -C148   C97
LMC       C158         C159    ] SMP       C150 -C158
LMP     # C160                 ] LMC       C160 -C168   C269
LMC       C161 -C168   C269    ] LMC     # C169         C160
LMC     # C169         C160    ] LMC       C170 -C268   C269
LMC       C170 -C268   C269    ] LMC       C300 -C768   C97
LMC       C300 -C768   C97     ] LMC       C810 -C969   C97
LMC       C810 -C969   C97     ]
                               ]         --- C160  ---
                               ]
                               ] LMC       C000 -C148   C97
                               ] LMC       C150 -C151   C269
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C160  ---          ]         --- C165  ---
          CONTINUED            ]           CONTINUED
LMC       C153 -C154   C269    ] LMC       C166 -C168   C169
LMC       C158         C269    ] LMC       C170 -C268   C269
LMC       C161 -C168   C169    ] LMC       C300 -C768   C97
LMC       C170 -C268   C269    ] LMC       C810 -C969   C97
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C166  ---
                               ]
        --- C161  ---          ] LMC       C000 -C148   C97
                               ] LMC       C150 -C159   C269
LMC       C000 -C148   C97     ] LMC       C160 -C165   C169
LMC       C150 -C159   C269    ] LMC       C168         C169
LMC       C160         C169    ] LMC       C170 -C268   C269
LMC       C162 -C168   C169    ] LMC       C300 -C768   C97
LMC       C170 -C268   C269    ] LMC       C810 -C969   C97
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C168  ---
                               ]
        --- C162  ---          ] LMC       C000 -C148   C97
                               ] LMC       C150 -C159   C269
LMC       C000 -C148   C97     ] LMC       C160 -C166   C169
LMC       C150 -C159   C269    ] LMC       C170 -C268   C269
LMC       C160 -C161   C169    ] LMC       C300 -C768   C97
LMC       C163 -C168   C169    ] LMC       C810 -C969   C97
LMC       C170 -C268   C269    ]
LMC       C300 -C768   C97     ]         --- C169  ---
LMC       C810 -C969   C97     ]
                               ] LMC       C000 -C148   C97
        --- C163  ---          ] LMC       C150 -C151   C269
                               ] LMC       C153 -C154   C269
LMC       C000 -C148   C97     ] LMC       C158         C269
LMC       C150 -C159   C269    ] SMP       C160 -C168
LMC       C160 -C162   C169    ] LMC       C170 -C268   C269
LMC       C164 -C168   C169    ] LMC       C300 -C768   C97
LMC       C170 -C268   C269    ] LMC       C810 -C969   C97
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C170  ---
                               ]
        --- C164  ---          ] LMC       C000 -C148   C97
                               ] LMC       C150 -C169   C269
LMC       C000 -C148   C97     ] LMC       C171 -C178   C179
LMC       C150 -C159   C269    ] LMC       C180 -C259   C269
LMC       C160 -C163   C169    ] LMC       C261 -C268   C269
LMC       C165 -C168   C169    ] LMC       C300 -C768   C97
LMC       C170 -C268   C269    ] LMC       C810 -C969   C97
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C171  ---
                               ]
        --- C165  ---          ] LMC       C000 -C148   C97
                               ] LMC       C150 -C169   C269
LMC       C000 -C148   C97     ] LMC       C170         C179
LMC       C150 -C159   C269    ] LMC       C172 -C178   C179
LMC       C160 -C164   C169    ] LMC       C180 -C259   C269
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- C171 ---
CONTINUED

LMC	C261 -C268	C269
LMC	C300 -C768	C97
LMC	C810 -C969	C97

--- C172 ---

LMC	C000 -C148	C97
LMC	C150 -C169	C269
LMC	C170 -C171	C179
LMC	C173 -C178	C179
LMC	C180 -C259	C269
LMC	C261 -C268	C269
LMC	C300 -C768	C97
LMC	C810 -C969	C97

--- C173 ---

LMC	C000 -C148	C97
LMC	C150 -C169	C269
LMC	C170 -C172	C179
LMC	C178	C179
LMC	C180 -C259	C269
LMC	C261 -C268	C269
LMC	C300 -C768	C97
LMC	C810 -C969	C97

--- C178 ---

LMC	C000 -C148	C97
LMC	C150 -C169	C269
LMC	C170 -C173	C179
LMC	C180 -C268	C269
LMC	C300 -C768	C97
LMC	C810 -C969	C97

--- C179 ---

LMC	C000 -C148	C97
LMC	C150 -C169	C269
SMP	C170 -C178	
LMC	C180 -C259	C269
LMC	C261 -C268	C269
LMC	C300 -C768	C97
LMC	C810 -C969	C97

--- C180 ---

LMC	C000 -C148	C97
LMC	C150 -C179	C269
LMC	C181 -C188	C189
LMC	C19 -C259	C269
LMC	C261 -C268	C269

--- C180 ---
CONTINUED

LMC	C300 -C768	C97
LMC	C810 -C969	C97

--- C181 ---

LMC	C000 -C148	C97
LMC	C150 -C179	C269
LMC	C180	C189
LMC	C182 -C188	C189
LMC	C19 -C259	C269
LMC	C261 -C268	C269
LMC	C300 -C768	C97
LMC	C810 -C969	C97

--- C182 ---

LMC	C000 -C148	C97
LMC	C150 -C179	C269
LMC	C180 -C181	C189
LMC	C183 -C188	C189
LMC	C19 -C259	C269
LMC	C261 -C268	C269
LMC	C300 -C768	C97
LMC	C810 -C969	C97

--- C183 ---

LMC	C000 -C148	C97
LMC	C150 -C179	C269
LMC	C180 -C182	C189
LMC	C184 -C188	C189
LMC	C19 -C259	C269
LMC	C261 -C268	C269
LMC	C300 -C768	C97
LMC	C810 -C969	C97

--- C184 ---

LMC	C000 -C148	C97
LMC	C150 -C179	C269
LMC	C180 -C183	C189
LMC	C185 -C188	C189
LMC	C19 -C259	C269
LMC	C261 -C268	C269
LMC	C300 -C768	C97
LMC	C810 -C969	C97

--- C185 ---

LMC	C000 -C148	C97
LMC	C150 -C179	C269
LMC	C180 -C184	C189

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C185  ---          ]
          CONTINUED            ]
LMC       C186 -C188   C189    ]
LMC       C19  -C259   C269    ]
LMC       C261 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C186  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C179   C269    ]
LMC       C180 -C185   C189    ]
LMC       C187 -C188   C189    ]
LMC       C19  -C259   C269    ]
LMC       C261 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C187  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C179   C269    ]
LMC       C180 -C186   C189    ]
LMC       C188         C189    ]
LMP     # C19                  ]
LMC     # C20          C19     ]
LMC       C210 -C259   C269    ]
LMC       C261 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C188  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C179   C269    ]
LMC       C180 -C187   C189    ]
LMC       C210 -C259   C269    ]
LMC       C261 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C189  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C179   C269    ]
SMP       C180 -C188           ]
LMP     # C19                  ]
LMC     # C20          C19     ]
LMC       C210 -C259   C269    ]
LMC       C261 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
```

```
        --- C19   ---
LMC       C000 -C148   C97
LMC       C150 -C169   C269
LMC       C180 -C186   C269
LMC       C188         C269
LMC       C210 -C259   C269
LMC       C261 -C268   C269
LMC       C300 -C768   C97
LMC       C810 -C969   C97

        --- C20   ---
LMC       C000 -C148   C97
LMC       C150 -C186   C269
LMC     # C187         C19
LMC       C188         C269
LMC     # C189         C19
LMC       C210 -C212   C218
LMC       C220 -C268   C269
LMC       C300 -C768   C97
LMC       C810 -C969   C97

        --- C210  ---
LMC       C000 -C148   C97
LMC       C150 -C19    C269
LMC       C20          C218
SMP       C211
LMC       C220 -C268   C269
LMC       C300 -C768   C97
LMC       C810 -C969   C97

      --- C211 -C212  ---
LMC       C000 -C148   C97
LMC       C150 -C19    C269
LMC       C20          C218
LMC       C220 -C268   C269
LMC       C300 -C768   C97
LMC       C810 -C969   C97

        --- C218  ---
LMC       C000 -C148   C97
LMC       C150 -C19    C269
SMP       C20  -C212
LMC       C220 -C268   C269
LMC       C300 -C768   C97
LMC       C810 -C969   C97
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C220  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C218   C269    ]
LMC       C222 -C229   C97     ]
LMC       C23  -C248   C249    ]
LMC       C250 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C221  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C218   C269    ]
LMP     # C220                ]
LMC       C222 -C229   C97     ]
LMC       C23  -C248   C249    ]
LMC       C250 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C222  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C218   C269    ]
LMC       C220 -C221   C97     ]
LMC       C223 -C229   C97     ]
LMC       C23  -C248   C249    ]
LMC       C250 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C223  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C218   C269    ]
LMC       C220 -C222   C97     ]
LMC       C224 -C229   C97     ]
LMC       C23  -C248   C249    ]
LMC       C250 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C224  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C218   C269    ]
LMC       C220 -C223   C97     ]
LMC       C227         C97     ]
LMC       C23  -C248   C249    ]
LMC       C250 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C227  ---
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C218   C269    ]
LMC       C220 -C224   C97     ]
LMC       C23  -C248   C249    ]
LMC       C250 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C229  ---
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C218   C269    ]
SMP     M C220 -C227           ]
LMC       C23  -C248   C249    ]
LMC       C250 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C23   ---
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C218   C269    ]
LMC       C220 -C229   C249    ]
LMC       C240 -C248   C249    ]
LMC       C250 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C240  ---
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C218   C269    ]
LMC       C220 -C23    C249    ]
LMC       C241 -C248   C249    ]
LMC       C250 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C241  ---
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C218   C269    ]
LMC       C220 -C240   C249    ]
LMC       C248         C249    ]
LMC       C250 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C248  ---
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C218   C269    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C248  ---          ]
          CONTINUED            ]
LMC       C220 -C241   C249    ]
LMC       C250 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C249  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C218   C269    ]
SMP       C220 -C248           ]
LMC       C250 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C250  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C249   C269    ]
LMC       C251 -C258   C259    ]
LMC       C260 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C251  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C249   C269    ]
LMC       C250         C259    ]
LMC       C252 -C258   C259    ]
LMC       C260 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C252  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C249   C269    ]
LMC       C250 -C251   C259    ]
LMC       C253 -C258   C259    ]
LMC       C260 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C253  ---          ]
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C249   C269    ]
LMC       C250 -C252   C259    ]
LMC       C254 -C258   C259    ]
LMC       C260 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
```

```
        --- C254  ---
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C249   C269    ]
LMC       C250 -C253   C259    ]
LMC       C257 -C258   C259    ]
LMC       C260 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C257  ---
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C249   C269    ]
LMC       C250 -C254   C259    ]
LMC       C258         C259    ]
LMC       C260 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C258  ---
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C249   C269    ]
LMC       C250 -C257   C259    ]
LMC       C260 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C259  ---
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C249   C269    ]
SMP       C250 -C258           ]
LMC       C260 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C260  ---
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C169   C269    ]
SMP       C170 -C218           ]
LMC       C220 -C259   C269    ]
LMC       C261 -C268   C269    ]
LMC       C300 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C261  ---
                               ]
LMC       C000 -C148   C97     ]
LMC       C150 -C260   C269    ]
LMC       C268         C269    ]
LMC       C300 -C768   C97     ]
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C261  ---          ]         --- C312  ---
          CONTINUED            ]
LMC       C810 -C969   C97     ] LMC       C000 -C269   C97
                               ] LMC       C300 -C301   C399
        --- C268  ---          ] LMC       C310 -C311   C319
                               ] LMC       C313         C319
LMC       C000 -C148   C97     ] LMC       C320 -C398   C399
LMC       C150 -C261   C269    ] LMC       C400 -C768   C97
LMC       C300 -C768   C97     ] LMC       C810 -C969   C97
LMC       C810 -C969   C97     ]
                               ]         --- C313  ---
        --- C269  ---          ]
                               ] LMC       C000 -C269   C97
LMC       C000 -C148   C97     ] LMC       C300 -C301   C399
SMP       C150 -C268           ] LMC       C310 -C312   C319
LMC       C300 -C768   C97     ] LMC       C318         C319
LMC       C810 -C969   C97     ] LMC       C320 -C398   C399
                               ] LMC       C400 -C768   C97
        --- C300  ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C269   C97     ]         --- C318  ---
LMC       C301 -C398   C399    ]
LMC       C400 -C768   C97     ] LMC       C000 -C269   C97
LMC       C810 -C969   C97     ] LMC       C300 -C301   C399
                               ] LMC       C310 -C313   C319
        --- C301  ---          ] LMC       C320 -C398   C399
                               ] LMC       C400 -C768   C97
LMC       C000 -C269   C97     ] LMC       C810 -C969   C97
LMC       C300         C399    ]
LMC     # C310 -C398   C399    ]         --- C319  ---
LMC       C400 -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C269   C97
                               ] LMC       C300 -C301   C399
        --- C310  ---          ] SMP       C310 -C318
                               ] LMC       C320 -C398   C399
LMC       C000 -C269   C97     ] LMC       C400 -C768   C97
LMC       C300 -C301   C399    ] LMC       C810 -C969   C97
LMC       C311 -C318   C319    ]
LMC       C320 -C398   C399    ]         --- C320  ---
LMC       C400 -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C269   C97
                               ] LMC       C300 -C319   C399
        --- C311  ---          ] LMC       C321 -C328   C329
                               ] LMC       C33  -C398   C399
LMC       C000 -C269   C97     ] LMC       C400 -C768   C97
LMC       C300 -C301   C399    ] LMC       C810 -C969   C97
LMC       C310         C319    ]
LMC       C312 -C318   C319    ]         --- C321  ---
LMC       C320 -C398   C399    ]
LMC       C400 -C768   C97     ] LMC       C000 -C269   C97
LMC       C810 -C969   C97     ] LMC       C300 -C319   C399
                               ] LMC       C320         C329
                               ] LMC       C322 -C328   C329
                               ] LMC       C33  -C398   C399
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C321  ---          ]
          CONTINUED            ]
LMC       C400 -C768   C97     ] LMC       C000 -C269   C97
LMC       C810 -C969   C97     ] LMC       C300 -C33    C399
                               ] LMC       C341 -C348   C349
        --- C322  ---          ] LMC       C37  -C398   C399
                               ] LMC       C400 -C768   C97
LMC       C000 -C269   C97     ] LMC       C810 -C969   C97
LMC       C300 -C319   C399    ]
LMC       C320 -C321   C329    ]         --- C341  ---
LMC       C323 -C328   C329    ]
LMC       C33  -C398   C399    ] LMC       C000 -C269   C97
LMC       C400 -C768   C97     ] LMC       C300 -C33    C399
LMC       C810 -C969   C97     ] LMC       C340         C349
                               ] LMC       C342 -C348   C349
        --- C323  ---          ] LMC       C37  -C398   C399
                               ] LMC       C400 -C768   C97
LMC       C000 -C269   C97     ] LMC       C810 -C969   C97
LMC       C300 -C319   C399    ]
LMC       C320 -C322   C329    ]         --- C342  ---
LMC       C328         C329    ]
LMC       C33  -C398   C399    ] LMC       C000 -C269   C97
LMC       C400 -C768   C97     ] LMC       C300 -C33    C399
LMC       C810 -C969   C97     ] LMC       C340 -C341   C349
                               ] LMC       C343 -C348   C349
        --- C328  ---          ] LMC       C37  -C398   C399
                               ] LMC       C400 -C768   C97
LMC       C000 -C269   C97     ] LMC       C810 -C969   C97
LMC       C300 -C319   C399    ]
LMC       C320 -C323   C329    ]         --- C343  ---
LMC       C33  -C398   C399    ]
LMC       C400 -C768   C97     ] LMC       C000 -C269   C97
LMC       C810 -C969   C97     ] LMC       C300 -C33    C399
                               ] LMC       C340 -C342   C349
        --- C329  ---          ] LMC       C348         C349
                               ] LMC       C37  -C398   C399
LMC       C000 -C269   C97     ] LMC       C400 -C768   C97
LMC       C300 -C319   C399    ] LMC       C810 -C969   C97
SMP       C320 -C328           ]
LMC       C33  -C398   C399    ]         --- C348  ---
LMC       C400 -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C269   C97
                               ] LMC       C300 -C33    C399
        --- C33   ---          ] LMC       C340 -C343   C349
                               ] LMC       C37  -C398   C399
LMC       C000 -C269   C97     ] LMC       C400 -C768   C97
LMC       C300 -C329   C399    ] LMC       C810 -C969   C97
LMC       C340 -C398   C399    ]
LMC       C400 -C768   C97     ]         --- C349  ---
LMC       C810 -C969   C97     ]
                               ] LMC       C000 -C269   C97
                               ] LMC       C300 -C33    C399
                               ] SMP       C340 -C348
                               ] LMC       C37  -C398   C399
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C349  ---          ]
          CONTINUED            ]
LMC       C400 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C37   ---          ]
                               ]
LMC       C000 -C269   C97     ]
LMC       C300 -C349   C399    ]
LMC       C380 -C398   C399    ]
LMC       C400 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C380  ---          ]
                               ]
LMC       C000 -C269   C97     ]
LMC       C300 -C37    C399    ]
LMC       C381 -C398   C399    ]
LMC       C400 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C381  ---          ]
                               ]
LMC       C000 -C269   C97     ]
LMC       C300 -C380   C399    ]
LMC       C382         C383    ]
LMC       C384 -C398   C399    ]
LMC       C400 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C382  ---          ]
                               ]
LMC       C000 -C269   C97     ]
LMC       C300 -C380   C399    ]
LMC       C381         C383    ]
LMC       C384 -C398   C399    ]
LMC       C400 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C383  ---          ]
                               ]
LMC       C000 -C269   C97     ]
LMC       C300 -C380   C399    ]
SMP       C381 -C382           ]
LMC       C384 -C398   C399    ]
LMC       C400 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C384  ---          ]
                               ]
LMC       C000 -C269   C97     ]
LMC       C300 -C383   C399    ]
LMC       C388 -C398   C399    ]
LMC       C400 -C768   C97     ]
```

```
        --- C384  ---
          CONTINUED
LMC       C810 -C969   C97

        --- C388  ---

LMC       C000 -C269   C97
LMC       C300 -C384   C399
LMC       C390 -C398   C399
LMC       C400 -C768   C97
LMC       C810 -C969   C97

        --- C390  ---

LMC       C000 -C269   C97
SMP       C300 -C33
LMC       C300 -C388   C399
LMC       C398         C399
LMC       C400 -C768   C97
LMC       C810 -C969   C97

        --- C398  ---

LMC       C000 -C269   C97
LMC       C300 -C390   C399
LMC       C400 -C768   C97
LMC       C810 -C969   C97

        --- C399  ---

LMC       C000 -C269   C97
SMP       C300 -C398
LMC       C400 -C768   C97
LMC       C810 -C969   C97

        --- C400  ---

LMC       C000 -C399   C97
LMC       C401 -C408   C409
LMC       C410 -C418   C419
LMC       C430 -C768   C97
LMC       C810 -C969   C97

        --- C401  ---

LMC       C000 -C399   C97
LMC       C400         C409
LMC       C402 -C408   C409
LMC       C410 -C418   C419
LMC       C430 -C768   C97
LMC       C810 -C969   C97
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C402  ---          ]
                               ]
LMC       C000 -C399   C97     ]
LMC       C400 -C401   C409    ]
LMC       C403 -C408   C409    ]
LMC       C410 -C418   C419    ]
LMC       C430 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C403  ---          ]
                               ]
LMC       C000 -C399   C97     ]
LMC       C400 -C402   C409    ]
LMC       C408         C409    ]
LMC       C410 -C418   C419    ]
LMC       C430 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C408  ---          ]
                               ]
LMC       C000 -C399   C97     ]
LMC       C400 -C403   C409    ]
LMC       C410 -C418   C419    ]
LMC       C430 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C409  ---          ]
                               ]
LMC       C000 -C399   C97     ]
SMP       C400 -C408           ]
LMC       C410 -C418   C419    ]
LMC       C430 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C410  ---          ]
                               ]
LMC       C000 -C399   C97     ]
LMC       C401 -C408   C419    ]
LMC       C411 -C418   C419    ]
LMC       C430 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C411  ---          ]
                               ]
LMC       C000 -C399   C97     ]
LMC       C401 -C408   C419    ]
LMC       C410         C419    ]
LMC       C412 -C418   C419    ]
LMC       C430 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
                               ]
        --- C412  ---
                               ]
LMC       C000 -C399   C97     ]
LMC       C401 -C411   C419    ]
LMC       C413 -C418   C419    ]
LMC       C430 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C413  ---          ]
                               ]
LMC       C000 -C399   C97     ]
LMC       C401 -C412   C419    ]
LMC       C414 -C418   C419    ]
LMC       C430 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C414  ---          ]
                               ]
LMC       C000 -C399   C97     ]
LMC       C401 -C413   C419    ]
LMC       C418         C419    ]
LMC       C430 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C418  ---          ]
                               ]
LMC       C000 -C399   C97     ]
LMC       C401 -C414   C419    ]
LMC       C430 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C419  ---          ]
                               ]
LMC       C000 -C399   C97     ]
SMP       C400 -C418           ]
LMC       C430 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C430  ---          ]
                               ]
LMC       C000 -C419   C97     ]
LMC       C431 -C438   C439    ]
LMC       C449 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C431  ---          ]
                               ]
LMC       C000 -C419   C97     ]
LMC       C430         C439    ]
LMC       C432 -C438   C439    ]
LMC       C449 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C432  ---          ]         --- C438  ---
                               ]           CONTINUED
LMC       C000 -C419   C97     ] LMC       C810 -C969   C97
LMC       C430 -C431   C439    ]
LMC       C433 -C438   C439    ]         --- C439  ---
LMC       C449 -C768   C97     ]
LMC       C810 -C969   C97     ] SMP    M  C000 -C399
                               ] LMC       C000 -C419   C97
        --- C433  ---          ] SMP       C430 -C438
                               ] LMC       C449 -C768   C97
LMC       C000 -C419   C97     ] SMP       C450 -C469
LMC       C430 -C432   C439    ] SMP    M  C470 -C488
SMP       C430 -C432           ] SMP       C490 -C499
LMC       C434 -C438   C439    ] SMP    M  C500 -C759
LMC       C449 -C768   C97     ] LMC       C810 -C969   C97
LMC       C810 -C969   C97     ]
                               ]         --- C440  ---
        --- C434  ---          ]
                               ] LMC       C000 -C439   C97
LMC       C000 -C419   C97     ] LMC       C441 -C448   C449
LMC       C430 -C433   C439    ] LMC       C450 -C768   C97
LMC       C435 -C438   C439    ] LMC       C810 -C969   C97
LMC       C449 -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C441  ---
                               ]
        --- C435  ---          ] LMC       C000 -C439   C97
                               ] LMC       C440         C449
LMC       C000 -C419   C97     ] LMC       C442 -C448   C449
LMC       C430 -C434   C439    ] LMC       C450 -C768   C97
LMC       C436 -C438   C439    ] LMC       C810 -C969   C97
LMC       C449 -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C442  ---
                               ]
        --- C436  ---          ] LMC       C000 -C439   C97
                               ] LMC       C440 -C441   C449
LMC       C000 -C419   C97     ] LMC       C443 -C448   C449
LMC       C430 -C435   C439    ] LMC       C450 -C768   C97
LMC       C437 -C438   C439    ] LMC       C810 -C969   C97
LMC       C449 -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C443  ---
                               ]
        --- C437  ---          ] LMC       C000 -C439   C97
                               ] LMC       C440 -C442   C449
LMC       C000 -C419   C97     ] SMP       C440 -C442
LMC       C430 -C436   C439    ] LMC       C444 -C448   C449
LMC       C438         C439    ] LMC       C450 -C768   C97
LMC       C449 -C768   C97     ] LMC       C810 -C969   C97
LMC       C810 -C969   C97     ]
                               ]         --- C444  ---
        --- C438  ---          ]
                               ] LMC       C000 -C439   C97
LMC       C000 -C419   C97     ] LMC       C440 -C443   C449
LMC       C430 -C437   C439    ] LMC       C445 -C448   C449
LMC       C449 -C768   C97     ] LMC       C450 -C768   C97
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C444  ---          ]         --- C451  ---
          CONTINUED            ]
LMC       C810 -C969   C97     ] LMC       C000 -C449   C97
                               ] LMC       C450         C459
        --- C445  ---          ] LMC       C452 -C457   C459
                               ] LMC       C460 -C768   C97
LMC       C000 -C439   C97     ] LMC       C810 -C969   C97
LMC       C440 -C444   C449    ]
LMC       C446 -C448   C449    ]         --- C452  ---
LMC       C450 -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C449   C97
                               ] LMC       C450 -C451   C459
        --- C446  ---          ] LMC       C457         C459
                               ] LMC       C460 -C768   C97
LMC       C000 -C439   C97     ] LMC       C810 -C969   C97
LMC       C440 -C445   C449    ]
LMC       C447 -C448   C449    ]         --- C457  ---
LMC       C450 -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C449   C97
                               ] LMC       C450 -C452   C459
        --- C447  ---          ] LMC       C460 -C768   C97
                               ] LMC       C810 -C969   C97
LMC       C000 -C439   C97     ]
LMC       C440 -C446   C449    ]         --- C459  ---
LMC       C448         C449    ]
LMC       C450 -C768   C97     ] LMC       C000 -C449   C97
LMC       C810 -C969   C97     ] SMP       C450 -C457
                               ] LMC       C460 -C768   C97
        --- C448  ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C439   C97     ]         --- C460  ---
LMC       C440 -C447   C449    ]
LMC       C450 -C768   C97     ] DSC       B24          B210
LMC       C810 -C969   C97     ] LMC       C000 -C459   C97
                               ] LMC     # C461 -C467   C468
        --- C449  ---          ] LMC       C479 -C768   C97
                               ] LMC       C810 -C969   C97
SMP    M  C000 -C399           ] DSC       R75          B210
LMC       C000 -C439   C97     ]
SMP       C440 -C448           ]         --- C461  ---
LMC       C450 -C768   C97     ]
SMP    M  C470 -C488           ] DSC       B24          B210
SMP    M  C500 -C759           ] LMC       C000 -C459   C97
LMC       C810 -C969   C97     ] LMC     # C460         C468
                               ] LMC     # C462 -C467   C468
        --- C450  ---          ] LMC       C479 -C768   C97
                               ] LMC       C810 -C969   C97
LMC       C000 -C449   C97     ] DSC       R75          B210
LMC       C451 -C457   C459    ]
LMC       C460 -C768   C97     ]         --- C462  ---
LMC       C810 -C969   C97     ]
                               ] DSC       B24          B210
                               ] LMC       C000 -C459   C97
                               ] LMC     # C460 -C461   C468
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C462  ---          ]         --- C471  ---
          CONTINUED            ]           CONTINUED
LMC     # C463 -C467   C468    ] LMC       C472 -C478   C479
LMC       C479 -C768   C97     ] LMC       C480 -C768   C97
LMC       C810 -C969   C97     ] LMC       C810 -C969   C97
DSC       R75          B210    ]
                               ]         --- C472  ---
        --- C463  ---          ]
                               ] LMC       C000 -C469   C97
DSC       B24          B210    ] LMC       C470 -C471   C479
LMC       C000 -C459   C97     ] LMC       C473 -C478   C479
LMC     # C460 -C462   C468    ] LMC       C480 -C768   C97
LMC     # C467         C468    ] LMC       C810 -C969   C97
LMC       C479 -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C473  ---
DSC       R75          B210    ]
                               ] LMC       C000 -C469   C97
        --- C467  ---          ] LMC       C470 -C472   C479
                               ] LMC       C474 -C478   C479
DSC       B24          B210    ] LMC       C480 -C768   C97
LMC       C000 -C459   C97     ] LMC       C810 -C969   C97
LMC     # C460 -C463   C468    ]
LMC       C479 -C768   C97     ]         --- C474  ---
LMC       C810 -C969   C97     ]
DSC       R75          B210    ] LMC       C000 -C469   C97
                               ] LMC       C470 -C473   C479
        --- C468  ---          ] LMC       C475 -C478   C479
                               ] LMC       C480 -C768   C97
DSC       B24          B210    ] LMC       C810 -C969   C97
LMC       C000 -C459   C97     ]
LMC       C479 -C768   C97     ]         --- C475  ---
LMC       C810 -C969   C97     ]
DSC       R75          B210    ] LMC       C000 -C469   C97
                               ] LMC       C470 -C474   C479
        --- C469  ---          ] LMC       C476 -C478   C479
                               ] LMC       C480 -C768   C97
DSC       B24          B210    ] LMC       C810 -C969   C97
LMC       C000 -C459   C97     ]
SMP       C460 -C468           ]         --- C476  ---
LMC       C479 -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C469   C97
DSC       R75          B210    ] LMC       C470 -C475   C479
                               ] LMC       C478         C479
        --- C470  ---          ] LMC       C480 -C768   C97
                               ] LMC       C810 -C969   C97
LMC       C000 -C469   C97     ]
LMC       C471 -C478   C479    ]         --- C478  ---
LMC       C480 -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C469   C97
                               ] LMC       C470 -C476   C479
        --- C471  ---          ] LMC       C480 -C768   C97
                               ] LMC       C810 -C969   C97
LMC       C000 -C469   C97     ]
LMC       C470         C479    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C479  ---          ]         --- C492  ---
                               ]           CONTINUED
LMC       C000 -C469   C97     ] LMC       C500 -C768   C97
SMP       C470 -C478           ] LMC       C810 -C969   C97
LMC       C480 -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C493  ---
                               ]
        --- C480  ---          ] LMC       C000 -C488   C97
                               ] LMC       C490 -C492   C499
LMC       C000 -C479   C97     ] LMC       C494 -C498   C499
LMC       C481         C482    ] LMC       C500 -C768   C97
LMC       C490 -C768   C97     ] LMC       C810 -C969   C97
LMC       C810 -C969   C97     ]
                               ]         --- C494  ---
        --- C481  ---          ]
                               ] LMC       C000 -C488   C97
LMC       C000 -C479   C97     ] LMC       C490 -C493   C499
LMC       C480         C482    ] LMC       C495 -C498   C499
LMC       C490 -C768   C97     ] LMC       C500 -C768   C97
LMC       C810 -C969   C97     ] LMC       C810 -C969   C97
                               ]
        --- C482  ---          ]         --- C495  ---
                               ]
LMC       C000 -C479   C97     ] LMC       C000 -C488   C97
SMP       C480 -C481           ] LMC       C490 -C494   C499
LMC       C490 -C768   C97     ] LMC       C496 -C498   C499
LMC       C810 -C969   C97     ] LMC       C500 -C768   C97
                               ] LMC       C810 -C969   C97
        --- C488  ---          ]
                               ]         --- C496  ---
LMC       C000 -C479   C97     ]
LMC       C490 -C768   C97     ] LMC       C000 -C488   C97
LMC       C810 -C969   C97     ] LMC       C490 -C495   C499
                               ] LMC       C498         C499
        --- C490  ---          ] LMC       C500 -C768   C97
                               ] LMC       C810 -C969   C97
LMC       C000 -C488   C97     ]
LMC       C491 -C498   C499    ]         --- C498  ---
LMC       C500 -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C488   C97
                               ] LMC       C490 -C496   C499
        --- C491  ---          ] LMC       C500 -C768   C97
                               ] LMC       C810 -C969   C97
LMC       C000 -C488   C97     ]
LMC       C490         C499    ]         --- C499  ---
LMC       C492 -C498   C499    ]
LMC       C500 -C768   C97     ] SMP    M  C000 -C399
LMC       C810 -C969   C97     ] LMC       C000 -C488   C97
                               ] SMP    M  C470 -C488
        --- C492  ---          ] SMP       C490 -C498
                               ] SMP    M  C500 -C759
LMC       C000 -C488   C97     ] LMC       C500 -C768   C97
LMC       C490 -C491   C499    ] LMC       C810 -C969   C97
LMC       C493 -C498   C499    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C500  ---          ]
                               ]
LMC       C000 -C499   C97     ]
LMC       C501 -C508   C509    ]
LMC       C510 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C501  ---          ]
                               ]
LMC       C000 -C499   C97     ]
LMC       C500         C509    ]
LMC       C502 -C508   C509    ]
LMC       C510 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C502  ---          ]
                               ]
LMC       C000 -C499   C97     ]
LMC       C500 -C501   C509    ]
LMC       C503 -C508   C509    ]
LMC       C510 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C503  ---          ]
                               ]
LMC       C000 -C499   C97     ]
LMC       C500 -C502   C509    ]
LMC       C504 -C508   C509    ]
LMC       C510 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C504  ---          ]
                               ]
LMC       C000 -C499   C97     ]
LMC       C500 -C503   C509    ]
LMC       C505 -C508   C509    ]
LMC       C510 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C505  ---          ]
                               ]
LMC       C000 -C499   C97     ]
LMC       C500 -C504   C509    ]
LMC       C506 -C508   C509    ]
LMC       C510 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C506  ---          ]
                               ]
LMC       C000 -C499   C97     ]
LMC       C500 -C505   C509    ]
LMC       C508         C509    ]
LMC       C510 -C768   C97     ]
LMC       C810 -C969   C97     ]
```

```
        --- C508  ---
LMC       C000 -C499   C97
LMC       C500 -C506   C509
LMC       C510 -C768   C97
LMC       C810 -C969   C97

        --- C509  ---
LMC       C000 -C499   C97
SMP       C500 -C508
LMC       C510 -C768   C97
LMC       C810 -C969   C97

        --- C510  ---
LMC       C000 -C509   C97
LMC       C511 -C518   C519
LMC       C52  -C578   C579
LMC       C58          C97
LMC       C64  -C768   C97
LMC       C810 -C969   C97

        --- C511  ---
LMC       C000 -C509   C97
LMC       C510         C519
LMC       C512 -C518   C519
LMC       C52  -C578   C579
LMC       C58          C97
LMC       C64  -C768   C97
LMC       C810 -C969   C97

        --- C512  ---
LMC       C000 -C509   C97
LMC       C510 -C511   C519
LMC       C518         C519
LMC       C52  -C578   C579
LMC       C58          C97
LMC       C64  -C768   C97
LMC       C810 -C969   C97

        --- C518  ---
LMC       C000 -C509   C97
LMC       C510 -C512   C519
LMC       C52  -C578   C579
LMC       C58          C97
LMC       C64  -C768   C97
LMC       C810 -C969   C97
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C519  ---          ]         --- C539  ---
                               ]
LMC       C000 -C509   C97     ] LMC       C000 -C509   C97
SMP       C510 -C518           ] LMC       C510 -C52    C579
LMC       C52  -C578   C579    ] SMP       C530 -C538
LMC       C58          C97     ] LMC       C540 -C549   C579
LMC       C64  -C768   C97     ] LMC       C56  -C578   C579
LMC       C810 -C969   C97     ] LMC       C58          C97
                               ] LMC       C64  -C768   C97
        --- C52   ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C509   C97     ]         --- C540  ---
LMC       C510 -C519   C579    ]
LMC       C530 -C578   C579    ] LMC       C000 -C509   C97
LMC       C58          C97     ] LMC       C510 -C539   C579
LMC       C64  -C768   C97     ] LMC       C541 -C548   C549
LMC       C810 -C969   C97     ] LMC       C56  -C578   C579
                               ] LMC       C58          C97
        --- C530  ---          ] LMC       C64  -C768   C97
                               ] LMC       C810 -C969   C97
LMC       C000 -C509   C97     ]
LMC       C510 -C52    C579    ]         --- C541  ---
LMC       C531 -C538   C539    ]
LMC       C540 -C549   C579    ] LMC       C000 -C509   C97
LMC       C56  -C578   C579    ] LMC       C510 -C539   C579
LMC       C58          C97     ] LMC       C540         C549
LMC       C64  -C768   C97     ] LMC       C542 -C548   C549
LMC       C810 -C969   C97     ] LMC       C56  -C578   C579
                               ] LMC       C58          C97
        --- C531  ---          ] LMC       C64  -C768   C97
                               ] LMC       C810 -C969   C97
LMC       C000 -C509   C97     ]
LMC       C510 -C52    C579    ]         --- C542  ---
LMC       C530         C539    ]
LMC       C538         C539    ] LMC       C000 -C509   C97
LMC       C540 -C549   C579    ] LMC       C510 -C539   C579
LMC       C56  -C578   C579    ] LMC       C540 -C541   C549
LMC       C58          C97     ] LMC       C543 -C548   C549
LMC       C64  -C768   C97     ] LMC       C56  -C578   C579
LMC       C810 -C969   C97     ] LMC       C58          C97
                               ] LMC       C64  -C768   C97
        --- C538  ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C509   C97     ]         --- C543  ---
LMC       C510 -C52    C579    ]
LMC       C530 -C531   C539    ] LMC       C000 -C509   C97
LMC       C540 -C549   C579    ] LMC       C510 -C539   C579
LMC       C56  -C578   C579    ] LMC       C540 -C542   C549
LMC       C58          C97     ] LMC       C548         C549
LMC       C64  -C768   C97     ] LMC       C56  -C578   C579
LMC       C810 -C969   C97     ] LMC       C58          C97
                               ] LMC       C64  -C768   C97
                               ] LMC       C810 -C969   C97
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C548  ---          ]         --- C571  ---
                               ]           CONTINUED
LMC       C000 -C509   C97     ] LMC       C577 -C578   C579
LMC       C510 -C539   C579    ] LMC       C58          C97
LMC       C540 -C543   C549    ] LMC       C64  -C768   C97
LMC       C56  -C578   C579    ] LMC       C810 -C969   C97
LMC       C58          C97     ]
LMC       C64  -C768   C97     ]         --- C572  ---
LMC       C810 -C969   C97     ]
                               ] LMC       C000 -C509   C97
        --- C549  ---          ] LMC       C510 -C571   C579
                               ] LMC       C573         C579
LMC       C000 -C509   C97     ] LMC       C577 -C578   C579
LMC       C510 -C539   C579    ] LMC       C58          C97
SMP       C540 -C548           ] LMC       C64  -C768   C97
LMC       C56  -C578   C579    ] LMC       C810 -C969   C97
LMC       C58          C97     ]
LMC       C64  -C768   C97     ]         --- C573  ---
LMC       C810 -C969   C97     ]
                               ] LMC       C000 -C509   C97
        --- C55   ---          ] LMC       C510 -C572   C579
                               ] LMC       C577 -C578   C579
LMC       C000 -C509   C97     ] LMC       C58          C97
LMC       C510 -C52    C579    ] LMC       C64  -C768   C97
SMP       C530 -C549           ] LMC       C810 -C969   C97
LMC       C56  -C578   C579    ]
LMC       C58          C97     ]         --- C574  ---
LMC       C64  -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C509   C97
                               ] LMC       C510 -C55    C579
        --- C56   ---          ] SMP       C56  -C573
                               ] LMC       C577 -C578   C579
LMC       C000 -C509   C97     ] LMC       C58          C97
LMC       C510 -C55    C579    ] LMC       C64  -C768   C97
LMC       C570 -C578   C579    ] LMC       C810 -C969   C97
LMC       C58          C97     ]
LMC       C64  -C768   C97     ]         --- C577  ---
LMC       C810 -C969   C97     ]
                               ] LMC       C000 -C509   C97
        --- C570  ---          ] LMC       C510 -C574   C579
                               ] LMC       C578         C579
LMC       C000 -C509   C97     ] LMC       C58          C97
LMC       C510 -C56    C579    ] LMC       C64  -C768   C97
LMC       C571 -C573   C579    ] LMC       C810 -C969   C97
LMC       C577 -C578   C579    ]
LMC       C58          C97     ]         --- C578  ---
LMC       C64  -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C509   C97
                               ] LMC       C510 -C577   C579
        --- C571  ---          ] LMC       C58          C97
                               ] LMC       C64  -C768   C97
LMC       C000 -C509   C97     ] LMC       C810 -C969   C97
LMC       C510 -C570   C579    ]
LMC       C572 -C573   C579    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C579  ---          ]         --- C609  ---
                               ]           CONTINUED
LMC       C000 -C509   C97     ] LMC       C61  -C638   C639
SMP       C510 -C578           ] LMC       C64  -C768   C97
LMC       C58          C97     ] LMC       C810 -C969   C97
LMC    M  C64  -C689   C97     ]
SMP    M  C64  -C689           ]         --- C61   ---
LMC       C690 -C768   C97     ]
LMC       C810 -C969   C97     ] LMC       C000 -C509   C97
                               ] LMC       C600 -C609   C639
        --- C58   ---          ] LMC       C620 -C638   C639
                               ] LMC       C64  -C768   C97
LMC       C000 -C579   C97     ] LMC       C810 -C969   C97
LMC       C64  -C768   C97     ]
LMC       C810 -C969   C97     ]      --- C620 -C621  ---
                               ]
        --- C600  ---          ] LMC       C000 -C509   C97
                               ] LMC       C600 -C61    C639
LMC       C000 -C509   C97     ] LMC       C630 -C638   C639
LMC       C601 -C608   C609    ] LMC       C64  -C768   C97
LMC       C61  -C638   C639    ] LMC       C810 -C969   C97
LMC       C64  -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C629  ---
                               ]
        --- C601  ---          ] LMC       C000 -C509   C97
                               ] LMC       C600 -C61    C639
LMC       C000 -C509   C97     ] SMP       C620 -C621
LMC       C600         C609    ] LMC       C630 -C638   C639
LMC       C602 -C608   C609    ] LMC       C64  -C768   C97
LMC       C61  -C638   C639    ] LMC       C810 -C969   C97
LMC       C64  -C768   C97     ]
LMC       C810 -C969   C97     ]         --- C630  ---
                               ]
        --- C602  ---          ] LMC       C000 -C509   C97
                               ] LMC       C600 -C629   C639
LMC       C000 -C509   C97     ] LMC       C631 -C638   C639
LMC       C600 -C601   C609    ] LMC       C64  -C768   C97
LMC       C608         C609    ] LMC       C810 -C969   C97
LMC       C61  -C638   C639    ]
LMC       C64  -C768   C97     ]         --- C631  ---
LMC       C810 -C969   C97     ]
                               ] LMC       C000 -C509   C97
        --- C608  ---          ] LMC       C600 -C630   C639
                               ] LMC       C632 -C638   C639
LMC       C000 -C509   C97     ] LMC       C64  -C768   C97
LMC       C600 -C602   C609    ] LMC       C810 -C969   C97
LMC       C61  -C638   C639    ]
LMC       C64  -C768   C97     ]         --- C632  ---
LMC       C810 -C969   C97     ]
                               ] LMC       C000 -C509   C97
        --- C609  ---          ] LMC       C600 -C631   C639
                               ] LMC       C637 -C638   C639
LMC       C000 -C509   C97     ] LMC       C64  -C768   C97
SMP       C600 -C608           ] LMC       C810 -C969   C97
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C637  ---          ]
                               ]
LMC       C000 -C509   C97     ]
LMC       C600 -C632   C639    ]
LMC       C638         C639    ]
LMC       C64  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C638  ---          ]
                               ]
LMC       C000 -C509   C97     ]
LMC       C600 -C637   C639    ]
LMC       C64  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C639  ---          ]
                               ]
LMC       C000 -C509   C97     ]
SMP       C600 -C638           ]
LMC     M C64  -C689   C97     ]
LMC       C690 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C64   ---          ]
                               ]
LMC       C000 -C638   C97     ]
LMC       C65  -C688   C689    ]
LMC       C690 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C65   ---          ]
                               ]
LMC       C000 -C638   C97     ]
LMC     # C64          C689    ]
LMC     # C66  -C688   C689    ]
LMC       C690 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C66   ---          ]
                               ]
LMC       C000 -C638   C97     ]
LMC       C64  -C65    C689    ]
LMC       C670 -C688   C689    ]
LMC       C690 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C670  ---          ]
                               ]
LMC       C000 -C638   C97     ]
LMC       C64  -C66    C689    ]
LMC       C671 -C678   C679    ]
LMC       C680 -C688   C689    ]
LMC       C690 -C768   C97     ]
LMC       C810 -C969   C97     ]
```

```
        --- C671  ---
LMC       C000 -C638   C97
LMC       C64  -C66    C689
LMC       C670         C679
LMC       C672 -C678   C679
LMC       C680 -C688   C689
LMC       C690 -C768   C97
LMC       C810 -C969   C97

        --- C672  ---

LMC       C000 -C638   C97
LMC       C64  -C66    C689
LMC       C670 -C671   C679
LMC       C673 -C678   C679
LMC       C680 -C688   C689
LMC       C690 -C768   C97
LMC       C810 -C969   C97

        --- C673  ---

LMC       C000 -C638   C97
LMC       C64  -C66    C689
LMC       C670 -C672   C679
LMC       C674 -C678   C679
LMC       C680 -C688   C689
LMC       C690 -C768   C97
LMC       C810 -C969   C97

        --- C674  ---

LMC       C000 -C638   C97
LMC       C64  -C66    C689
LMC       C670 -C673   C679
LMC       C675 -C678   C679
LMC       C680 -C688   C689
LMC       C690 -C768   C97
LMC       C810 -C969   C97

        --- C675  ---

LMC       C000 -C638   C97
LMC       C64  -C66    C689
LMC       C670 -C674   C679
LMC       C676 -C678   C679
LMC       C680 -C688   C689
LMC       C690 -C768   C97
LMC       C810 -C969   C97

        --- C676  ---

LMC       C000 -C638   C97
LMC       C64  -C66    C689
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C676  ---          ]
          CONTINUED            ]
LMC       C670 -C675   C679    ] LMC       C000 -C638   C97
LMC       C677 -C678   C679    ] LMC       C64  -C678   C689
LMC       C680 -C688   C689    ] LMC       C680 -C681   C689
LMC       C690 -C768   C97     ] LMC       C690 -C768   C97
LMC       C810 -C969   C97     ] LMC       C810 -C969   C97
                               ]
        --- C677  ---          ]         --- C689  ---
                               ]
LMC       C000 -C638   C97     ] LMC       C000 -C638   C97
LMC       C64  -C66    C689    ] SMP       C64  -C688
LMC       C670 -C676   C679    ] LMC       C690 -C768   C97
LMC       C678         C679    ] LMC       C810 -C969   C97
LMC       C680 -C688   C689    ]
LMC       C690 -C768   C97     ]         --- C690  ---
LMC       C810 -C969   C97     ]
                               ] LMC       C000 -C689   C97
        --- C678  ---          ] LMC       C691 -C698   C699
                               ] LMC       C700 -C768   C97
LMC       C000 -C638   C97     ] LMC       C810 -C969   C97
LMC       C64  -C66    C689    ]
LMC       C670 -C677   C679    ]         --- C691  ---
LMC       C680 -C688   C689    ]
LMC       C690 -C768   C97     ] LMC       C000 -C689   C97
LMC       C810 -C969   C97     ] LMC       C690         C699
                               ] LMC       C692 -C698   C699
        --- C679  ---          ] LMC       C700 -C768   C97
                               ] LMC       C810 -C969   C97
LMC       C000 -C638   C97     ]
LMC       C64  -C66    C689    ]         --- C692  ---
SMP       C670 -C678           ]
LMC       C680 -C688   C689    ] LMC       C000 -C689   C97
LMC       C690 -C768   C97     ] LMC       C690 -C691   C699
LMC       C810 -C969   C97     ] LMC       C693 -C698   C699
                               ] LMC       C700 -C768   C97
        --- C680  ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C638   C97     ]         --- C693  ---
LMC       C64  -C678   C689    ]
LMC       C681 -C688   C689    ] LMC       C000 -C689   C97
LMC       C690 -C768   C97     ] LMC       C690 -C692   C699
LMC       C810 -C969   C97     ] LMC       C694 -C698   C699
                               ] LMC       C700 -C768   C97
        --- C681  ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C638   C97     ]         --- C694  ---
LMC       C64  -C680   C689    ]
LMC       C688         C689    ] LMC       C000 -C689   C97
LMC       C690 -C768   C97     ] LMC       C690 -C693   C699
LMC       C810 -C969   C97     ] LMC       C695 -C698   C699
                               ] LMC       C700 -C768   C97
                               ] LMC       C810 -C969   C97
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C695  ---          ]
                               ]
LMC       C000 -C689   C97     ]
LMC       C690 -C694   C699    ]
LMC       C696 -C698   C699    ]
LMC       C700 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C696  ---          ]
                               ]
LMC       C000 -C689   C97     ]
LMC       C690 -C695   C699    ]
LMC       C698         C699    ]
LMC       C700 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C698  ---          ]
                               ]
LMC       C000 -C689   C97     ]
LMC       C690 -C696   C699    ]
LMC       C700 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C699  ---          ]
                               ]
LMC       C000 -C689   C97     ]
SMP       C690 -C698           ]
LMC       C73  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C700  ---          ]
                               ]
LMC       C000 -C699   C97     ]
LMC       C701         C709    ]
LMC       C710 -C728   C729    ]
LMC       C73  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C701  ---          ]
                               ]
LMC       C000 -C699   C97     ]
LMC       C700         C709    ]
LMC       C710 -C728   C729    ]
LMC       C73  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C709  ---          ]
                               ]
LMC       C000 -C699   C97     ]
SMP       C700 -C701           ]
LMC       C710 -C728   C729    ]
LMC       C73  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C710  ---
                               ]
LMC       C000 -C699   C97
LMC       C700 -C709   C729
LMC       C711 -C718   C719
LMC       C720 -C728   C729
LMC       C73  -C768   C97
LMC       C810 -C969   C97
                               ]
        --- C711  ---          ]
                               ]
LMC       C000 -C699   C97     ]
LMC       C700 -C709   C729    ]
LMC       C710         C719    ]
LMC       C712 -C718   C719    ]
LMC       C720 -C728   C729    ]
LMC       C73  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C712  ---          ]
                               ]
LMC       C000 -C699   C97     ]
LMC       C700 -C709   C729    ]
LMC       C710 -C711   C719    ]
LMC       C713 -C718   C719    ]
LMC       C720 -C728   C729    ]
LMC       C73  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C713  ---          ]
                               ]
LMC       C000 -C699   C97     ]
LMC       C700 -C709   C729    ]
LMC       C710 -C712   C719    ]
LMC       C714 -C718   C719    ]
LMC       C720 -C728   C729    ]
LMC       C73  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C714  ---          ]
                               ]
LMC       C000 -C699   C97     ]
LMC       C700 -C709   C729    ]
LMC       C710 -C713   C719    ]
LMC       C715 -C718   C719    ]
LMC       C720 -C728   C729    ]
LMC       C73  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C715  ---          ]
                               ]
LMC       C000 -C699   C97     ]
LMC       C700 -C709   C729    ]
LMC       C710 -C714   C719
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C715  ---          ]         --- C721  ---
          CONTINUED            ]
LMC       C716 -C718   C719    ] LMC       C000 -C699   C97
LMC       C720 -C728   C729    ] LMC       C700 -C720   C729
LMC       C73  -C768   C97     ] LMC       C722 -C724   C725
LMC       C810 -C969   C97     ] LMC       C728         C729
                               ] LMC       C73  -C768   C97
        --- C716  ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C699   C97     ]         --- C722  ---
LMC       C700 -C709   C729    ]
LMC       C710 -C715   C719    ] LMC       C000 -C699   C97
LMC       C717 -C718   C719    ] LMC       C700 -C720   C729
LMC       C720 -C728   C729    ] LMC       C721         C725
LMC       C73  -C768   C97     ] LMC       C723 -C724   C725
LMC       C810 -C969   C97     ] LMC       C728         C729
                               ] LMC       C73  -C768   C97
        --- C717  ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C699   C97     ]         --- C723  ---
LMC       C700 -C709   C729    ]
LMC       C710 -C716   C719    ] LMC       C000 -C699   C97
LMC       C718         C719    ] LMC       C700 -C720   C729
LMC       C720 -C728   C729    ] LMC       C721 -C722   C725
LMC       C73  -C768   C97     ] LMC       C724         C725
LMC       C810 -C969   C97     ] LMC       C728         C729
                               ] LMC       C73  -C768   C97
        --- C718  ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C699   C97     ]         --- C724  ---
LMC       C700 -C709   C729    ]
LMC       C710 -C717   C719    ] LMC       C000 -C699   C97
LMC       C720 -C728   C729    ] LMC       C700 -C720   C729
LMC       C73  -C768   C97     ] LMC       C721 -C723   C725
LMC       C810 -C969   C97     ] LMC       C728         C729
                               ] LMC       C73  -C768   C97
        --- C719  ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C699   C97     ]         --- C725  ---
LMC       C700 -C709   C729    ]
SMP       C710 -C718           ] LMC       C000 -C699   C97
LMC       C720 -C728   C729    ] LMC       C700 -C720   C729
LMC       C73  -C768   C97     ] SMP       C721 -C724
LMC       C810 -C969   C97     ] LMC       C728         C729
                               ] LMC       C73  -C768   C97
        --- C720  ---          ] LMC       C810 -C969   C97
                               ]
LMC       C000 -C699   C97     ]         --- C728  ---
LMC       C700 -C719   C729    ]
LMC       C721 -C728   C729    ] LMC       C000 -C699   C97
LMC       C73  -C768   C97     ] LMC       C700 -C725   C729
LMC       C810 -C969   C97     ] LMC       C73  -C768   C97
                               ] LMC       C810 -C969   C97
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C729  ---          ]
                               ]
LMC       C000 -C699   C97     ]
SMP       C700 -C728           ]
LMC       C73  -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C73   ---          ]
                               ]
LMC       C000 -C729   C97     ]
LMC       C740 -C755   C759    ]
LMC       C760 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C740  ---          ]
                               ]
LMC       C000 -C729   C97     ]
LMC       C73          C759    ]
LMC       C741         C749    ]
LMC       C750 -C755   C759    ]
LMC       C760 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C741  ---          ]
                               ]
LMC       C000 -C729   C97     ]
LMC       C73          C759    ]
LMC       C740         C749    ]
LMC       C750 -C755   C759    ]
LMC       C760 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C749  ---          ]
                               ]
LMC       C000 -C729   C97     ]
LMC       C73          C759    ]
SMP       C740 -C741           ]
LMC       C750 -C755   C759    ]
LMC       C760 -C768   C759    ]
LMC       C810 -C969   C97     ]
                               ]
        --- C750  ---          ]
                               ]
LMC       C000 -C729   C97     ]
LMC       C73  -C749   C759    ]
LMC       C751 -C755   C759    ]
LMC       C760 -C768   C97     ]
LMC       C810 -C969   C97     ]
                               ]
        --- C751  ---          ]
                               ]
LMC       C000 -C729   C97     ]
LMC       C73  -C750   C759    ]
LMC       C752 -C755   C759    ]
```

```
        --- C751  ---
          CONTINUED
LMC       C760 -C768   C97
LMC       C810 -C969   C97

        --- C752  ---

LMC       C000 -C729   C97
LMC       C73  -C751   C759
LMC       C753 -C755   C759
LMC       C760 -C768   C97
LMC       C810 -C969   C97

        --- C753  ---

LMC       C000 -C729   C97
LMC       C73  -C752   C759
LMC       C754 -C755   C759
LMC       C760 -C768   C97
LMC       C810 -C969   C97

        --- C754  ---

LMC       C000 -C729   C97
LMC       C73  -C753   C759
LMC       C755         C759
LMC       C760 -C768   C97
LMC       C810 -C969   C97

        --- C755  ---

LMC       C000 -C729   C97
LMC       C73  -C754   C759
LMC       C760 -C768   C97
LMC       C810 -C969   C97

        --- C758  ---

LMC       C000 -C729   C97
LMC       C760 -C768   C97
LMC       C810 -C969   C97

        --- C759  ---

LMC       C000 -C729   C97
SMP       C73  -C758
LMC       C760 -C768   C97
LMC       C810 -C969   C97

      --- C760 -C768  ---

LMC       C000 -C759   C97
LMC       C810 -C969   C97
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C770  ---          ]         --- C779  ---
                               ]
LMP     # C000 -C768           ] LMP     # C000 -C768
LMC     # C771 -C775   C778    ] SMP       C770 -C778
LMC     # C780 -C798   C80     ] LMC     # C780 -C798   C80
LMP     # C810 -C969           ] LMP     # C810 -C969
                               ]
        --- C771  ---          ]         --- C780  ---
                               ]
LMP     # C000 -C768           ] LMP     # C000 -C768
LMC     # C770         C778    ] LMC     # C770 -C779   C80
LMC     # C772 -C775   C778    ] LMC     # C781 -C798   C80
LMC     # C780 -C798   C80     ] LMP     # C810 -C969
LMP     # C810 -C969           ]
                               ]         --- C781  ---
        --- C772  ---          ]
                               ] LMP     # C000 -C768
LMP     # C000 -C768           ] LMC     # C770 -C780   C80
LMC     # C770 -C771   C778    ] LMC     # C782 -C798   C80
LMC     # C773 -C775   C778    ] LMP     # C810 -C969
LMC     # C780 -C798   C80     ]
LMP     # C810 -C969           ]         --- C782  ---
                               ]
        --- C773  ---          ] LMP     # C000 -C768
                               ] LMC     # C770 -C781   C80
LMP     # C000 -C768           ] LMC     # C783 -C798   C80
LMC     # C770 -C772   C778    ] LMP     # C810 -C969
LMC     # C774 -C775   C778    ]
LMC     # C780 -C798   C80     ]         --- C783  ---
LMP     # C810 -C969           ]
                               ] LMP     # C000 -C768
        --- C774  ---          ] LMC     # C770 -C782   C80
                               ] LMC     # C784 -C798   C80
LMP     # C000 -C768           ] LMP     # C810 -C969
LMC     # C770 -C773   C778    ]
LMC     # C775         C778    ]         --- C784  ---
LMC     # C780 -C798   C80     ]
LMP     # C810 -C969           ] LMP     # C000 -C768
                               ] LMC     # C770 -C783   C80
        --- C775  ---          ] LMC     # C785 -C798   C80
                               ] LMP     # C810 -C969
LMP     # C000 -C768           ]
LMC     # C770 -C774   C778    ]         --- C785  ---
LMC     # C780 -C798   C80     ]
LMP     # C810 -C969           ] LMP     # C000 -C768
                               ] LMC     # C770 -C784   C80
        --- C778  ---          ] LMC     # C786 -C798   C80
                               ] LMP     # C810 -C969
LMP     # C000 -C768           ]
LMC     # C780 -C798   C80     ]         --- C786  ---
LMP     # C810 -C969           ]
                               ] LMP     # C000 -C768
                               ] LMC     # C770 -C785   C80
                               ] LMC     # C787 -C798   C80
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- C786  ---          ]         --- C795  ---
          CONTINUED            ]
LMP     # C810 -C969           ] LMP     # C000 -C768
                               ] LMC     # C770 -C794   C80
        --- C787  ---          ] LMC     # C796 -C798   C80
                               ] LMP     # C810 -C969
LMP     # C000 -C768           ]
LMC     # C770 -C786   C80     ]         --- C796  ---
LMC     # C788 -C798   C80     ]
LMP     # C810 -C969           ] LMP     # C000 -C768
                               ] LMC     # C770 -C795   C80
        --- C788  ---          ] LMC     # C797 -C798   C80
                               ] LMP     # C810 -C969
LMP     # C000 -C768           ]
LMC     # C770 -C787   C80     ]         --- C797  ---
LMC     # C790 -C798   C80     ]
LMP     # C810 -C969           ] LMP     # C000 -C768
                               ] LMC     # C770 -C796   C80
        --- C790  ---          ] LMC     # C798         C80
                               ] LMP     # C810 -C969
LMP     # C000 -C768           ]
LMC     # C770 -C788   C80     ]         --- C798  ---
LMC     # C791 -C798   C80     ]
LMP     # C810 -C969           ] LMP     # C000 -C768
                               ] LMC     # C770 -C797   C80
        --- C791  ---          ] LMP     # C810 -C969
                               ]
LMP     # C000 -C768           ]         --- C80   ---
LMC     # C770 -C790   C80     ]
LMC     # C792 -C798   C80     ] DSC       B24          B219
LMP     # C810 -C969           ] SMP       C000 -C768
                               ] SMP       C810 -C969
        --- C792  ---          ]
                               ]      --- C810 -C817  ---
LMP     # C000 -C768           ]
LMC     # C770 -C791   C80     ] DSC       B24          B213
LMC     # C793 -C798   C80     ] LMC       C000 -C768   C97
LMP     # C810 -C969           ] DSC       R75          B213
                               ]
        --- C793  ---          ]         --- C819  ---
                               ]
LMP     # C000 -C768           ] DSC       B24          B213
LMC     # C770 -C792   C80     ] LMC       C000 -C768   C97
LMC     # C794 -C798   C80     ] SMP       C810 -C817
LMP     # C810 -C969           ] DSC       R75          B213
                               ]
        --- C794  ---          ]         --- C820  ---
                               ]
LMP     # C000 -C768           ] DSC       B24          B212
LMC     # C770 -C793   C80     ] LMC       C000 -C768   C97
LMC     # C795 -C798   C80     ] LMC     # C822         C821
LMP     # C810 -C969           ] DSC       R75          B212
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- C821 -C827  ---       ]         --- C838  ---
                               ]
DSC       B24          B212    ] DSC       B24          B212
LMC       C000 -C768   C97     ] LMC       C000 -C768   C97
DSC       R75          B212    ] DSC       R75          B212
                               ]
        --- C829  ---           ]         --- C839  ---
                               ]
DSC       B24          B212    ] DSC       B24          B212
LMC       C000 -C768   C97     ] LMC       C000 -C768   C97
SMP       C820 -C827           ] SMP       C830 -C838
DSC       R75          B212    ] DSC       R75          B212
                               ]
        --- C830  ---           ]      --- C840 -C857  ---
                               ]
DSC       B24          B212    ] DSC       B24          B212
LMC       C000 -C768   C97     ] LMC       C000 -C768   C97
LMC     # C833         C832    ] DSC       R75          B213
DSC       R75          B212    ]
                               ]         --- C859  ---
        --- C831  ---           ]
                               ] DSC       B24          B212
DSC       B24          B212    ] LMC       C000 -C768   C97
LMC       C000 -C768   C97     ] SMP       C820 -C857
LMC     # C822         C821    ] SMP       C963
DSC       R75          B212    ] DSC       R75          B213
                               ]
        --- C832  ---           ]      --- C880 -C887  ---
                               ]
DSC       B24          B212    ] DSC       B24          B213
LMC       C000 -C768   C97     ] LMC       C000 -C768   C97
DSC       R75          B212    ] DSC       R75          B213
                               ]
        --- C833  ---           ]         --- C889  ---
                               ]
DSC       B24          B212    ] DSC       B24          B213
LMC       C000 -C768   C97     ] LMC       C000 -C768   C97
LMC     # C830         C832    ] SMP       C880 -C887
DSC       R75          B212    ] DSC       R75          B213
                               ]
     --- C834 -C836  ---       ]      --- C900 -C902  ---
                               ]
DSC       B24          B212    ] DSC       B24          B213
LMC       C000 -C768   C97     ] LMC       C000 -C768   C97
DSC       R75          B212    ] DSC       R75          B213
                               ]
        --- C837  ---           ]         --- C910  ---
                               ]
DSC       B24          B211    ] DSC       B24          B213
LMC       C000 -C768   C97     ] LMC       C000 -C768   C97
DSC       R75          B211    ] SMP       C911
                               ] DSC       R75          B213
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- C911 -C917  ---       ]         --- C940  ---
                               ]
DSC       B24          B213    ] DSC       B24          B213
LMC       C000 -C768   C97     ] LMC       C000 -C768   C97
DSC       R75          B213    ] SMP    M  C941
                               ] DSC       R75          B213
        --- C919  ---           ]
                               ]      --- C941 -C947  ---
DSC       B24          B213    ]
LMC       C000 -C768   C97     ] DSC       B24          B213
SMP       C910 -C917            ] LMC       C000 -C768   C97
DSC       R75          B213    ] DSC       R75          B213
                               ]
        --- C920  ---           ]         --- C950  ---
                               ]
DSC       B24          B213    ] DSC       B24          B213
LMC       C000 -C768   C97     ] LMC       C000 -C768   C97
SMP       C921                  ] SMP       C910 -C947
DSC       R75          B213    ] SMP       C951
                               ] DSC       R75          B213
     --- C921 -C927  ---       ]
                               ]      --- C951 -C952  ---
DSC       B24          B213    ]
LMC       C000 -C768   C97     ] DSC       B24          B213
DSC       R75          B213    ] LMC       C000 -C768   C97
                               ] SMP       C910 -C947
        --- C929  ---           ] DSC       R75          B213
                               ]
DSC       B24          B213    ]         --- C957  ---
LMC       C000 -C768   C97     ]
SMP       C920 -C927            ] DSC       B24          B213
DSC       R75          B213    ] LMC       C000 -C768   C97
                               ] DSC       R75          B213
        --- C930  ---           ]
                               ]         --- C959  ---
DSC       B24          B213    ]
LMC       C000 -C768   C97     ] DSC       B24          B213
SMP       C931                  ] LMC       C000 -C768   C97
DSC       R75          B213    ] SMP       C910 -C957
                               ] DSC       R75          B213
     --- C931 -C937  ---       ]
                               ]      --- C960 -C967  ---
DSC       B24          B213    ]
LMC       C000 -C768   C97     ] DSC       B24          B213
DSC       R75          B213    ] LMC       C000 -C768   C97
                               ] DSC       R75          B213
        --- C939  ---           ]
                               ]         --- C969  ---
DSC       B24          B213    ]
LMC       C000 -C768   C97     ] DSC       B24          B213
SMP       C930 -C937            ] LMC       C000 -C768   C97
DSC       R75          B213    ] SMP       C810 -C967
                               ] DSC       R75          B213
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- D014  ---          ]         --- D139  ---
                               ]
SMP       D010 -D013           ] SMP       D120 -D137
                               ]
        --- D019  ---          ]         --- D144  ---
                               ]
SMP       D001 -D017           ] SMP       D140 -D143
                               ]
        --- D024  ---          ]         --- D159  ---
                               ]
SMP       D020 -D023           ] SMP       D141 -D157
                               ]
        --- D039  ---          ]         --- D169  ---
                               ]
SMP       D030 -D038           ] SMP       D160 -D168
                               ]
        --- D049  ---          ]         --- D179  ---
                               ]
SMP       D030 -D048           ] SMP       D170 -D177
                               ]
        --- D059  ---          ]         --- D199  ---
                               ]
SMP       D050 -D057           ] SMP       D190 -D197
                               ]
        --- D069  ---          ]         --- D219  ---
                               ]
SMP       D060 -D067           ] SMP       D170 -D216
                               ]
        --- D073  ---          ]         --- D229  ---
                               ]
SMP    M  C56                  ] SMP       D220 -D227
                               ]
        --- D099  ---          ]         --- D239  ---
                               ]
SMP       D000 -D097           ] SMP       D230 -D237
                               ]
        --- D103  ---          ]         --- D259  ---
                               ]
SMP       D100 -D102           ] SMP       D250 -D252
                               ]
        --- D109  ---          ]         --- D269  ---
                               ]
SMP       D104 -D107           ] SMP       D250 -D267
                               ]
        --- D119  ---          ]         --- D27   ---
                               ]
SMP       D110 -D117           ] SMP       C56
                               ]
        --- D126  ---          ]         --- D289  ---
                               ]
SMP       D120 -D125           ] SMP       D250 -D287
                               ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- D299  ---          ]         --- D373  ---
                               ]           CONTINUED
SMP       D290 -D297           ] SMP       D121
                               ]
        --- D309  ---          ]         --- D374  ---
                               ]
SMP       D300 -D307           ] SMP       C180 -C189
                               ] SMP       D010
        --- D319  ---          ] SMP       D120 -D126
                               ]
SMP       D310 -D316           ]         --- D375  ---
                               ]
        --- D329  ---          ] SMP       C19  -C20
                               ] SMP       D011 -D012
SMP       D320 -D321           ] SMP       D127 -D128
                               ]
        --- D332  ---          ]         --- D376  ---
                               ]
SMP       D330 -D331           ] SMP    M  C220 -C259
                               ] SMP    M  D015
        --- D339  ---          ] SMP    M  D134 -D137
                               ]
SMP       D320 -D337           ]         --- D377  ---
                               ]
        --- D359  ---          ] SMP    M  C150 -C159
                               ] SMP    M  C210 -C218
SMP       D34  -D357           ] SMP    M  C260 -C268
                               ] SMP    M  D001
        --- D369  ---          ] SMP    M  D017 -D019
                               ] SMP    M  D130
SMP       D100 -D367           ] SMP    M  D139
                               ]
        --- D370  ---          ]         --- D379  ---
                               ]
SMP    M  C000 -C148           ] SMP       C000 -C269
SMP    M  D000                 ] SMP       D000 -D019
SMP    M  D100 -D119           ] SMP       D100 -D139
                               ] SMP       D370 -D377
        --- D371  ---          ]
                               ]         --- D380  ---
SMP       C160 -C169           ]
SMP       D002                 ] SMP       C320 -C329
SMP       D131                 ] SMP       D020
                               ] SMP       D141
        --- D372  ---          ]
                               ]         --- D381  ---
SMP       C170 -C179           ]
SMP    M  D014                 ] SMP    M  C33  -C349
SMP       D133                 ] SMP    M  D021 -D022
                               ] SMP    M  D142 -D143
        --- D373  ---          ]
                               ]
SMP       C181                 ]
SMP       D010                 ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- D382  ---          ]
                               ]
SMP       C384                 ]
SMP    M  D097                 ]
SMP    M  D157                 ]
                               ]
        --- D383  ---          ]
                               ]
SMP       C381 -C383           ]
SMP    M  D097                 ]
SMP       D152                 ]
                               ]
        --- D384  ---          ]
                               ]
SMP       C37                  ]
SMP    M  D093                 ]
SMP       D150                 ]
                               ]
        --- D385  ---          ]
                               ]
SMP       C390 -C398           ]
SMP    M  D023                 ]
SMP       D144                 ]
                               ]
        --- D386  ---          ]
                               ]
SMP       C300 -C399           ]
SMP       D020 -D024           ]
SMP       D140 -D159           ]
SMP       D380 -D385           ]
                               ]
        --- D390  ---          ]
                               ]
SMP    M  C530 -C55            ]
SMP    M  D060 -D069           ]
SMP       D073                 ]
SMP       D250 -D269           ]
                               ]
        --- D391  ---          ]
                               ]
SMP       C56                  ]
SMP       D073                 ]
SMP       D27                  ]
                               ]
        --- D392  ---          ]
                               ]
SMP       C58                  ]
SMP    M  D073                 ]
SMP    M  D267                 ]
                               ]
        --- D397  ---          ]
                               ]
SMP    M  C510 -C52            ]
SMP    M  C570 -C578           ]
```

```
        --- D397  ---
          CONTINUED
SMP    M  D070 -D073
SMP    M  D280 -D287

        --- D399  ---

SMP       C510 -C579
SMP       D060 -D073
SMP       D250 -D289
SMP       D390 -D397

        --- D400  ---

SMP       C61
SMP       D075
SMP       D291

        --- D401  ---

SMP       C620 -C629
SMP    M  D076
SMP       D292

        --- D407  ---

SMP    M  C600 -C609
SMP    M  C630 -C639
SMP    M  D076
SMP    M  D290
SMP    M  D293 -D297

        --- D409  ---

SMP       C600 -C639
SMP       D074 -D076
SMP       D290 -D299
SMP       D400 -D407

        --- D410  ---

SMP       C64
SMP    M  D091
SMP       D300

        --- D411  ---

SMP       C65
SMP    M  D091
SMP       D301
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- D412  ---          ]
                               ]
SMP       C66                  ]
SMP    M  D091                 ]
SMP       D302                 ]
                               ]
        --- D413  ---          ]
                               ]
SMP       C680                 ]
SMP    M  D091                 ]
SMP       D304                 ]
                               ]
        --- D414  ---          ]
                               ]
SMP       C670 -C679           ]
SMP       D090                 ]
SMP       D303                 ]
                               ]
        --- D417  ---          ]
                               ]
SMP    M  C680 -C689           ]
SMP    M  D091                 ]
SMP    M  D304 -D307           ]
                               ]
        --- D419  ---          ]
                               ]
SMP       C64  -C689           ]
SMP       D090 -D091           ]
SMP       D300 -D309           ]
SMP       D410 -D417           ]
                               ]
        --- D420  ---          ]
                               ]
SMP       C700                 ]
SMP    M  D097                 ]
SMP       D320                 ]
                               ]
        --- D421  ---          ]
                               ]
SMP       C701                 ]
SMP    M  D097                 ]
SMP       D321                 ]
                               ]
        --- D429  ---          ]
                               ]
SMP       C700 -C709           ]
SMP    M  D097                 ]
SMP       D320 -D329           ]
SMP       D420 -D421           ]
                               ]
        --- D430  ---          ]
                               ]
SMP       C710 -C714           ]
SMP    M  D097                 ]
```

```
        --- D430  ---
          CONTINUED
SMP    M  D181
SMP       D330

        --- D431  ---

SMP       C715 -C717
SMP    M  D097
SMP    M  D181
SMP       D331

        --- D432  ---

SMP       C710 -C719
SMP    M  D097
SMP    M  D181
SMP       D330 -D332
SMP       D430 -D431

        --- D433  ---

SMP       C721 -C725
SMP    M  D097
SMP       D333

        --- D434  ---

SMP       C720
SMP    M  D097
SMP       D334

        --- D437  ---

SMP    M  C728 -C729
SMP    M  D097
SMP       D337

        --- D439  ---

SMP       C710 -C729
SMP    M  D097
SMP       D320 -D339
SMP       D420 -D437

        --- D440  ---

SMP       C73
SMP    M  D093
SMP       D34
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- D441  ---          ]         --- D469  ---
                               ]
SMP       C740 -C749           ] SMP       D460 -D467
SMP    M  D093                 ] SMP    M  D471
SMP       D350                 ]
                               ]         --- D479  ---
        --- D442  ---          ]
                               ] SMP       C810 -D477
SMP       C750                 ]
SMP    M  D093                 ]         --- D480  ---
SMP       D351                 ]
                               ] SMP       C400 -C419
        --- D443  ---          ] SMP       D160 -D169
                               ]
SMP       C751                 ]         --- D481  ---
SMP    M  D093                 ]
SMP       D352                 ] SMP       C450 -C499
                               ] SMP       D170 -D219
        --- D444  ---          ]
                               ]         --- D482  ---
SMP       C752                 ]
SMP    M  D093                 ] SMP       C470 -C479
SMP       D353                 ] SMP       D361
                               ]
        --- D445  ---          ]         --- D483  ---
                               ]
SMP       C753                 ] SMP       C480
SMP    M  D093                 ] SMP       D200
SMP       D354                 ]
                               ]         --- D484  ---
        --- D446  ---          ]
                               ] SMP       C481 -C488
SMP       C754                 ] SMP       D201
SMP    M  D093                 ]
SMP       D355                 ]         --- D485  ---
                               ]
        --- D447  ---          ] SMP       C430 -C449
                               ] SMP       D030 -D049
SMP       C755                 ] SMP       D220 -D239
SMP    M  D093                 ]
SMP       D356                 ]         --- D486  ---
                               ]
        --- D449  ---          ] SMP       C500 -C509
                               ] SMP       D050 -D059
SMP       C73  -C759           ] SMP       D24
SMP       D093                 ]
SMP       D34  -D359           ]         --- D487  ---
SMP       D377                 ]
SMP       D384                 ] SMP    M  C380
SMP       D391                 ] SMP    M  C700 -C709
SMP       D401                 ] SMP    M  C760 -C768
SMP       D440 -D448           ] SMP    M  D092
                               ] SMP    M  D097
                               ] SMP    M  D151
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- D487  ---          ]         --- D539  ---
          CONTINUED            ]           CONTINUED
SMP    M  D360 -D367           ] LMC       E615         D538
                               ]
        --- D489  ---          ]         --- D569  ---
                               ]
SMP       C000 -D487           ] SMP       D560 -D568
                               ]
        --- D500  ---          ]         --- D571  ---
                               ]
DSC       B24          B232    ] LMC    M  D569         D568
DS        C000 -C97            ] LMP       D570
DS        D45  -D479           ] LMP       D572
                               ] SDC    M  D580         D578
     --- D501 -D508  ---       ] SDC    M  D581         D578
                               ]
DSC    M  B24          B232    ]         --- D582  ---
DS        C000 -C97            ]
DS        D45  -D479           ] LMC    M  D569         D563
                               ] LMP    M  D569
        --- D509  ---          ] LMP    M  D581
                               ]
DSC       B24          B232    ]         --- D589  ---
DS        C000 -C97            ]
DS        D45  -D479           ] SMP       D580 -D588
SMP       D500 -D508           ] SMP    M  D590 -D599
                               ]
        --- D519  ---          ]         --- D591  ---
                               ]
DSC       B24          B232    ] DSC       B24          B232
SMP       D511 -D518           ]
                               ]         --- D593  ---
        --- D520  ---          ]
                               ] DSC       B24          B232
DSC       B24          B232    ]
                               ]         --- D598  ---
        --- D528  ---          ]
                               ] DSC    M  B24          B232
DSC    M  B24          B232    ]
                               ]         --- D599  ---
        --- D529  ---          ]
                               ] DSC       B24          B232
DSC       B24          B232    ] DS        C810 -C969
SMP       D520 -D528           ] DS        D45  -D479
                               ] SMP       D590 -D595
     --- D530 -D538  ---       ] LMP       D596
                               ] SMP       D598
DSC    M  B24          B232    ] LMC    M  R823         D596
                               ]
        --- D539  ---          ]      --- D600 -D608  ---
                               ]
DSC    M  B24          B232    ] DSC       B24          B232
SMP       D500 -D538           ]
LMC       E60  -E610   D538    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- D609  ---          ]         --- D62   ---
                               ]           CONTINUED
DSC       B24          B232    ] DS        K270
SMP       D600 -D608           ] DS        K272
                               ] DS        K274
        --- D618  ---          ] DS        K276
                               ] DS        K280
DSC    M  B24          B232    ] DS        K282
DS        C810 -C969           ] DS        K284
DS     M  D45                  ] DS        K286
DS        D461 -D464           ] DS        K625
DS     M  D470 -D471           ] DS     M  K661
DS        D472                 ] DS     M  K768
DS     M  D473 -D479           ] DS     M  K868
                               ] DS        K922
        --- D619  ---          ] DS     M  N288
                               ] DS     M  N328
DSC       B24          B232    ] DS     M  N368
DS     M  D470 -D479           ] DS        N421
SMP       D600 -D618           ] DS     M  N488
LMC    M  I6000        D610    ] DS     M  N501
LMC    M  I6060        D610    ] DS        N836 -N837
LMC    M  I6070        D610    ] DS     M  N838
LMC    M  I6080        D610    ] DS     M  N908
LMC    M  I6090        D610    ] DS        N939
LMC    M  Q000 -Q999   D610    ] DS        P100 -P109
                               ] DS        P122
        --- D62   ---          ] DS        P500 -P549
                               ] DS     M  S025
DSC       B24          B232    ] DS     M  S210 -S219
DS        C810 -C969           ] DS     M  S250 -S281
DS        D45  -D479           ] DS     M  S297
DS        D65  -D699           ] DS     M  S310 -S318
DS     M  D735                 ] DS        S350 -S383
DS        E078                 ] DS        S396 -S397
DS     M  E214                 ] DS     M  S398 -S399
DS     M  E236                 ]
DS     M  E274                 ]         --- D641  ---
DS     M  E328                 ]
DS     M  G951                 ] DSC    M  B24          B232
DS     M  I312                 ]
DS     M  I518                 ]         --- D643  ---
DS        I600 -I629           ]
DS        I850                 ] DSC    M  B24          B232
DS     M  J392                 ]
DS     M  K228                 ]         --- D648  ---
DS        K250                 ]
DS        K252                 ] DSC    M  B24          B232
DS        K254                 ]
DS        K256                 ]         --- D649  ---
DS        K260                 ]
DS        K262                 ] SMP    M  A070
DS        K264                 ] SMP    M  A188
DS        K266                 ] SMP    M  A527
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- D649  ---
          CONTINUED
DSC       B24          B232
SMP    M  B54
SMP    M  B700
SMP    M  B769
DS        C001 -C97
DS        D45  -D467
SMP    M  D469
DS        D470
SMP    M  D471
DS        D472 -D479
SMP       D500 -D550
LMP       D551 -D552
SMP       D553 -D648
DSC    M  E46          D539
LMC       E60  -E610   D538
LMC       E615         D538
SMP    M  I678
LMC       R80          D511

        --- D65   ---

DSC       B24          B232

        --- D66   ---

LMC       I99          D680
LMC       Q279         D680

        --- D684  ---

DSC       B24          B232

        --- D688  ---

DSC    M  B24          B232

        --- D689  ---

DSC       B24          B232
SMP       D65  -D688

        --- D692  ---

SMP       D690
SMP       D693
SMP    M  D698
SMP    M  D890
SMP    M  D891
SMP    M  E54
SMP    M  M311

        --- D695  ---

DSC    M  B24          B232
DS        C000 -C97

        --- D696  ---

DSC    M  B24          B232
DS        C000 -C97
SDC       D692         D694

        --- D698  ---

DSC    M  B24          B232

        --- D699  ---

DSC    M  B24          B232
DS        C810 -C969
DS        D45  -D479
SMP       D690 -D698

        --- D70   ---

DSC    M  B24          B232
DS     M  C810 -C943
DS        C944 -C969
DS        D45
DS     M  D460
DS     M  D462 -D469
DS        D470
DS     M  D471
DS        D473 -D479

        --- D728  ---

DSC    M  B24          B232
DSC    M  D801         D819
DS        D819

        --- D729  ---

DSC       B24          B232
SMP       D70  -D728

        --- D730  ---

DSC       B24          B232
DS        C810 -C969
DS     M  E854
DSC    M  E859         E854
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- D731  ---          ]
                               ]
DSC       B24          B232    ] DSC    M  B24          B232
DS        C810 -C969           ] DS     M  C810 -C969
DS        D45  -D470           ]
DS     M  D471                 ]         --- D749  ---
DS        D472 -D479           ]
DS        Q890                 ] DSC       B24          B232
                               ] DS        C810 -C969
        --- D732  ---          ] SMP       D740 -D748
                               ]
DSC       B24          B232    ]         --- D751  ---
DS        C810 -C969           ]
DS        Q890                 ] DSC    M  B24          B232
                               ]
        --- D733  ---          ]         --- D758  ---
                               ]
DSC       A061         A068    ] DSC    M  B24          B232
DSC       A069         A068    ]
DSC       B24          B232    ]         --- D759  ---
DS        C810 -C969           ]
DS        Q890                 ] DSC       B24          B232
                               ] SMP       D500 -D758
     --- D734 -D735  ---       ]
                               ]         --- D801  ---
DSC       B24          B232    ]
DS        C810 -C969           ] DSC       B24          B232
DS        Q890                 ] LMC    M  D728         D819
                               ]
        --- D738  ---          ]      --- D802 -D806  ---
                               ]
DSC    M  B24          B201    ] DSC       B24          B232
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]         --- D808  ---
DSC    M  B24          B232    ]
DS        C810 -C969           ] DSC    M  B24          B232
DS        Q890                 ]
                               ]         --- D809  ---
        --- D739  ---          ]
                               ] DSC    M  B24          B232
DSC       B24          B232    ] SMP       D800 -D808
SMP       C261                 ]
SMP    M  C788                 ]      --- D810 -D812  ---
DS        C810 -C969           ]
SMP    M  D139                 ] DSC    M  B24          B232
SMP    M  D377                 ]
SMP       D730 -D738           ]      --- D816 -D818  ---
DS        E854                 ]
DSC       E859         E854    ] DSC    M  B24          B232
DS        Q890                 ]
                               ]         --- D819  ---
                               ]
                               ] DSC    M  B24          B232
                               ] LMC    M  D720         D810
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- D819  ---          ]         --- D860  ---
          CONTINUED            ]           CONTINUED
LMP       D811 -D812           ] SMC       M600 -M601   D868
SMP       D813 -D818           ] SMC       M608 -M609   D868
                               ] SMC       N12          D868
        --- D829  ---          ] SMC       N159         D868
                               ] SMC       R590 -R599   D862
SMP       D820 -D828           ]
                               ]         --- D861  ---
     --- D830 -D838  ---       ]
                               ] SMC       D860         D862
DSC    M  B24          B232    ] SMP       D862
                               ] SMC       D863         D868
        --- D839  ---          ] SMP    M  D868
                               ] SMC       G527         D868
DSC    M  B24          B232    ] SMC       G629         D868
LMP       D830 -D832           ] SMC       G729         D868
SMP       D838                 ] SMC       H200 -H201   D868
                               ] SMC       H208 -H209   D868
     --- D840 -D848  ---       ] SMC       I400 -I422   D868
                               ] SMC       I428 -I429   D868
DSC    M  B24          B232    ] SMC       I514         D868
                               ] SMC       J9840        D862
        --- D849  ---          ] SMC       K111         D868
                               ] SMC       K753         D868
DSC       B24          B232    ] SMC       L950 -L989   D868
LMC       D696         D820    ] SMC       M130 -M139   D868
SMP       D800 -D804           ] SMC       M600 -M601   D868
LMP       D805 -D806           ] SMC       M608 -M609   D868
SMP       D807 -D808           ] SMC       N12          D868
LMP       D809                 ] SMC       N159         D868
SMP       D810 -D848           ]
LMC    M  E703         D828    ]         --- D862  ---
LMC    M  L309         D820    ]
                               ] SMP       D868
        --- D860  ---          ] SMC       G527         D868
                               ] SMC       G629         D868
SMC       D861         D862    ] SMC       G729         D868
SMP       D862                 ] SMC       H200 -H201   D868
SMC       D863         D868    ] SMC       H208 -H209   D868
SMP    M  D868                 ] SMC       I400 -I422   D868
SMC       G527         D868    ] SMC       I428 -I429   D868
SMC       G629         D868    ] SMC       I514         D868
SMC       G729         D868    ] SMC       K111         D868
SMC       H200 -H201   D868    ] SMC       K753         D868
SMC       H208 -H209   D868    ] SMC       L950 -L989   D868
SMC       I400 -I422   D868    ] SMC       M130 -M139   D868
SMC       I428 -I429   D868    ] SMC       M600 -M601   D868
SMC       I514         D868    ] SMC       M608 -M609   D868
SMC       I890 -I899   D862    ] SMC       N12          D868
SMC       K111         D868    ] SMC       N159         D868
SMC       K753         D868    ] SMC       R590 -R599   D868
SMC       L950 -L989   D868    ]
SMC       M130 -M139   D868    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- D863  ---          ]         --- E031  ---
                               ]
SMC       D860 -D862   D868    ] LMC       E049         E030
SMC       G527         D868    ]
                               ]         --- E034  ---
        --- D869  ---          ]
                               ] LMC       E009         E031
SMP       D860 -D868           ]
SDC       G527         D868    ]      --- E039 -E0390 ---
SDC       G629         D868    ]
SDC       G729         D868    ] SMP    M  E009
SDC       H200 -H201   D868    ] SMP    M  E018
SDC       H208 -H209   D868    ] SMP       E02  -E038
SDC       I400 -I422   D868    ] SMP       P722
SDC       I428 -I429   D868    ] SDC       R402         E035
SDC       I514         D868    ]
SDC       I890 -I899   D861    ]         --- E041  ---
SDC       J9840        D860    ]
SDC       K111         D868    ] LMC       E059         E051
SDC       K753         D868    ]
SDC       L950 -L989   D863    ]         --- E042  ---
SDC       M130 -M139   D868    ]
SDC       M600 -M601   D868    ] LMC       E059         E052
SDC       M608 -M609   D868    ]
SDC       N12          D868    ]         --- E049  ---
SDC       N159         D868    ]
SDC       R590 -R599   D861    ] SMP       E010 -E012
                               ] SMP       E030
        --- D892  ---          ] SMP       E040 -E048
                               ] SMP       E050 -E052
SDC       D692         D890    ] LMC    M  E059         E050
                               ] LMC    M  E059         E052
        --- D898  ---          ] SMP       E063
                               ] SMP       E071
DSC    M  B24          B232    ] SMP       P720
                               ]
        --- D899  ---          ]         --- E059  ---
                               ]
DSC       B24          B232    ] LMC       E041         E051
SMP       D800 -D898           ] LMC       E042         E052
                               ] LMC    M  E049         E050
        --- E009  ---          ] LMC    M  E049         E051
                               ] LMC    M  E049         E052
SMP       E000 -E002           ] SMP       E050 -E058
                               ] LDC       H052         E050
        --- E012  ---          ] SMP       P721
                               ]
SMP       E010 -E011           ]         --- E065  ---
                               ]
        --- E018  ---          ] LMP       E062
                               ]
SMP    M  E009                 ]
SMP       E02                  ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E069 ---

SMP	M	A188	
SMP		E060 -E065	

--- E078 ---

DS		C73	
DS	M	C798	
DS	M	D093	
DS		D34	
DS	M	D440	
DS		E000 -E071	

--- E079 ---

SMP		C73	
SMP	M	C798	
SMP	M	D093	
SMP		D34	
SMP		D440	
SMP		E000 -E078	

--- E100 ---

LMC		E102 -E106	E107
LMC		E142 -E148	E107
LMC	M	E888	E107
LMC		G580 -G589	E107
LMC		G629	E107
LMC		G709	E107
LMC	M	G718	E107
LMC		G909	E107
LMC	M	G98	E107
LMC		H200 -H201	E107
LMC		H208 -H209	E107
LMC		H269	E107
LMC		H300 -H309	E107
LMC		H350	E107
LMC		H356	E107
LMC		H499	E107
LMC		I739	E107
LMC	M	I99	E107
LMC	M	K318	E107
LMC		L309	E107
LMC		L89	E107
LMC		L921	E107
LMC		L97	E107
LMC		L984	E107
LMC		M130 -M139	E107
LMC		M792	E107
LMC		M899	E107
LMC		N000 -N019	E107
LMC		N030 -N059	E107

--- E100 --- CONTINUED

LMC		N26	E107
LMC		N289	E107
LMC	M	N498	E107
LMC		R02	E107
LMC	M	R798	E107

--- E101 ---

LMC		E100	E107
LMC		E102 -E106	E107
LMC		E142 -E148	E107
LMC		E15	E100
LMC		G580 -G589	E107
LMC		G629	E107
LMC		G709	E107
LMC	M	G718	E107
LMC		G909	E107
LMC	M	G98	E107
LMC		H200 -H201	E107
LMC		H208 -H209	E107
LMC		H269	E107
LMC		H300 -H309	E107
LMC		H350	E107
LMC		H356	E107
LMC		H499	E107
LMC		I739	E107
LMC	M	I99	E107
LMC	M	K318	E107
LMC		L309	E107
LMC		L89	E107
LMC		L921	E107
LMC		L97	E107
LMC		L984	E107
LMC		M130 -M139	E107
LMC		M792	E107
LMC		M899	E107
LMC		N000 -N019	E107
LMC		N030 -N059	E107
LMC		N26	E107
LMC		N289	E107
LMC	M	N498	E107
LMC		R02	E107
LMC		R402	E100

--- E102 ---

LMC		E100 -E101	E107
LMC		E103 -E106	E107
LMC		E142 -E148	E107
LMC		E15	E100
LMC		E872	E107
LMC	M	E888	E107

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E102 ---

CONTINUED

LMC		G580 -G589	E107
LMC		G629	E107
LMC		G709	E107
LMC	M	G718	E107
LMC		G909	E107
LMC	M	G98	E107
LMC		H200 -H201	E107
LMC		H208 -H209	E107
LMC		H269	E107
LMC		H300 -H309	E107
LMC		H350	E107
LMC		H356	E107
LMC		H499	E107
LMC		I739	E107
LMC	M	I99	E107
LMC	M	K318	E107
LMC		L309	E107
LMC		L89	E107
LMC		L921	E107
LMC		L97	E107
LMC		L984	E107
LMC		M130 -M139	E107
LMC		M792	E107
LMC		M899	E107
LMC	M	N498	E107
LMC		R02	E107
LMC		R402	E107
LMC	M	R798	E107

--- E103 ---

LMC		E100 -E102	E107
LMC		E104 -E106	E107
LMC		E142 -E148	E107
LMC		E15	E107
LMC		E872	E107
LMC	M	E888	E107
LMC		G580 -G589	E107
LMC		G629	E107
LMC		G709	E107
LMC	M	G718	E107
LMC		G909	E107
LMC	M	G98	E107
LMC		I739	E107
LMC	M	I99	E107
LMC	M	K318	E107
LMC		L309	E107
LMC		L89	E107
LMC		L921	E107
LMC		L97	E107
LMC		L984	E107
LMC		M130 -M139	E107

--- E103 ---

CONTINUED

LMC		M792	E107
LMC		M899	E107
LMC		N000 -N019	E107
LMC		N030 -N059	E107
LMC		N26	E107
LMC		N289	E107
LMC	M	N498	E107
LMC		R02	E107
LMC		R402	E107
LMC	M	R798	E107

--- E104 ---

LMC		E100 -E103	E107
LMC		E105 -E106	E107
LMC		E142 -E148	E107
LMC		E15	E107
LMC		E872	E107
LMC	M	E888	E107
LMC	M	G98	E107
LMC		H200 -H201	E107
LMC		H208 -H209	E107
LMC		H269	E107
LMC		H300 -H309	E107
LMC		H350	E107
LMC		H356	E107
LMC		H499	E107
LMC		I739	E107
LMC	M	I99	E107
LMC	M	K318	E107
LMC		L309	E107
LMC		L89	E107
LMC		L921	E107
LMC		L97	E107
LMC		L984	E107
LMC		M130 -M139	E107
LMC		M899	E107
LMC		N000 -N019	E107
LMC		N030 -N059	E107
LMC		N26	E107
LMC		N289	E107
LMC	M	N498	E107
LMC		R02	E107
LMC		R402	E107
LMC	M	R798	E107

--- E105 ---

LMC		E100 -E104	E107
LMC		E106	E107
LMC		E142 -E144	E107
LMC		E146	E107

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E105 ---
CONTINUED

LMC		E15	E107
LMC		E872	E107
LMC	M	E888	E107
LMC		G580 -G589	E107
LMC		G629	E107
LMC		G709	E107
LMC	M	G718	E107
LMC		G909	E107
LMC	M	G98	E107
LMC		H200 -H201	E107
LMC		H208 -H209	E107
LMC		H269	E107
LMC		H300 -H309	E107
LMC		H350	E107
LMC		H356	E107
LMC		H499	E107
LMC	M	K318	E107
LMC		L309	E107
LMC		L921	E107
LMC		M130 -M139	E107
LMC		M792	E107
LMC		M899	E107
LMC		N000 -N019	E107
LMC		N030 -N059	E107
LMC		N26	E107
LMC		N289	E107
LMC		R402	E107
LMC	M	R798	E107

--- E106 ---

LMC		E100 -E105	E107
LMC		E142 -E148	E107
LMC		E15	E107
LMC		E872	E107
LMC	M	E888	E107
LMC		G580 -G589	E107
LMC		G629	E107
LMC		G709	E107
LMC	M	G718	E107
LMC		G909	E107
LMC		H200 -H201	E107
LMC		H208 -H209	E107
LMC		H269	E107
LMC		H300 -H309	E107
LMC		H350	E107
LMC		H356	E107
LMC		H499	E107
LMC		I739	E107
LMC	M	I99	E107
LMC		L89	E107
LMC		L97	E107

--- E106 ---
CONTINUED

LMC		L984	E107
LMC		M792	E107
LMC		N000 -N019	E107
LMC		N030 -N059	E107
LMC		N26	E107
LMC		N289	E107
LMC	M	N498	E107
LMC		R02	E107
LMC		R402	E107
LMC	M	R798	E107

--- E108 ---

LMC		E142 -E148	E107
SMC		E15	E100
SMC		E872	E101
SMC	M	E888	E101
SMC		G580 -G589	E104
SMC		G629	E104
SMC		G709	E104
SMC	M	G718	E104
SMC		G909	E104
SMC	M	G98	E106
SMC		H200 -H201	E103
SMC		H208 -H209	E103
SMC		H269	E103
SMC		H300 -H309	E103
SMC		H350	E103
SMC		H356	E103
SMC		H499	E103
SMC		I739	E105
SMC	M	I99	E105
SMC	M	K318	E106
SMC		L309	E106
SMC		L89	E105
SMC		L921	E106
SMC		L97	E105
SMC		L984	E105
SMC		M130 -M139	E106
SMC		M792	E104
SMC		M899	E106
SMC		N000 -N019	E102
SMC		N030 -N059	E102
SMC		N26	E102
SMC		N289	E102
LMC	M	N498	E105
SMC		R02	E105
SMC		R402	E100
SMC	M	R798	E101

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E109 ---

SMP		E100 -E108	
LMC		E140	E100
LMC		E141	E101
LMC		E142	E102
LMC		E143	E103
LMC		E144	E104
LMC		E145	E105
LMC		E146	E106
LMC		E147	E107
LMC		E148	E108
LMC		E15	E100
LMC		E872	E101
LMC	M	E888	E101
LMC		G580 -G589	E104
LMC		G629	E104
LMC		G709	E104
LMC	M	G718	E104
LMC		G909	E104
LMC	M	G98	E106
LMC		H200 -H201	E103
LMC		H208 -H209	E103
LMC		H269	E103
LMC		H300 -H309	E103
LMC		H350	E103
LMC		H356	E103
LMC		H499	E103
LMC		I739	E105
LMC	M	I99	E105
LMC	M	K318	E106
LMC		L309	E106
LMC		L89	E105
LMC		L921	E106
LMC		L97	E105
LMC		L984	E105
LMC		M130 -M139	E106
LMC		M792	E104
LMC		M899	E106
LMC		N000 -N019	E102
LMC		N030 -N059	E102
LMC		N26	E102
LMC		N289	E102
LMC	M	N498	E105
LMC		R02	E105
LMC		R402	E100
LMC	M	R798	E101

--- E110 ---

LMC		E111 -E116	E117
LMC		E142 -E148	E117
LMC	M	E888	E117
LMC		G580 -G589	E117

--- E110 --- CONTINUED

LMC		G629	E117
LMC		G709	E117
LMC	M	G718	E117
LMC		G909	E117
LMC	M	G98	E117
LMC		H200 -H201	E117
LMC		H208 -H209	E117
LMC		H269	E117
LMC		H300 -H309	E117
LMC		H350	E117
LMC		H356	E117
LMC		H499	E117
LMC		I739	E117
LMC	M	I99	E117
LMC	M	K318	E117
LMC		L309	E117
LMC		L89	E117
LMC		L921	E117
LMC		L97	E117
LMC		L984	E117
LMC		M130 -M139	E117
LMC		M792	E117
LMC		M899	E117
LMC		N000 -N019	E117
LMC		N030 -N059	E117
LMC		N26	E117
LMC		N289	E117
LMC	M	N498	E117
LMC		R02	E117
LMC	M	R798	E117

--- E111 ---

LMC		E112 -E116	E117
LMC		E142 -E148	E117
LMC		E15	E110
LMC		G580 -G589	E117
LMC		G629	E117
LMC		G709	E117
LMC		G718	E117
LMC	M	G909	E117
LMC	M	G98	E117
LMC		H200 -H201	E117
LMC		H208 -H209	E117
LMC		H269	E117
LMC		H300 -H309	E117
LMC		H350	E117
LMC		H356	E117
LMC		H499	E117
LMC		I739	E117
LMC	M	I99	E117
LMC	M	K318	E117

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E111 --- CONTINUED

LMC		L309	E117
LMC		L89	E117
LMC		L921	E117
LMC		L97	E117
LMC		L984	E117
LMC		M130 -M139	E117
LMC		M792	E117
LMC		M899	E117
LMC		N000 -N019	E117
LMC		N030 -N059	E117
LMC		N26	E117
LMC		N289	E117
LMC	M	N498	E117
LMC		R02	E117
LMC		R402	E110

--- E112 ---

LMC		E110 -E111	E117
LMC		E113 -E116	E117
LMC		E142 -E148	E117
LMC		E15	E117
LMC		E872	E117
LMC	M	E888	E117
LMC		G580 -G589	E117
LMC		G629	E117
LMC		G709	E117
LMC	M	G718	E117
LMC		G909	E117
LMC	M	G98	E117
LMC		H200 -H201	E117
LMC		H208 -H209	E117
LMC		H269	E117
LMC		H300 -H309	E117
LMC		H350	E117
LMC		H356	E117
LMC		H499	E117
LMC		I739	E117
LMC	M	I99	E117
LMC	M	K318	E117
LMC		L309	E117
LMC		L89	E117
LMC		L921	E117
LMC		L97	E117
LMC		L984	E117
LMC		M130 -M139	E117
LMC		M792	E117
LMC		M899	E117
LMC	M	N498	E117
LMC		R02	E117
LMC		R402	E117
LMC	M	R798	E117

--- E113 ---

LMC		E110 -E112	E117
LMC		E114 -E116	E117
LMC		E142 -E148	E117
LMC		E15	E110
LMC		E872	E117
LMC	M	E888	E117
LMC		G580 -G589	E117
LMC		G629	E117
LMC		G709	E117
LMC	M	G718	E117
LMC		G909	E117
LMC	M	G98	E117
LMC		I739	E117
LMC	M	I99	E117
LMC	M	K318	E117
LMC		L309	E117
LMC		L89	E117
LMC		L921	E117
LMC		L97	E117
LMC		L984	E117
LMC		M130 -M139	E117
LMC		M792	E117
LMC		M899	E117
LMC		N000 -N019	E117
LMC		N030 -N059	E117
LMC		N26	E117
LMC		N289	E117
LMC	M	N498	E117
LMC		R02	E117
LMC		R402	E117
LMC	M	R798	E117

--- E114 ---

LMC		E110 -E113	E117
LMC		E115 -E116	E117
LMC		E142 -E148	E117
LMC		E15	E117
LMC		E872	E117
LMC	M	E888	E117
LMC	M	G98	E117
LMC		H200 -H201	E117
LMC		H208 -H209	E117
LMC		H269	E117
LMC		H300 -H309	E117
LMC		H350	E117
LMC		H356	E117
LMC		H499	E117
LMC		I739	E117
LMC	M	I99	E117
LMC	M	K318	E117
LMC		L309	E117

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E114 ---
CONTINUED

LMC		L89	E117
LMC		L921	E117
LMC		L97	E117
LMC		L984	E117
LMC		M130 -M139	E117
LMC		M899	E117
LMC		N000 -N019	E117
LMC		N030 -N059	E117
LMC		N26	E117
LMC		N289	E117
LMC	M	N498	E117
LMC		R02	E117
LMC		R402	E117
LMC	M	R798	E117

--- E115 ---

LMC		E110 -E114	E117
LMC		E116	E117
LMC		E142 -E148	E117
LMC		E15	E117
LMC		E872	E117
LMC	M	E888	E117
LMC		G580 -G589	E117
LMC		G629	E117
LMC		G709	E117
LMC	M	G718	E117
LMC		G909	E117
LMC	M	G98	E117
LMC		H200 -H201	E117
LMC		H208 -H209	E117
LMC		H269	E117
LMC		H300 -H309	E117
LMC		H350	E117
LMC		H356	E117
LMC		H499	E117
LMC	M	K318	E117
LMC		L309	E117
LMC		L921	E117
LMC		M130 -M139	E117
LMC		M792	E117
LMC		M899	E117
LMC		N000 -N019	E117
LMC		N030 -N059	E117
LMC		N26	E117
LMC		N289	E117
LMC		R402	E117
LMC	M	R798	E117

--- E116 ---

LMC		E110 -E115	E117
LMC		E142 -E148	E117
LMC		E15	E117
LMC		E872	E117
LMC	M	E888	E117
LMC		G580 -G589	E117
LMC		G629	E117
LMC		G709	E117
LMC	M	G718	E117
LMC		G909	E117
LMC		H200 -H201	E117
LMC		H208 -H209	E117
LMC		H269	E117
LMC		H300 -H309	E117
LMC		H350	E117
LMC		H356	E117
LMC		H499	E117
LMC		I739	E117
LMC	M	I99	E117
LMC		L89	E117
LMC		L97	E117
LMC		L984	E117
LMC		M792	E117
LMC		N000 -N019	E117
LMC		N030 -N059	E117
LMC		N26	E117
LMC		N289	E117
LMC	M	N498	E117
LMC		R02	E117
LMC		R402	E117
LMC	M	R798	E117

--- E118 ---

LMC		E142 -E148	E117
SMC		E15	E110
SMC		E872	E111
SMC	M	E888	E111
SMC		G580 -G589	E114
SMC		G629	E114
SMC		G709	E114
SMC	M	G718	E114
SMC		G909	E114
SMC	M	G98	E116
SMC		H200 -H201	E113
SMC		H208 -H209	E113
SMC		H269	E113
SMC		H300 -H309	E113
SMC		H350	E113
SMC		H356	E113
SMC		H499	E113
SMC		I739	E115

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E118 ---
CONTINUED

SMC	M	I99	E115
SMC	M	K318	E116
SMC		L309	E116
SMC		L89	E115
SMC		L921	E116
SMC		L97	E115
SMC		L984	E115
SMC		M130 -M139	E116
SMC		M792	E114
SMC		M899	E116
SMC		N000 -N019	E112
SMC		N030 -N059	E112
SMC		N26	E112
SMC		N289	E112
LMC	M	N498	E115
SMC		R02	E115
SMC		R402	E110
SMC	M	R798	E111

--- E119 ---

SMP		E110 -E118	
LMC		E140	E110
LMC		E141	E111
LMC		E142	E112
LMC		E143	E113
LMC		E144	E114
LMC		E145	E115
LMC		E146	E116
LMC		E147	E117
LMC		E148	E118
LMC		E15	E110
LMC		E872	E111
LMC	M	E888	E111
LMC		G580 -G589	E114
LMC		G629	E114
LMC		G709	E114
LMC	M	G718	E114
LMC		G909	E114
LMC	M	G98	E116
LMC		H200 -H201	E113
LMC		H208 -H209	E113
LMC		H269	E113
LMC		H300 -H309	E113
LMC		H350	E113
LMC		H356	E113
LMC		H499	E113
LMC		I739	E115
LMC	M	I99	E115
LMC	M	K318	E116
LMC		L309	E116
LMC		L89	E115

--- E119 ---
CONTINUED

LMC		L921	E116
LMC		L97	E115
LMC		L984	E115
LMC		M130 -M139	E116
LMC		M792	E114
LMC		M899	E116
LMC		N000 -N019	E112
LMC		N030 -N059	E112
LMC		N26	E112
LMC		N289	E112
LMC	M	N498	E115
LMC		R02	E115
LMC		R402	E110
LMC	M	R798	E111

--- E120 ---

LMC		E122 -E126	E127
LMC		E142 -E148	E127
LMC	M	E888	E127
LMC		G580 -G589	E127
LMC		G629	E127
LMC		G709	E127
LMC	M	G718	E127
LMC		G909	E127
LMC	M	G98	E127
LMC		H200 -H201	E127
LMC		H208 -H209	E127
LMC		H269	E127
LMC		H300 -H309	E127
LMC		H350	E127
LMC		H356	E127
LMC		H499	E127
LMC		I739	E127
LMC	M	I99	E127
LMC	M	K318	E127
LMC		L309	E127
LMC		L89	E127
LMC		L921	E127
LMC		L97	E127
LMC		L984	E127
LMC		M130 -M139	E127
LMC		M792	E127
LMC		M899	E127
LMC		N000 -N019	E127
LMC		N030 -N059	E127
LMC		N26	E127
LMC		N289	E127
LMC	M	N498	E127
LMC		R02	E127
LMC	M	R798	E127

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E121 ---

LMP		E120	
LMC		E122 -E126	E127
LMC		E142 -E148	E127
LMC		E15	E120
LMC		G580 -G589	E127
LMC		G629	E127
LMC		G709	E127
LMC	M	G718	E127
LMC		G909	E127
LMC	M	G98	E127
LMC		H200 -H201	E127
LMC		H208 -H209	E127
LMC		H269	E127
LMC		H300 -H309	E127
LMC		H350	E127
LMC		H356	E127
LMC		H499	E127
LMC		I739	E127
LMC	M	I99	E127
LMC	M	K318	E127
LMC		L309	E127
LMC		L89	E127
LMC		L921	E127
LMC		L97	E127
LMC		L984	E127
LMC		M130 -M139	E127
LMC		M792	E127
LMC		M899	E127
LMC		N000 -N019	E127
LMC		N030 -N059	E127
LMC		N26	E127
LMC		N289	E127
LMC	M	N498	E127
LMC		R02	E127
LMC		R402	E120

--- E122 ---

LMC		E120 -E121	E127
LMC		E123 -E126	E127
LMC		E142 -E148	E127
LMC		E15	E127
LMC		E872	E127
LMC	M	E888	E127
LMC		G580 -G589	E127
LMC		G629	E127
LMC		G709	E127
LMC	M	G718	E127
LMC		G909	E127
LMC	M	G98	E127
LMC		H200 -H201	E127
LMC		H208 -H209	E127

--- E122 --- CONTINUED

LMC		H269	E127
LMC		H300 -H309	E127
LMC		H350	E127
LMC		H356	E127
LMC		H499	E127
LMC		I739	E127
LMC	M	I99	E127
LMC	M	K318	E127
LMC		L309	E127
LMC		L89	E127
LMC		L921	E127
LMC		L97	E127
LMC		L984	E127
LMC		M130 -M139	E127
LMC		M792	E127
LMC		M899	E127
LMC	M	N498	E127
LMC		R02	E127
LMC		R402	E127
LMC	M	R798	E127

--- E123 ---

LMC		E120 -E122	E127
LMC		E124 -E126	E127
LMC		E142 -E148	E127
LMC		E15	E127
LMC		E872	E127
LMC	M	E888	E127
LMC		G580 -G589	E127
LMC		G629	E127
LMC		G709	E127
LMC	M	G718	E127
LMC		G909	E127
LMC	M	G98	E127
LMC		I739	E127
LMC	M	I99	E127
LMC	M	K318	E127
LMC		L309	E127
LMC		L89	E127
LMC		L921	E127
LMC		L97	E127
LMC		L984	E127
LMC		M130 -M139	E127
LMC		M792	E127
LMC		M899	E127
LMC		N000 -N019	E127
LMC		N030 -N059	E127
LMC		N26	E127
LMC		N289	E127
LMC	M	N498	E127
LMC		R02	E127

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E123 ---
CONTINUED

LMC		R402	E127
LMC	M	R798	E127

--- E124 ---

LMC		E120 -E123	E127
LMC		E125 -E126	E127
LMC		E142 -E148	E127
LMC		E15	E127
LMC		E872	E127
LMC	M	E888	E127
LMC	M	G98	E127
LMC		H200 -H201	E127
LMC		H208 -H209	E127
LMC		H269	E127
LMC		H300 -H309	E127
LMC		H350	E127
LMC		H356	E127
LMC		H499	E127
LMC		I739	E127
LMC	M	I99	E127
LMC	M	K318	E127
LMC		L309	E127
LMC		L89	E127
LMC		L921	E127
LMC		L97	E127
LMC		L984	E127
LMC		M130 -M139	E127
LMC		M899	E127
LMC		N000 -N019	E127
LMC		N030 -N059	E127
LMC		N26	E127
LMC		N289	E127
LMC	M	N498	E127
LMC		R02	E127
LMC		R402	E127
LMC	M	R798	E127

--- E125 ---

LMC		E120 -E124	E127
LMC		E126	E127
LMC		E142 -E148	E127
LMC		E15	E127
LMC		E872	E127
LMC	M	E888	E127
LMC		G580 -G589	E127
LMC		G629	E127
LMC		G709	E127
LMC	M	G718	E127
LMC		G909	E127
LMC	M	G98	E127

--- E125 ---
CONTINUED

LMC		H200 -H201	E127
LMC		H208 -H209	E127
LMC		H269	E127
LMC		H300 -H309	E127
LMC		H350	E127
LMC		H356	E127
LMC		H499	E127
LMC	M	K318	E127
LMC		L309	E127
LMC		L921	E127
LMC		M130 -M139	E127
LMC		M792	E127
LMC		M899	E127
LMC		N000 -N019	E127
LMC		N030 -N059	E127
LMC		N26	E127
LMC		N289	E127
LMC		R402	E127
LMC	M	R798	E127

--- E126 ---

LMC		E120 -E125	E127
LMC		E142 -E148	E127
LMC		E15	E127
LMC		E872	E127
LMC	M	E888	E127
LMC		G580 -G589	E127
LMC		G629	E127
LMC		G709	E127
LMC	M	G718	E127
LMC		G909	E127
LMC		H200 -H201	E127
LMC		H208 -H209	E127
LMC		H269	E127
LMC		H300 -H309	E127
LMC		H350	E127
LMC		H356	E127
LMC		H499	E127
LMC		I739	E127
LMC	M	I99	E127
LMC		L89	E127
LMC		L97	E127
LMC		L984	E127
LMC		M792	E127
LMC		N000 -N019	E127
LMC		N030 -N059	E127
LMC		N26	E127
LMC		N289	E127
LMC	M	N498	E127
LMC		R02	E127
LMC		R402	E127

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E126 ---
CONTINUED

LMC	M	R798	E127

--- E128 ---

LMC		E142 -E148	E127
LMC		E15	E120
SMC		E872	E121
SMC	M	E888	E121
SMC		G580 -G589	E124
SMC		G629	E124
SMC		G709	E124
SMC	M	G718	E124
SMC		G909	E124
SMC	M	G98	E126
SMC		H200 -H201	E123
SMC		H208 -H209	E123
SMC		H269	E123
SMC		H300 -H309	E123
SMC		H350	E123
SMC		H356	E123
SMC		H499	E123
SMC		I739	E125
SMC	M	I99	E125
SMC	M	K318	E126
SMC		L309	E126
SMC		L89	E125
SMC		L921	E126
SMC		L97	E125
SMC		L984	E125
SMC		M130 -M139	E126
SMC		M792	E124
SMC		M899	E126
SMC		N000 -N019	E122
SMC		N030 -N059	E122
SMC		N26	E122
SMC		N289	E122
LMC	M	N498	E125
SMC		R02	E125
SMC		R402	E120
SMC	M	R798	E121

--- E129 ---

SMP		E120 -E128	
LMC		E140	E120
LMC		E141	E121
LMC		E142	E122
LMC		E143	E123
LMC		E144	E124
LMC		E145	E125
LMC		E146	E126
LMC		E147	E127

--- E129 ---
CONTINUED

LMC		E148	E128
LMC		E15	E120
LMC		E872	E121
LMC	M	E888	E121
LMC		G580 -G589	E124
LMC		G629	E124
LMC		G709	E124
LMC	M	G718	E124
LMC		G909	E124
LMC	M	G98	E126
LMC		H200 -H201	E123
LMC		H208 -H209	E123
LMC		H269	E123
LMC		H300 -H309	E123
LMC		H350	E123
LMC		H356	E123
LMC		H499	E123
LMC		I739	E125
LMC	M	I99	E125
LMC	M	K318	E126
LMC		L309	E126
LMC		L89	E125
LMC		L921	E126
LMC		L97	E125
LMC		L984	E125
LMC		M130 -M139	E126
LMC		M792	E124
LMC		M899	E126
LMC		N000 -N019	E122
LMC		N030 -N059	E122
LMC		N26	E122
LMC		N289	E122
LMC	M	N498	E125
LMC		R02	E125
LMC		R402	E120
LMC	M	R798	E121

--- E130 ---

LMC		E131 -E136	E137
LMC		E142 -E148	E137
LMC	M	E888	E137
LMC		G580 -G589	E137
LMC		G629	E137
LMC		G709	E137
LMC	M	G718	E137
LMC		G909	E137
LMC	M	G98	E137
LMC		H200 -H201	E137
LMC		H208 -H209	E137
LMC		H269	E137
LMC		H300 -H309	E137

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E130 ---
CONTINUED

LMC		H350	E137
LMC		H356	E137
LMC		H499	E137
LMC		I739	E137
LMC	M	I99	E137
LMC	M	K318	E137
LMC		L309	E137
LMC		L89	E137
LMC		L921	E137
LMC		L97	E137
LMC		L984	E137
LMC		M130 -M139	E137
LMC		M792	E137
LMC		M899	E137
LMC		N000 -N019	E137
LMC		N030 -N059	E137
LMC		N26	E137
LMC		N289	E137
LMC	M	N498	E137
LMC		R02	E137
LMC	M	R798	E137

--- E131 ---

LMC		E132 -E136	E137
LMC		E142 -E148	E137
LMC		E15	E137
LMC		G580 -G589	E137
LMC		G629	E137
LMC		G709	E137
LMC	M	G718	E137
LMC		G909	E137
LMC	M	G98	E137
LMC		H200 -H201	E137
LMC		H208 -H209	E137
LMC		H269	E137
LMC		H300 -H309	E137
LMC		H350	E137
LMC		H356	E137
LMC		H499	E137
LMC		I739	E137
LMC	M	I99	E137
LMC	M	K318	E137
LMC		L309	E137
LMC		L89	E137
LMC		L921	E137
LMC		L97	E137
LMC		L984	E137
LMC		M130 -M139	E137
LMC		M792	E137
LMC		M899	E137
LMC		N000 -N019	E137

--- E131 ---
CONTINUED

LMC		N030 -N059	E137
LMC		N26	E137
LMC		N289	E137
LMC	M	N498	E137
LMC		R02	E137
LMC		R402	E130

--- E132 ---

LMC		E130 -E131	E137
LMC		E133 -E136	E137
LMC		E142 -E148	E137
LMC		E15	E137
LMC		E872	E137
LMC	M	E888	E137
LMC		G580 -G589	E137
LMC		G629	E137
LMC		G709	E137
LMC	M	G718	E137
LMC		G909	E137
LMC	M	G98	E137
LMC		H200 -H201	E137
LMC		H208 -H209	E137
LMC		H269	E137
LMC		H300 -H309	E137
LMC		H350	E137
LMC		H356	E137
LMC		H499	E137
LMC		I739	E137
LMC	M	I99	E137
LMC	M	K318	E137
LMC		L309	E137
LMC		L89	E137
LMC		L921	E137
LMC		L97	E137
LMC		L984	E137
LMC		M130 -M139	E137
LMC		M792	E137
LMC		M899	E137
LMC	M	N498	E137
LMC		R02	E137
LMC		R402	E137
LMC	M	R798	E137

--- E133 ---

LMC		E130 -E132	E137
LMC		E134 -E136	E137
LMC		E142 -E148	E137
LMC		E15	E137
LMC		E872	E137
LMC	M	E888	E137

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E133 ---
CONTINUED

LMC		G580 -G589	E137
LMC		G629	E137
LMC		G709	E137
LMC	M	G718	E137
LMC		G909	E137
LMC	M	G98	E137
LMC		I739	E137
LMC	M	I99	E137
LMC	M	K318	E137
LMC		L309	E137
LMC		L89	E137
LMC		L921	E137
LMC		L97	E137
LMC		L984	E137
LMC		M130 -M139	E137
LMC		M792	E137
LMC		M899	E137
LMC		N000 -N019	E137
LMC		N030 -N059	E137
LMC		N26	E137
LMC		N289	E137
LMC	M	N498	E137
LMC		R02	E137
LMC		R402	E137
LMC	M	R798	E137

--- E134 ---

LMC		E130 -E133	E137
LMC		E135 -E136	E137
LMC		E142 -E148	E137
LMC		E15	E137
LMC		E872	E137
LMC	M	E888	E137
LMC	M	G98	E137
LMC		H200 -H201	E137
LMC		H208 -H209	E137
LMC		H269	E137
LMC		H300 -H309	E137
LMC		H350	E137
LMC		H356	E137
LMC		H499	E137
LMC		I739	E137
LMC	M	I99	E137
LMC	M	K318	E137
LMC		L309	E137
LMC		L89	E137
LMC		L921	E137
LMC		L97	E137
LMC		L984	E137
LMC		M130 -M139	E137
LMC		M899	E137

--- E134 ---
CONTINUED

LMC		N000 -N019	E137
LMC		N030 -N059	E137
LMC		N26	E137
LMC		N289	E137
LMC	M	N498	E137
LMC		R02	E137
LMC		R402	E137
LMC	M	R798	E137

--- E135 ---

LMC		E130 -E134	E137
LMC		E136	E137
LMC		E142 -E148	E137
LMC		E15	E137
LMC		E872	E137
LMC	M	E888	E137
LMC		G580 -G589	E137
LMC		G629	E137
LMC		G709	E137
LMC	M	G718	E137
LMC		G909	E137
LMC	M	G98	E137
LMC		H200 -H201	E137
LMC		H208 -H209	E137
LMC		H269	E137
LMC		H300 -H309	E137
LMC		H350	E137
LMC		H356	E137
LMC		H499	E137
LMC	M	K318	E137
LMC		L309	E137
LMC		L921	E137
LMC		M130 -M139	E137
LMC		M792	E137
LMC		M899	E137
LMC		N000 -N059	E137
LMC		N26	E137
LMC		N289	E137
LMC		R402	E137
LMC	M	R798	E137

--- E136 ---

LMC		E130 -E135	E137
LMC		E142 -E148	E137
LMC		E15	E137
LMC		E872	E137
LMC	M	E888	E137
LMC		G580 -G589	E137
LMC		G629	E137
LMC		G709	E137

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E136 ---
CONTINUED

LMC	M	G718	E137
LMC		G909	E137
LMC		H200 -H201	E137
LMC		H208 -H209	E137
LMC		H269	E137
LMC		H300 -H309	E137
LMC		H350	E137
LMC		H356	E137
LMC		H499	E137
LMC		I739	E137
LMC	M	I99	E137
LMC		L89	E137
LMC		L97	E137
LMC		L984	E137
LMC		M792	E137
LMC		N000 -N019	E137
LMC		N030 -N059	E137
LMC		N26	E137
LMC		N289	E137
LMC	M	N498	E137
LMC		R02	E137
LMC		R402	E137
LMC	M	R798	E137

--- E138 ---

LMC		E142 -E148	E137
LMC		E15	E130
SMC		E872	E131
SMC	M	E888	E131
SMC		G580 -G589	E134
SMC		G629	E134
SMC		G709	E134
SMC	M	G718	E134
SMC		G909	E134
SMC	M	G98	E136
SMC		H200 -H201	E133
SMC		H208 -H209	E133
SMC		H269	E133
SMC		H300 -H309	E133
SMC		H350	E133
SMC		H356	E133
SMC		H499	E133
SMC		I739	E135
SMC	M	I99	E135
SMC	M	K318	E136
SMC		L309	E136
SMC		L89	E135
SMC		L921	E136
SMC		L97	E135
SMC		L984	E135
SMC		M130 -M139	E136

--- E138 ---
CONTINUED

SMC		M792	E134
SMC		M899	E136
SMC		N000 -N019	E132
SMC		N030 -N059	E132
SMC		N26	E132
SMC		N289	E132
LMC	M	N498	E135
SMC		R02	E135
SMC		R402	E130
SMC	M	R798	E131

--- E139 ---

SMP		E130 -E138	
LMC		E140	E130
LMC		E141	E131
LMC		E142	E132
LMC		E143	E133
LMC		E144	E134
LMC		E145	E135
LMC		E146	E136
LMC		E147	E137
LMC		E148	E138
LMC		E15	E130
LMC		E872	E131
LMC	M	E888	E131
LMC		G580 -G589	E134
LMC		G629	E134
LMC		G709	E134
LMC	M	G718	E134
LMC		G909	E134
LMC	M	G98	E136
LMC		H200 -H201	E133
LMC		H208 -H209	E133
LMC		H269	E133
LMC		H300 -H309	E133
LMC		H350	E133
LMC		H356	E133
LMC		H499	E133
LMC		I739	E135
LMC	M	I99	E135
LMC	M	K318	E136
LMC		L309	E136
LMC		L89	E135
LMC		L921	E136
LMC		L97	E135
LMC		L984	E135
LMC		M130 -M139	E136
LMC		M792	E134
LMC		M899	E136
LMC		N000 -N019	E132
LMC		N030 -N059	E132

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E139 ---
CONTINUED

LMC		N26	E132
LMC		N289	E132
LMC	M	N498	E135
LMC		R02	E135
LMC		R402	E130
LMC	M	R798	E131

--- E140 ---

LMC		E109	E100
LMC		E119	E110
LMC		E129	E120
LMC		E139	E130
LMC		E142 -E146	E147
LMC	M	E888	E147
LMC		G580 -G589	E147
LMC		G629	E147
LMC		G709	E147
LMC	M	G718	E147
LMC		G909	E147
LMC	M	G98	E147
LMC		H200 -H201	E147
LMC		H208 -H209	E147
LMC		H269	E147
LMC		H300 -H309	E147
LMC		H350	E147
LMC		H356	E147
LMC		H499	E147
LMC		I739	E147
LMC	M	I99	E147
LMC	M	K318	E147
LMC		L309	E147
LMC		L89	E147
LMC		L921	E147
LMC		L97	E147
LMC		L984	E147
LMC		M130 -M139	E147
LMC		M792	E147
LMC		M899	E147
LMC		N000 -N019	E147
LMC		N030 -N059	E147
LMC		N26	E147
LMC		N289	E147
LMC	M	N498	E147
LMC		R02	E147
LMC	M	R798	E147

--- E141 ---

LMC		E109	E101
LMC		E119	E111
LMC		E129	E121

--- E141 ---
CONTINUED

LMC		E139	E131
LMP		E140	
LMC		E142 -E146	E147
LMC		E15	E140
LMC		G580 -G589	E147
LMC		G629	E147
LMC		G709	E147
LMC	M	G718	E147
LMC		G909	E147
LMC	M	G98	E147
LMC		H200 -H201	E147
LMC		H208 -H209	E147
LMC		H269	E147
LMC		H300 -H309	E147
LMC		H350	E147
LMC		H356	E147
LMC		H499	E147
LMC		I739	E147
LMC	M	I99	E147
LMC	M	K318	E147
LMC		L309	E147
LMC		L89	E147
LMC		L921	E147
LMC		L97	E147
LMC		L984	E147
LMC		M130 -M139	E147
LMC		M792	E147
LMC		M899	E147
LMC		N000 -N019	E147
LMC		N030 -N059	E147
LMC		N26	E147
LMC		N289	E147
LMC	M	N498	E147
LMC		R02	E147
LMC		R402	E140

--- E142 ---

SMC		E100 -E106	E107
SMC		E108	E107
LMC		E109	E102
SMC		E110 -E116	E117
SMC		E118	E117
LMC		E119	E112
SMC		E120 -E126	E127
SMC		E128	E127
LMC		E129	E122
SMC		E130 -E136	E137
SMC		E138	E137
LMC		E139	E132
LMC		E140 -E141	E147
LMC		E143 -E146	E147

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E142 ---
CONTINUED

LMC		E15	E147
LMC		E872	E147
LMC	M	E888	E147
LMC		G580 -G589	E147
LMC		G629	E147
LMC		G709	E147
LMC	M	G718	E147
LMC		G909	E147
LMC	M	G98	E147
LMC		H200 -H201	E147
LMC		H208 -H209	E147
LMC		H269	E147
LMC		H300 -H309	E147
LMC		H350	E147
LMC		H356	E147
LMC		H499	E147
LMC		I739	E147
LMC	M	I99	E147
LMC	M	K318	E147
LMC		L309	E147
LMC		L89	E147
LMC		L921	E147
LMC		L97	E147
LMC		L984	E147
LMC		M130 -M139	E147
LMC		M792	E147
LMC		M899	E147
LMC	M	N498	E147
LMC		R02	E147
LMC		R402	E147
LMC	M	R798	E147

--- E143 ---

SMC		E100 -E106	E107
SMC		E108	E107
LMC		E109	E103
SMC		E110 -E116	E117
SMC		E118	E117
LMC		E119	E113
SMC		E120 -E126	E127
SMC		E128	E127
LMC		E129	E123
SMC		E130 -E136	E137
SMC		E138	E137
LMC		E139	E133
LMC		E140 -E142	E147
LMC		E144 -E146	E147
LMC		E15	E147
LMC		E872	E147
LMC	M	E888	E147
LMC		G580 -G589	E147

--- E143 ---
CONTINUED

LMC		G629	E147
LMC		G709	E147
LMC	M	G718	E147
LMC		G909	E147
LMC	M	G98	E147
LMC		I739	E147
LMC	M	I99	E147
LMC	M	K318	E147
LMC		L309	E147
LMC		L89	E147
LMC		L921	E147
LMC		L97	E147
LMC		L984	E147
LMC		M130 -M139	E147
LMC		M792	E147
LMC		M899	E147
LMC		N000 -N019	E147
LMC		N030 -N059	E147
LMC		N26	E147
LMC		N289	E147
LMC	M	N498	E147
LMC		R02	E147
LMC		R402	E147
LMC	M	R798	E147

--- E144 ---

SMC		E100 -E106	E107
SMC		E108	E107
LMC		E109	E104
SMC		E110 -E116	E117
SMC		E118	E117
LMC		E119	E114
SMC		E120 -E126	E127
SMC		E128	E127
LMC		E129	E124
SMC		E130 -E136	E137
SMC		E138	E137
LMC		E139	E134
LMC		E140 -E143	E147
LMC		E145 -E146	E147
LMC		E15	E147
LMC		E872	E147
LMC	M	E888	E147
LMC	M	G98	E147
LMC		H200 -H201	E147
LMC		H208 -H209	E147
LMC		H269	E147
LMC		H300 -H309	E147
LMC		H350	E147
LMC		H356	E147
LMC		H499	E147

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E144 ---
CONTINUED

LMC		I739	E147
LMC	M	I99	E147
LMC	M	K318	E147
LMC		L309	E147
LMC		L89	E147
LMC		L921	E147
LMC		L97	E147
LMC		L984	E147
LMC		M130 -M139	E147
LMC		M899	E147
LMC		N000 -N019	E147
LMC		N030 -N059	E147
LMC		N26	E147
LMC		N289	E147
LMC	M	N498	E147
LMC		R02	E147
LMC		R402	E147
LMC	M	R798	E147

--- E145 ---

SMC		E100 -E106	E107
SMC		E108	E107
LMC		E109	E105
SMC		E110 -E116	E117
SMC		E118	E117
LMC		E119	E115
SMC		E120 -E126	E127
SMC		E128	E127
LMC		E129	E125
SMC		E130 -E136	E137
SMC		E138	E137
LMC		E139	E135
LMC		E140 -E144	E147
LMC		E146	E147
LMC		E15	E147
LMC		E872	E147
LMC	M	E888	E147
LMC		G580 -G589	E147
LMC		G629	E147
LMC		G709	E147
LMC	M	G718	E147
LMC		G909	E147
LMC	M	G98	E147
LMC		H200 -H201	E147
LMC		H208 -H209	E147
LMC		H269	E147
LMC		H300 -H309	E147
LMC		H350	E147
LMC		H356	E147
LMC		H499	E147
LMC	M	K318	E147

--- E145 ---
CONTINUED

LMC		L309	E147
LMC		L921	E147
LMC		M130 -M139	E147
LMC		M792	E147
LMC		M899	E147
LMC		N000 -N019	E147
LMC		N030 -N059	E147
LMC		N26	E147
LMC		N289	E147
LMC		R402	E147
LMC	M	R798	E147

--- E146 ---

SMC		E100 -E106	E107
SMC		E108	E107
LMC		E109	E106
SMC		E110 -E116	E117
SMC		E118	E117
LMC		E119	E116
SMC		E120 -E126	E127
SMC		E128	E127
LMC		E129	E126
SMC		E130 -E136	E137
SMC		E138	E137
LMC		E139	E136
LMC		E140 -E145	E147
LMC		E15	E147
LMC		E872	E147
LMC	M	E888	E147
LMC		G580 -G589	E147
LMC		G629	E147
LMC		G709	E147
LMC	M	G718	E147
LMC		G909	E147
LMC		H200 -H201	E147
LMC		H208 -H209	E147
LMC		H269	E147
LMC		H300 -H309	E147
LMC		H350	E147
LMC		H356	E147
LMC		H499	E147
LMC		I739	E147
LMC	M	I99	E147
LMC		L89	E147
LMC		L97	E147
LMC		L984	E147
LMC		M792	E147
LMC		N000 -N019	E147
LMC		N030 -N059	E147
LMC		N26	E147
LMC		N289	E147

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- E146 ---
CONTINUED

LMC	M	N498	E147
LMC		R02	E147
LMC		R402	E147
LMC	M	R798	E147

--- E147 ---

SMC		E100 -E106	E107
SMC		E108	E107
LMC		E109	E107
SMC		E110 -E116	E117
SMC		E118	E117
LMC		E119	E117
SMC		E120 -E126	E127
SMC		E128	E127
LMC		E129	E127
SMC		E130 -E136	E137
SMC		E138	E137
LMC		E139	E137

--- E148 ---

SMC		E100 -E106	E107
SMC		E108	E107
LMC		E109	E108
SMC		E110 -E116	E117
SMC		E118	E117
LMC		E119	E118
SMC		E120 -E126	E127
SMC		E128	E127
LMC		E129	E128
SMC		E130 -E136	E137
SMC		E138	E137
LMC		E139	E138
LMC		E15	E140
SMC		E872	E141
SMC	M	E888	E141
SMC		G580 -G589	E144
SMC		G629	E144
SMC		G709	E144
SMC	M	G718	E144
SMC		G909	E144
SMC	M	G98	E146
SMC		H200 -H201	E143
SMC		H208 -H209	E143
SMC		H269	E143
SMC		H300 -H309	E143
SMC		H350	E143
SMC		H356	E143
SMC		H499	E143
SMC		I739	E145
SMC	M	I99	E145

--- E148 ---
CONTINUED

SMC	M	K318	E146
SMC		L309	E146
SMC		L89	E145
SMC		L921	E146
SMC		L97	E145
SMC		L984	E145
SMC		M130 -M139	E146
SMC		M792	E144
SMC		M899	E146
SMC		N000 -N019	E142
SMC		N030 -N059	E142
SMC		N26	E142
SMC		N289	E142
LMC	M	N498	E145
SMC		R02	E145
SMC		R402	E140
SMC	M	R798	E141

--- E149 ---

SMP		E100 -E148	
LMC		E15	E140
LMC		E872	E141
LMC	M	E888	E141
LMC		G580 -G589	E144
LMC		G629	E144
LMC		G709	E144
LMC	M	G718	E144
LMC		G909	E144
LMC	M	G98	E146
LMC		H200 -H201	E143
LMC		H208 -H209	E143
LMC		H269	E143
LMC		H300 -H309	E143
LMC		H350	E143
LMC		H356	E143
LMC		H499	E143
LMC		I739	E145
LMC	M	I99	E145
LMC	M	K318	E146
LMC		L309	E146
LMC		L89	E145
LMC		L921	E146
LMC		L97	E145
LMC		L984	E145
LMC		M130 -M139	E146
LMC		M792	E144
LMC		M899	E146
LMC		N000 -N019	E142
LMC		N030 -N059	E142
LMC		N26	E142
LMC		N289	E142

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- E149  ---          ]
          CONTINUED            ]
LMC    M  N498         E145    ] DSC    M  B24          B238
LMC       R02          E145    ] DS     M  E100 -E149
LMC       R402         E140    ] LMC       R402         E15
LMC    M  R798         E141    ]
                               ]        --- E169  ---
        --- E15   ---           ]
                               ] SMP       E160 -E168
DSC    M  B24          B238    ]
DS     M  E100                 ]        --- E209  ---
DSC    M  E101 -E102   E100    ]
DSC    M  E101 -E106   E107    ] SMP       E200 -E208
DS     M  E107                 ]
DSC    M  E108 -E109   E100    ]        --- E215  ---
DS     M  E110                 ]
DSC    M  E111         E110    ] SMP       E210 -E214
DSC    M  E111 -E116   E117    ]
DS     M  E117                 ]      --- E220 -E228  ---
DSC    M  E118 -E119   E110    ]
DS     M  E120                 ] DSC    M  B24          B238
DSC    M  E121         E120    ] DS     M  C798
DSC    M  E121 -E126   E127    ] DS     M  D093
DS     M  E127                 ] DSC    M  R75          B238
DSC    M  E128 -E129   E120    ]
DS     M  E130                 ]        --- E229  ---
DSC    M  E131 -E136   E137    ]
DS     M  E137                 ] DSC    M  B24          B238
DSC    M  E138 -E139   E130    ] DS     M  C798
DS     M  E140                 ] DS     M  D093
DSC    M  E141         E140    ] SMP       E220 -E228
DSC    M  E141 -E146   E147    ] LDC       E301         E228
DS     M  E147                 ] DSC    M  R75          B238
DSC    M  E148 -E149   E140    ]
                               ]        --- E230  ---
        --- E160  ---           ]
                               ] DSC    M  B24          B238
LMC       R402         E15     ] DS        C751 -C753
DS     M  T360 -T382           ] DS     M  C798
DS        T383                 ] DS     M  D093
DS     M  T384 -T509           ] DS        D352 -D353
DS     M  X40  -X44            ] DS     M  D443 -D444
DS     M  X60  -X64            ] DSC    M  R75          B238
DS     M  X85                  ]
DS     M  Y10  -Y14            ]      --- E231 -E233  ---
DS     M  Y400 -Y422           ]
DS        Y423                 ] DSC    M  B24          B238
DS     M  Y424 -Y599           ] DSC    M  R75          B238
                               ]
        --- E161  ---           ]        --- E236  ---
                               ]
DSC    M  B24          B238    ] DSC    M  B24          B238
LMP       E15                  ] DS        C751 -C753
LMC       R402         E15     ] DS     M  C798
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- E236  ---          ]         --- E249  ---
          CONTINUED            ]
DS     M  D093                 ] DS        C740 -C749
DS        D352 -D353           ] DS        C797
DS     M  D443 -D444           ] DS     M  D093
DSC    M  R75          B238    ] DS        D350
                               ] DS     M  D441
        --- E237  ---          ] SMP       E240 -E248
                               ] LMP    M  E270
DSC    M  B24          B238    ]
SMP       C751                 ]         --- E259  ---
DS        C752 -C753           ]
SMP    M  C798                 ] SMP       E250 -E258
SMP    M  D093                 ]
SMP       D352                 ]         --- E269  ---
DS        D353                 ]
SMP       D443                 ] SMP       E260 -E268
DS     M  D444                 ]
SMP       E220 -E236           ]         --- E272  ---
SMP    M  Q892                 ]
DSC    M  R75          B238    ] DS        A391
                               ] DSC       B24          B238
        --- E240  ---          ] DS        C740 -C749
                               ] DS        C797
DS        C740 -C749           ] DS        D093
DS        C797                 ] DS        D350
DS     M  D093                 ] DS        D441
DS        D350                 ] DS        Q891
DS     M  D441                 ]
                               ]      --- E274 -E275  ---
        --- E241  ---          ]
                               ] DS        A391
DS        C740 -C749           ] DSC       B24          B238
DS        C797                 ] DS        C740 -C749
DS     M  D093                 ] DS        C797
DS        D350                 ] DS        D093
DS        D441                 ] DS        D350
                               ] DS        D441
        --- E243  ---          ] DS        Q891
                               ]
DS        C740 -C749           ]         --- E278  ---
DS        C797                 ]
DS     M  D093                 ] DS        A391
DS        D350                 ] DSC       B24          B238
DS        D441                 ] DS        C740 -C749
                               ] DS        C797
        --- E248  ---          ] DS        D093
                               ] DS        D350
DS        C740 -C749           ] DS        D441
DS        C797                 ] LMP    M  E250
DS     M  D093                 ] LDC    M  E269         E260
DS        D350                 ] LMC    M  E301         E250
DS        D441                 ] DS        Q891
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- E279  ---          ]         --- E298  ---
                               ]           CONTINUED
DS        A391                 ] DS     M  D076
DSC       B24          B238    ] DS        D292
SMP       C740 -C749           ] DS        D401
SMP       C797                 ] DS        Q552
SMP    M  D093                 ]
SMP       D350                 ]         --- E299  ---
SMP       D441                 ]
DS        E258                 ] DS        C620 -C629
SMP       E270 -E278           ] DS     M  C798
DSC       Q561         E258    ] DS     M  D076
DSC       Q563         E258    ] DS        D292
SMP       Q891                 ] DS        D401
                               ] SMP       E290
        --- E288  ---          ] DS        Q552
                               ]
DS        C56                  ]         --- E301  ---
DS        C796                 ]
DS        D073                 ] LMC    M  E278         E250
DS        D27                  ]
DS        D391                 ]         --- E309  ---
                               ]
        --- E289  ---          ] SMP       E300 -E308
                               ]
DS        C56                  ]         --- E319  ---
DS        C796                 ]
DS        D073                 ] SMP       E310 -E318
DS        D27                  ]
DS        D391                 ]      --- E320 -E328  ---
SMP       E280 -E288           ]
                               ] DS        C37
        --- E290  ---          ] DS     M  C798
                               ] DS     M  D093
DS        C620 -C629           ] DS     M  D150
DS     M  C798                 ] DS     M  D384
DS     M  D076                 ] DS     M  Q892
DS        D292                 ]
DS        D401                 ]         --- E329  ---
DS        Q552                 ]
                               ] SMP       C37
        --- E291  ---          ] SMP    M  C798
                               ] SMP    M  D093
DS     M  C620 -C629           ] SMP       D150
DS     M  C798                 ] SMP       D384
DS     M  D076                 ] SMP       E320 -E328
DS     M  D292                 ] SMP       Q892
DS     M  D401                 ]
DS     M  Q552                 ]         --- E349  ---
                               ]
        --- E298  ---          ] SMP       C750 -C759
                               ] SMP    M  C798
DS        C620 -C629           ] SMP    M  D093
DS     M  C798                 ] SMP       D34  -D359
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- E349  ---
          CONTINUED
SMP       D440 -D449
SMP       E000 -E348
SMP       Q892

        --- E40   ---

DSC       B24          B238
SDC       D539         D530
SDC    M  D649         D530
SDC    M  D649         D539
LMC       E41          E42

        --- E41   ---

DS        A000 -A09
DS        A183
DSC       B24          B238
DS        B573
DS        C000 -C97
LMC       E40          E42
DS        E42
DS        E750 -E756
DS        E840 -E859
DS        F100 -F199
DS        G120 -G129
DS        G300 -G319
DS        K500 -K529
DS        K700 -K719
DS        K900 -K929
DS        Q390 -Q459
DS        X53
DS        Y060 -Y069

        --- E42   ---

DSC       B24          B238
SDC       D539         D530
SDC    M  D649         D530
SDC    M  D649         D539
LMP       E41

        --- E43   ---

DSC       B24          B238
DS        C000 -C97
SDC       D539         D530
SDC    M  D649         D530
SDC    M  D649         D539
LMP       E41

        --- E440  ---

DSC       B24          B238
SDC       D539         D530
SDC    M  D649         D530
SDC    M  D649         D539

        --- E441  ---

DSC       B24          B238
DS        C000 -C97
SDC       D539         D530
SDC    M  D649         D530
SDC    M  D649         D539

        --- E45   ---

DSC       B24          B238
DS        C000 -C97

        --- E46   ---

DS        A000 -A09
DS        A183
DS        A188
DSC       B24          B238
DS        B573
DS        C000 -C97
SMP    M  D530
SDC    M  D539         D530
SMP    M  D539
SDC    M  D649         D530
SDC    M  D649         D539
LMC       E343         E45
SMP       E40
LDP       E41
SMP       E42  -E45
DS        E750 -E756
DS        E840 -E859
DS        F100 -F199
DS        G120 -G129
DS        G300 -G319
DS        K20  -K229
DS        K500 -K529
DS        K700 -K719
DS        K900 -K929
DS        Q390 -Q459
LMC    M  R628         E45
LMC       R64          E41
DS        X53
DS        Y060 -Y069
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- E500 -E508  ---       ]
                               ]
DSC       B24          B238    ]
                               ]
        --- E509  ---           ]
                               ]
DSC       B24          B238    ]
SMP       E500 -E508            ]
LMC    M  H111         E501    ]
LMC       H160         E503    ]
LMC    M  H168         E504    ]
LMC    M  H178         E506    ]
LMC    M  H184         E504    ]
LMC    M  H188         E502    ]
LMC       H531         E505    ]
LMC       H536         E505    ]
LMC       Q809         E508    ]
LMC    M  Q828         E508    ]
                               ]
     --- E511 -E518  ---       ]
                               ]
DSC       B24          B238    ]
                               ]
        --- E519  ---           ]
                               ]
DSC       B24          B238    ]
SMP       E511 -E518            ]
                               ]
     --- E52  -E531  ---       ]
                               ]
DSC       B24          B238    ]
                               ]
        --- E538  ---           ]
                               ]
DSC       B24          B238    ]
SMP    M  D510 -D519            ]
SMP    M  D520 -D529            ]
SDC    M  D539         D520    ]
SDC    M  D539         D521    ]
SDC    M  D539         D529    ]
SDC    M  D649         D510    ]
SDC    M  D649         D511    ]
SDC    M  D649         D513    ]
SDC    M  D649         D518    ]
SDC    M  D649         D519    ]
                               ]
        --- E539  ---           ]
                               ]
DSC       B24          B238    ]
LMP       E511                  ]
LMP       E52                   ]
SMP       E530 -E538            ]
                               ]
```

```
         --- E54   ---
                               ]
DSC       B24          B238    ]
SDC       D539         D532    ]
SDC       D649         D532    ]
                               ]
         --- E550  ---          ]
                               ]
DSC       B24          B238    ]
                               ]
         --- E559  ---          ]
                               ]
DSC       B24          B238    ]
LMP       E550                  ]
                               ]
      --- E560 -E568  ---       ]
                               ]
DSC       B24          B238    ]
                               ]
         --- E569  ---          ]
                               ]
DSC       B24          B238    ]
SMP       E500 -E568            ]
                               ]
         --- E58   ---          ]
                               ]
DSC       B24          B238    ]
LMC       E59  -E616   E617    ]
DS        E617                  ]
LMC       E618         E617    ]
                               ]
         --- E59   ---          ]
                               ]
DSC       B24          B238    ]
LMC       E58          E617    ]
LMC       E60  -E616   E617    ]
LMC       E618         E617    ]
                               ]
         --- E60   ---          ]
                               ]
DSC       B24          B238    ]
SDC       D539         D538    ]
SDC       D649         D538    ]
LMC       E58  -E59    E617    ]
LMC       E610 -E616   E617    ]
LMC       E618         E617    ]
                               ]
         --- E610  ---          ]
                               ]
DSC       B24          B238    ]
SDC       D539         D538    ]
SDC       D649         D538    ]
LMC       E58  -E60    E617    ]
LMC       E611 -E616   E617    ]
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- E610  ---          ]         --- E618  ---
          CONTINUED            ]
LMC       E618         E617    ] DSC       B24          B238
                                ] LDC       E039 -E0390  E018
        --- E611  ---          ] LDC       E042         E011
                                ] LDC       E049         E012
DSC       B24          B238    ] LMC       E58  -E616   E617
SDC       D539         D509    ] DS        E617
SDC       D649         D509    ]
LMC       E58  -E610   E617    ]         --- E619  ---
LMC       E612 -E616   E617    ]
DS        E617                 ] DSC       B24          B238
LMC       E618         E617    ] SMP       E58  -E618
                                ]
        --- E612  ---          ]      --- E630 -E638  ---
                                ]
DSC       B24          B238    ] DSC       B24          B238
LMC       E58  -E611   E617    ]
LMC       E613 -E616   E617    ]         --- E639  ---
LMC       E618         E617    ]
                                ] DSC       B24          B238
        --- E613  ---          ] DS        C000 -C97
                                ] SMP       D500 -D539
DSC       B24          B238    ] SDC       D649         D539
LMC       E58  -E612   E617    ] SMP       E40  -E638
LMC       E614 -E616   E617    ] DS        F100 -F109
LMC       E618         E617    ] SMP    M  K746
                                ] SDC       R600 -R609   E43
        --- E614  ---          ]
                                ]         --- E649  ---
DSC       B24          B238    ]
LMC       E58  -E613   E617    ] SMP       E640 -E648
LMC       E615 -E616   E617    ]
LMC       E618         E617    ]         --- E669  ---
                                ]
        --- E615  ---          ] SMP    M  E039 -E0390
                                ] SMP    M  E236
DSC       B24          B238    ] SMP       E660 -E668
SDC       D539         D538    ]
SDC       D649         D538    ]         --- E709  ---
LMC       E58  -E614   E617    ]
LMC       E616         E617    ] SMP       E700 -E708
LMC       E618         E617    ]
                                ]         --- E712  ---
        --- E616  ---          ]
                                ] SMP       E710 -E711
DSC       B24          B238    ]
LMC       E58  -E615   E617    ]         --- E729  ---
LMC       E618         E617    ]
                                ] SDC       D539         D530
        --- E617  ---          ] SDC       D649         D530
                                ] SMP       E720 -E728
DSC       B24          B238    ]
                                ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- E739  ---          ]         --- E839  ---
                               ]
SMP       E730 -E738           ] SMP       E830 -E838
                               ]
        --- E749  ---          ]         --- E840  ---
                               ]
SMP       E740 -E748           ] LMC       E841         E848
                               ] LMC    M  K000 -K929   E848
        --- E756  ---          ]
                               ]         --- E841  ---
DSC    M  B24          B238    ]
SMP       E750 -E755           ] LMC       E840         E848
                               ] LMC    M  J00  -J989   E848
        --- E769  ---          ]
                               ]         --- E849  ---
SMP       E760 -E768           ]
                               ] SMP       E840 -E848
        --- E779  ---          ] LMC    M  J00  -J989   E840
                               ] LMC    M  K000 -K929   E841
SMP       E770 -E778           ]
                               ]         --- E853  ---
        --- E780  ---          ]
                               ] DSC       M069         M053
LMC       E781         E782    ]
DS     M  E782                 ]      --- E854 -E858  ---
                               ]
        --- E781  ---          ] DSC    M  M069         M053
                               ]
LMC       E780         E782    ]         --- E859  ---
DS     M  E782                 ]
                               ] LMC    M  D730         E854
        --- E789  ---          ] LMC       D739         E854
                               ] SMP       E850 -E858
SMP       E780 -E788           ] LMC    M  G318         E854
                               ] LMC    M  G319         E854
        --- E799  ---          ] LMC       G629         E851
                               ] LMC       G729         E854
SMP       E790 -E798           ] LMC       G909         E854
                               ] LMC       I420 -I422   E854
        --- E802  ---          ] LMC       I428 -I429   E854
                               ] LMC       I515         E854
SMP       E800 -E801           ] LMC       I519         E854
                               ] LMC    M  I679         E854
        --- E807  ---          ] LMC       I788         E858
                               ] LMC    M  J00  -J989   E854
SMP       E803 -E806           ] LMC    M  K768         E854
                               ] LMC       K929         E854
        --- E835  ---          ] LMC    M  L280         E854
                               ] LMC    M  L988         E854
DS     M  E200 -E215           ] DSC       M069         M053
                               ] LMC       M130 -M139   E854
                               ] LMC    M  M792         E854
                               ] LMC       N040 -N059   E854
                               ] LMC    M  N288         E854
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- E86   ---          ]      --- E873 -E874  ---
                               ]
LMP       A000 -A09            ] DSC       B24          B238
DS        A183                 ]
DSC       B24          B238    ]         --- E875  ---
DS        B573                 ]
DS        C000 -D019           ] DSC       B24          B238
DS        D100 -D139           ] DS        N000 -N19
DS        D370 -D379           ]
DS        E41  -E46            ]      --- E876 -E877  ---
DS        E639                 ]
DS        K500 -K559           ] DSC       B24          B238
DS        K591                 ]
DS        M889                 ]         --- E878  ---
DS        S120 -S199           ]
DS        T670 -T679           ] DSC       B24          B238
DS        T730 -T731           ] SMP    M  E870 -E877
DS     M  T740 -T749           ] DS        M889
                               ]
        --- E871  ---          ]         --- E888  ---
                               ]
DSC       B24          B238    ] DSC    M  E100         E107
                               ] DS     M  E101
        --- E872  ---          ] DSC    M  E102 -E106   E107
                               ] DS     M  E107
DSC       B24          B238    ] DSC    M  E109         E101
DS        E100               * ] DSC    M  E110         E117
SMP    M  E101                 ] DS     M  E111
DSC       E102 -E106   E107    ] DSC    M  E112 -E116   E117
DS        E107                 ] DS     M  E117
DSC       E109         E101    ] DSC    M  E119         E111
DS        E110               * ] DSC    M  E120         E127
SMP    M  E111                 ] DS     M  E121
DSC       E112 -E116   E117    ] DSC    M  E122 -E126   E127
DS        E117                 ] DS     M  E127
DSC       E119         E111    ] DSC    M  E129         E121
DS        E120               * ] DSC    M  E130         E137
SMP    M  E121                 ] DS     M  E131
DSC       E122 -E126   E127    ] DSC    M  E132 -E136   E137
DS        E127                 ] DS     M  E137
DSC       E129         E121    ] DSC    M  E139         E131
DS        E130               * ] DSC    M  E140         E147
SMP    M  E131                 ] DS     M  E141
DSC       E132 -E136   E137    ] DSC    M  E142 -E146   E147
DS        E137                 ] DS     M  E147
DSC       E139         E131    ] DSC    M  E149         E141
DS        E140               * ]
SMP    M  E141                 ]         --- E889  ---
DSC       E142 -E146   E147    ]
DS        E147                 ] DSC       B24          B238
DSC       E149         E141    ] SMP       E700 -E888
SMP    M  N258                 ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- E890 -E898  ---       ]         --- F0300 ---
                               ]
DS        Y600 -Y849           ] LMP     # A000 -A310
DS        Y881                 ] LMP     # A318 -A427
DS        Y883                 ] LMP     # A429 -A599
                               ] LMP     # A601 -A70
        --- E899  ---           ] LMP     # A748 -B001
                               ] LMP     # B003 -B004
SMP       E890 -E898           ] LMP     # B007
DS        Y600 -Y849           ] LMP     # B009 -B068
DS        Y881                 ] LMP     # B080
DS        Y883                 ] LMP     # B082 -B085
                               ] LMP     # B09  -B279
        --- F019  ---           ] LMP     # B330 -B349
                               ] LMP     # B370 -B839
SMP       F010 -F018           ] LMP     # B86  -E899
                               ] SMP       F010 -F019
        --- F03   ---           ] DSC       F102         F107
                               ] DSC       F105         F107
SMP    M  A504                 ] SMP    M  F107
SMP    M  A521                 ] DSC       F109         F107
SMP    M  A810                 ] SMP    M  F117
SMP    M  B220                 ] SMP    M  F127
DSC    M  B24          B220    ] SMP    M  F137
SMP    M  B560 -B569           ] SMP    M  F147
SMP    M  E030 -E0390          ] SMP    M  F157
SMP    M  E52                  ] SMP    M  F167
SMP    M  E538                 ] SMP    M  F177
SMP    M  E750 -E756           ] SMP    M  F187
SMP    M  E830                 ] SMP    M  F197
SMP    M  E835                 ] SMP    M  F200 -F209
SMP       F010 -F019           ] SMP    M  F843
SMP    M  F107                 ] LMP     # G000 -G419
SMP    M  F117                 ] LMP     # G450 -G479
SMP    M  F127                 ] LMP     # G520 -G529
SMP    M  F137                 ] LMP     # G580
SMP    M  F147                 ] LMP     # G588 -G98
SMP    M  F157                 ] LMP     # I00  -I461
SMP    M  F167                 ] LMP     # I470 -I958
SMP    M  F177                 ] LMP     # I970 -I979
SMP    M  F187                 ] LMP     # J010 -J051
SMP    M  F197                 ] LMP     # J100 -J22
SMP    M  F200 -F209           ] LMP     # J310 -J329
SMP    M  F843                 ] LMP     # J340 -J341
SMP    M  G10                  ] LMP     # J343 -J348
SMP    M  G20  -G2000          ] LMP     # J36  -J959
SMP    M  G300 -G308         * ] LMP     # J961
SMC    M  G309 -G3090  G301  * ] LMP     # J980 -J989
SMP    M  G310                 ] LMP     # K120 -K137
SMP    M  G35  -G3500          ] LMP     # K20  -K929
SMP    M  G400 -G409           ] LMP     # L100 -L139
SMP    M  M300                 ] LMP     # L270 -L279
SMP    M  M320 -M329           ] LMP     # L500 -L539
SMP    M  N188                 ] LMP     # L710 -L719
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- F0300 ---          ]         --- F059  ---
          CONTINUED            ]
LMP     # L82                   ] SMP       F050 -F058
LMP     # L88  -L89              ] SMP    M  F104
LMP     # L930 -L932             ]
LMP     # L950 -L97              ]         --- F069  ---
LMP     # M000 -M1990            ]
LMP     # M300 -M352             ] DS     M  A188
LMP     # M354 -M359             ] DS     M  A328
LMP     # M410 -M435             ] DS        A390
LMP     # M460 -M479             ] DS     M  A398
LMP     # M481 -M519             ] DS        A521 -A523
LMP     # M610 -M629             ] DS     M  A548
LMP     # M720 -M724             ] DS        A810 -A819
LMP     # M728 -M729             ] DS        A830 -A89
LMP     # M800 -M949             ] DS     M  A90  -A99
LMP     # M960 -M969             ] DS        B010 -B011
LMP     # N000 -N392             ] DS        B020 -B022
LMP     # N394 -N459             ] DS        B050 -B051
LMP     # N480 -N509             ] DS        B060
LMP     # N61  -N839             ] DS     M  B258
LMP     # N950 -N959             ] DS        B261 -B262
LMP     # N980 -N999             ] DS        B900
LMP     # Q000 -Q079             ] DS        B941
LMP     # Q200 -Q380             ] DS        C700 -C719
LMP     # Q382 -Q649             ] DS        C793 -C794
LMP     # Q750 -Q799             ] DS     M  C830 -C859
LMP     # Q850 -Q999             ] DS     M  D180 -D181
LMP     # S010 -S049             ] DS        D320 -D339
LMP     # S052 -S057             ] DS        D420 -D439
LMP     # S059 -S099             ] SMP       F060 -F068
LMP     # S110 -S199             ] DS        F071 -F072
LMP     # S210 -S299             ] DS        F100 -F101
LMP     # S310 -S399             ] DSC       F102         F107
LMP     # S410 -S499             ] DS        F103 -F106
LMP     # S510 -S599             ] SMP    M  F107
LMP     # S610 -S699             ] DS        F108 -F199
LMP     # S710 -S799             ] DS        G09  -G10
LMP     # S810 -S899             ] DS        G230 -G239
LMP     # S910 -T08              ] DS        G35  -G379
LMP     # T091 -T10              ] DS        I600 -I698
LMP     # T111 -T12              ] DS     M  M321
LMP     # T131 -T139             ]
LMP     # T141 -T200             ]         --- F079  ---
LMP     # T202 -T210             ]
LMP     # T212 -T220             ] SMP       F070 -F078
LMP     # T222 -T230             ]
LMP     # T232 -T240             ]         --- F09   ---
LMP     # T242 -T250             ]
LMP     # T252 -Y899             ] LMP     # A000 -A310
                                 ] LMP     # A318 -A427
                                 ] LMP     # A429 -A599
                                 ] LMP     # A601 -A70
                                 ] LMP     # A748 -B001
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- F09   ---          ]         --- F09   ---
          CONTINUED            ]           CONTINUED
LMP     # B003 -B004            ] LMP     # N980 -N999
LMP     # B007                   ] LMP     # Q000 -Q079
LMP     # B009 -B068             ] LMP     # Q200 -Q380
LMP     # B080                   ] LMP     # Q382 -Q649
LMP     # B082 -B085             ] LMP     # Q750 -Q799
LMP     # B09  -B279             ] LMP     # Q850 -Q999
LMP     # B330 -B349             ] LMP     # S010 -S049
LMP     # B370 -B839             ] LMP     # S052 -S057
LMP     # B86  -E899             ] LMP     # S059 -S099
SMP       F010 -F079             ] LMP     # S110 -S199
LMP     # G000 -G419             ] LMP     # S210 -S299
LMP     # G450 -G479             ] LMP     # S310 -S399
LMP     # G520 -G529             ] LMP     # S410 -S499
LMP     # G580                   ] LMP     # S510 -S599
LMP     # G588 -G98              ] LMP     # S610 -S699
LMP     # I00  -I461             ] LMP     # S710 -S799
LMP     # I470 -I958             ] LMP     # S810 -S899
LMP     # I970 -I979             ] LMP     # S910 -T08
LMP     # J010 -J051             ] LMP     # T091 -T10
LMP     # J100 -J22              ] LMP     # T111 -T12
LMP     # J310 -J329             ] LMP     # T131 -T139
LMP     # J340 -J341             ] LMP     # T141 -T200
LMP     # J343 -J348             ] LMP     # T202 -T210
LMP     # J36  -J959             ] LMP     # T212 -T220
LMP     # J961                   ] LMP     # T222 -T230
LMP     # J980 -J989             ] LMP     # T232 -T240
LMP     # K120 -K137             ] LMP     # T242 -T250
LMP     # K20  -K929             ] LMP     # T252 -Y899
LMP     # L100 -L139             ]
LMP     # L270 -L279             ]         --- F100  ---
LMP     # L500 -L539             ]
LMP     # L710 -L719             ] SMP    M  E244
LMP     # L82                    ] SMP    M  E52
LMP     # L88  -L89              ] LMP       F102
LMP     # L930 -L932             ] LMC       F29          F105
LMP     # L950 -L97              ] SDC    M  G119         G312
LMP     # M000 -M1990            ] SMP       G312
LMP     # M300 -M352             ] SDC    M  G318         G312
LMP     # M354 -M359             ] SDC       G319         G312
LMP     # M410 -M435             ] SMP    M  G405
LMP     # M460 -M479             ] SDC       G409         G405
LMP     # M481 -M519             ] SDC       G479         F108
LMP     # M610 -M629             ] SMP       G621
LMP     # M720 -M724             ] SDC    M  G629         G621
LMP     # M728 -M729             ] SMP       G721
LMP     # M800 -M949             ] SDC       G729         G721
LMP     # M960 -M969             ] SDC       G934         G312
LMP     # N000 -N392             ] SMP       I426
LMP     # N394 -N459             ] SDC       I429         I426
LMP     # N480 -N509             ] SMP       K292
LMP     # N61  -N839             ] SDC       K297         K292
LMP     # N950 -N959             ] LMP       K700 -K709
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- F100 ---
CONTINUED

SDC	M	K720	K701
SDC		K7290	K704
SDC		K740 -K741	K702
SDC		K746	K703
SDC		K759	K701
SDC		K760	K700
SDC		K769	K709
SDC	M	K85	K860
SMP		K860	
SDC		K861	K860
SMP	M	L278	
SDC		L309	L278
SDC		R413	F106
SDC	M	R418	F107
LMP		T360 -T509	

--- F101 ---

SMP	M	E244	
SMP	M	E52	
SDC	M	G119	G312
SMP		G312	
SDC	M	G318	G312
SDC		G319	G312
SMP	M	G405	
SDC		G409	G405
SDC		G479	F108
SMP		G621	
SDC	M	G629	G621
SMP		G721	
SDC		G729	G721
SDC		G934	G312
SMP		I426	
SDC		I429	I426
SMP		K292	
SDC		K297	K292
LMP		K700 -K709	
SDC	M	K720	K701
SDC		K7290	K704
SDC		K740 -K741	K702
SDC		K746	K703
SDC		K759	K701
SDC		K760	K700
SDC		K769	K709
SDC	M	K85	K860
SMP		K860	
SDC		K861	K860
SMP	M	L278	
SDC		L309	L278
SDC		R413	F106
SDC	M	R418	F107
LMP		T360 -T509	

--- F102 ---

SMP	M	E244	
SMP	M	E52	
LMC		F0300	F107
LMC		F059	F104
LMC		F069	F107
LMP		F104	
LMP		F106 -F107	
LMC		F29	F105
SDC	M	G119	G312
SMP		G312	
SDC	M	G318	G312
SDC		G319	G312
SMP	M	G405	
SDC		G409	G405
SDC		G479	F108
SMP		G621	
SDC	M	G629	G621
SMP		G721	
SDC		G729	G721
SDC		G934	G312
SMP		I426	
SDC		I429	I426
SMP		K292	
SDC		K297	K292
LMP		K700 -K709	
SDC	M	K720	K701
SDC		K7290	K704
SDC		K740 -K741	K702
SDC		K746	K703
SDC		K759	K701
SDC		K760	K700
SDC		K769	K709
SDC	M	K85	K860
SMP		K860	
SDC		K861	K860
SMP	M	L278	
SDC		L309	L278
SDC		R413	F106
SDC	M	R418	F107
LMP		T360 -T509	

--- F103 ---

SMP	M	E244		
SMP	M	E52		
LMC		F059	F104	
SMP		F104		*
SDC	M	G119	G312	
SMP		G312		
SDC	M	G318	G312	
SDC		G319	G312	
SMP	M	G405		

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- F103 ---
CONTINUED

SDC		G409	G405
SDC		G479	F108
SMP		G621	
SDC	M	G629	G621
SMP		G721	
SDC		G729	G721
SDC		G934	G312
SMP		I426	
SDC		I429	I426
SMP		K292	
SDC		K297	K292
LMP		K700 -K709	
SDC	M	K720	K701
SDC		K7290	K704
SDC		K740 -K741	K702
SDC		K746	K703
SDC		K759	K701
SDC		K760	K700
SDC		K769	K709
SDC	M	K85	K860
SMP		K860	
SDC		K861	K860
SMP	M	L278	
SDC		L309	L278
SDC		R413	F106
SDC	M	R418	F107
LMP		T360 -T509	

--- F104 ---

SMP	M	E244	
SMP	M	E52	
SDC	M	G119	G312
SMP		G312	
SDC	M	G318	G312
SDC		G319	G312
SMP	M	G405	
SDC		G409	G405
SDC		G479	F108
SMP		G621	
SDC	M	G629	G621
SMP		G721	
SDC		G729	G721
SDC		G934	G312
SMP		I426	
SDC		I429	I426
SMP		K292	
SDC		K297	K292
LMP		K700 -K709	
SDC	M	K720	K701
SDC		K7290	K704
SDC		K740 -K741	K702

--- F104 ---
CONTINUED

SDC		K746	K703
SDC		K759	K701
SDC		K760	K700
SDC		K769	K709
SDC	M	K85	K860
SMP		K860	
SDC		K861	K860
SMP	M	L278	
SDC		L309	L278
SDC		R413	F106
SDC	M	R418	F107
LMP		T360 -T509	

--- F105 ---

SMP	M	E244	
SMP	M	E52	
LMC		F0300	F107
LMP		F102	
LMP		F104	
LMP		F107	
SDC	M	G119	G312
SMP		G312	
SDC	M	G318	G312
SDC		G319	G312
SMP	M	G405	
SDC		G409	G405
SDC		G479	F108
SMP		G621	
SDC	M	G629	G621
SMP		G721	
SDC		G729	G721
SDC		G934	G312
SMP		I426	
SDC		I429	I426
SMP		K292	
SDC		K297	K292
LMP		K700 -K709	
SDC	M	K720	K701
SDC		K7290	K704
SDC		K740 -K741	K702
SDC		K746	K703
SDC		K759	K701
SDC		K760	K700
SDC		K769	K709
SDC	M	K85	K860
SMP		K860	
SDC		K861	K860
SMP	M	L278	
SDC		L309	L278
SDC		R413	F106
SDC	M	R418	F107

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- F105 ---
CONTINUED

LMP		T360 -T509	

--- F106 ---

SMP	M	E244	
SMP	M	E52	
SDC	M	G119	G312
SMP		G312	
SDC	M	G318	G312
SDC		G319	G312
SMP	M	G405	
SDC		G409	G405
SDC		G479	F108
SMP		G621	
SDC	M	G629	G621
SMP		G721	
SDC		G729	G721
SDC		G934	G312
SMP		I426	
SDC		I429	I426
SMP		K292	
SDC		K297	K292
LMP		K700 -K709	
SDC	M	K720	K701
SDC		K7290	K704
SDC		K740 -K741	K702
SDC		K746	K703
SDC		K759	K701
SDC		K760	K700
SDC		K769	K709
SDC	M	K85	K860
SMP		K860	
SDC		K861	K860
SMP	M	L278	
SDC		L309	L278
SDC	M	R418	F107
LMP		T360 -T509	

--- F107 ---

SMP	M	E244	
SMP	M	E52	
SDC	M	G119	G312
SMP		G312	
SDC	M	G318	G312
SDC		G319	G312
SMP	M	G405	
SDC		G409	G405
SDC		G479	F108
SMP		G621	
SDC	M	G629	G621
SMP		G721	

--- F107 ---
CONTINUED

SDC		G729	G721
SDC		G934	G312
SMP		I426	
SDC		I429	I426
SMP		K292	
SDC		K297	K292
LMP		K700 -K709	
SDC	M	K720	K701
SDC		K7290	K704
SDC		K740 -K741	K702
SDC		K746	K703
SDC		K759	K701
SDC		K760	K700
SDC		K769	K709
SDC	M	K85	K860
SMP		K860	
SDC		K861	K860
SMP	M	L278	
SDC		L309	L278
SDC		R413	F106
LMP		T360 -T509	

--- F108 ---

SMP	M	E244	
SMP	M	E52	
SDC	M	G119	G312
SMP		G312	
SDC	M	G318	G312
SDC		G319	G312
SMP	M	G405	
SDC		G409	G405
SMP		G621	
SDC	M	G629	G621
SMP		G721	
SDC		G729	G721
SDC		G934	G312
SMP		I426	
SDC		I429	I426
SMP		K292	
SDC		K297	K292
LMP		K700 -K709	
SDC	M	K720	K701
SDC		K7290	K704
SDC		K740 -K741	K702
SDC		K746	K703
SDC		K759	K701
SDC		K760	K700
SDC		K769	K709
SDC	M	K85	K860
SMP		K860	
SDC		K861	K860

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- F108  ---          ]         --- F110  ---
          CONTINUED            ]
SMP    M  L278                 ] LMP       F112
SDC       L309         L278    ] LMC       F29          F105
SDC       R413         F106    ]
SDC    M  R418         F107    ]         --- F113  ---
LMP       T360 -T509           ]
                               ] LMC       F059         F114
        --- F109  ---          ] SMP       F114               *
                               ]
SMP    M  E244                 ]         --- F115  ---
SMP    M  E52                  ]
LMC       F0300        F107    ] LMP       F112
LMC    M  F059         F104    ]
SDC    M  F069         F107    ]         --- F119  ---
SMP       F100 -F108           ]
LMC    M  F220         F105    ] SDC       F0300        F117
LMC    M  F28          F105    ] SDC       F059         F114
LMC    M  F29          F105    ] SMP       F110 -F118
LMC       F309         F105    ] SDC    M  F220         F115
LMC    M  F39          F108    ] SDC    M  F28          F115
LMC       F419         F108    ] SDC    M  F29          F115
SDC    M  G119         G312    ] SDC    M  F39          F118
SMP       G312                 ] SDC       F419         F118
SDC    M  G318         G312    ] SDC       R413         F116
SDC       G319         G312    ]
SMP    M  G405                 ]         --- F120  ---
SDC       G409         G405    ]
SDC       G479         F108    ] LMP       F122
SMP       G621                 ] LMC       F29          F115
SDC    M  G629         G621    ]
SMP       G721                 ]         --- F123  ---
SDC       G729         G721    ]
SDC       G934         G312    ] LMC       F059         F124
SMP       I426                 ] SMP       F124               *
SDC       I429         I426    ]
SMP       K292                 ]         --- F125  ---
SDC       K297         K292    ]
LMP       K700 -K709           ] LMP       F122
SDC    M  K720         K701    ]
SDC       K7290        K704    ]         --- F129  ---
SDC       K740 -K741   K702    ]
SDC       K746         K703    ] SDC       F0300        F127
SDC       K759         K701    ] SDC       F059         F124
SDC       K760         K700    ] SMP       F120 -F128
SDC       K769         K709    ] SDC    M  F220         F125
SDC    M  K85          K860    ] SDC    M  F28          F125
SMP       K860                 ] SDC    M  F29          F125
SDC       K861         K860    ] SDC    M  F39          F128
SMP    M  L278                 ] SDC       F419         F128
SDC       L309         L278    ] SDC       R413         F126
SDC       R413         F106    ]
SDC    M  R418         F107    ]
LMP       T360 -T509           ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- F130  ---          ]         --- F150  ---
                               ]
LMP       F132                 ] LMP       F152
LMC       F29          F125    ] LMC       F29          F145
                               ]
        --- F133  ---          ]         --- F153  ---
                               ]
LMC       F059         F134    ] LMC       F059         F154
SMP       F134               * ] SMP       F154               *
                               ]
        --- F135  ---          ]         --- F155  ---
                               ]
LMP       F132                 ] LMP       F152
                               ]
        --- F139  ---          ]         --- F159  ---
                               ]
SDC       F0300        F137    ] SDC       F0300        F157
SDC       F059         F134    ] SDC       F059         F154
SMP       F130 -F138           ] SMP       F150 -F158
SDC    M  F220         F135    ] SDC    M  F220         F155
SDC    M  F28          F135    ] SDC    M  F28          F155
SDC    M  F29          F135    ] SDC    M  F29          F155
SDC    M  F39          F138    ] SDC    M  F39          F158
SDC       F419         F138    ] SDC       F419         F158
SDC       R413         F136    ] SDC       R413         F156
SDC       R418         F137    ]
                               ]         --- F160  ---
        --- F140  ---          ]
                               ] LMP       F162
LMP       F142                 ] LMC       F29          F165
LMC       F29          F135    ]
                               ]         --- F163  ---
        --- F143  ---          ]
                               ] LMC       F059         F164
LMC       F059         F144    ] SMP       F164               *
SMP       F144               * ]
                               ]         --- F165  ---
        --- F145  ---          ]
                               ] LMP       F162
LMP       F142                 ]
                               ]         --- F169  ---
        --- F149  ---          ]
                               ] SDC       F0300        F167
SDC       F0300        F147    ] SDC       F059         F164
SDC       F059         F144    ] SMP       F160 -F168
SMP       F140 -F148           ] SDC    M  F220         F165
SDC    M  F220         F145    ] SDC    M  F28          F165
SDC    M  F28          F145    ] SDC    M  F29          F165
SDC    M  F29          F145    ] SDC    M  F39          F168
SDC    M  F39          F148    ] SDC       F419         F168
SDC       F419         F148    ] SDC       R413         F166
SDC       R413         F146    ] SDC       R418         F167
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- F170  ---          ]         --- F180  ---
                               ]
LDP       C340 -C349           ] LMP       F182
LMP       F172                 ] LMC       F29          F185
LMC       F29          F175    ]
LDP       I200 -I259           ]         --- F183  ---
LDP       J40  -J47            ]
                               ] LMC       F059         F184
     --- F171 -F172  ---       ] SMP       F184               *
                               ]
LDP       C340 -C349           ]         --- F185  ---
LDP       I200 -I259           ]
LDP       J40  -J47            ] LMP       F182
                               ]
        --- F173  ---          ]         --- F189  ---
                               ]
LDP       C340 -C349           ] SDC       F0300        F187
LMC       F059         F174    ] SDC       F059         F184
LDP       I200 -I259           ] SMP       F180 -F188
LDP       J40  -J47            ] SDC    M  F220         F185
                               ] SDC    M  F28          F185
        --- F174  ---          ] SDC    M  F29          F185
                               ] SDC    M  F39          F188
LDP       C340 -C349           ] SDC       F419         F188
LDP       I200 -I259           ] SDC       R413         F186
LDP       J40  -J47            ]
                               ]         --- F190  ---
        --- F175  ---          ]
                               ] LMP       F192
LDP       C340 -C349           ] LMC       F29          F195
LMP       F172                 ]
LDP       I200 -I259           ]         --- F192  ---
LDP       J40  -J47            ]
                               ] SMP       F112               *
     --- F176 -F178  ---       ] SMP       F122               *
                               ] SMP       F132               *
LDP       C340 -C349           ] SMP       F142               *
LDP       I200 -I259           ] SMP       F152               *
LDP       J40  -J47            ] SMP       F162               *
                               ] SMP       F182               *
        --- F179  ---          ]
                               ]         --- F193  ---
LDP       C340 -C349           ]
SDC       F0300        F177    ] LMC       F059         F194
SDC       F059         F174    ] SMP       F194               *
SMP       F170 -F178           ]
SDC    M  F220         F175    ]         --- F195  ---
SDC    M  F28          F175    ]
SDC    M  F29          F175    ] LMP       F192
SDC    M  F39          F178    ]
SDC       F419         F178    ]         --- F199  ---
LDP       I200 -I259           ]
LDP       J40  -J47            ] SDC       F0300        F197
SDC       R413         F176    ] SDC       F059         F194
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- F199  ---          ]         --- F29   ---
          CONTINUED            ]           CONTINUED
SMP    M  F100 -F198           ] DSC       F100         F105
SDC    M  F220         F195    ] DSC       F102         F105
SDC    M  F28          F195    ] SMP    M  F105
SDC    M  F29          F195    ] DSC    M  F109         F105
SDC    M  F39          F198    ] DSC       F110         F105
SDC       F419         F198    ] DS        F115
SDC       R413         F196    ] DSC       F120         F115
                               ] DS        F125
        --- F209  ---          ] DSC       F130         F125
                               ] DS     M  F135
SMP       F200 -F208           ] DSC       F140         F135
SDC       F220         F200    ] DS     M  F145
SDC       F329         F204    ] DSC       F150         F145
SDC       F442         F202    ] DSC       F160         F165
                               ] DS     M  F165
        --- F220  ---          ] DSC       F170         F175
                               ] DS     M  F175
SMP    M  F105                 ] DSC       F180         F185
DSC    M  F109         F105    ] DS     M  F185
                               ] DSC       F190         F195
        --- F229  ---          ] DS     M  F195
                               ] DS     M  F302
SMP       F220 -F228           ] DSC       F309         F302
                               ] DSC       F311         F312
        --- F239  ---          ] DS     M  F312
                               ] DSC       F314         F315
SMP       F230 -F238           ] DS     M  F315
                               ] DS     M  F323
        --- F259  ---          ] SDC       F329         F323
                               ] LMP     # G000 -G419
SMP       F250 -F258           ] LMP     # G450 -G479
                               ] LMP     # G520 -G529
        --- F28   ---          ] LMP     # G580
                               ] LMP     # G588 -G98
SMP    M  F105                 ] LMP     # I00  -I461
                               ] LMP     # I470 -I958
        --- F29   ---          ] LMP     # I970 -I979
                               ] LMP     # J010 -J051
LMP     # A000 -A310           ] LMP     # J100 -J22
LMP     # A318 -A427           ] LMP     # J310 -J329
LMP     # A429 -A599           ] LMP     # J340 -J341
LMP     # A601 -A70            ] LMP     # J343 -J348
LMP     # A748 -B001           ] LMP     # J36  -J959
LMP     # B003 -B004           ] LMP     # J961
LMP     # B007                 ] LMP     # J980 -J989
LMP     # B009 -B068           ] LMP     # K120 -K137
LMP     # B080                 ] LMP     # K20  -K929
LMP     # B082 -B085           ] LMP     # L100 -L139
LMP     # B09  -B279           ] LMP     # L270 -L279
LMP     # B330 -B349           ] LMP     # L500 -L539
LMP     # B370 -B839           ] LMP     # L710 -L719
LMP     # B86  -E899           ] LMP     # L82
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- F29   ---          ]         --- F301  ---
          CONTINUED            ]
LMP     # L88  -L89             ] SMP       F302
LMP     # L930 -L932            ]
LMP     # L950 -L97             ]         --- F309  ---
LMP     # M000 -M1990           ]
LMP     # M300 -M352            ] DS     M  F105
LMP     # M354 -M359            ] DSC    M  F109         F105
LMP     # M410 -M435            ] LMC       F29          F302
LMP     # M460 -M479            ] SMP       F300 -F308
LMP     # M481 -M519            ] LDC       R401         F302
LMP     # M610 -M629            ]
LMP     # M720 -M724            ]         --- F311  ---
LMP     # M728 -M729            ]
LMP     # M800 -M949            ] LMC       F29          F312
LMP     # M960 -M969            ] SMP       F312
LMP     # N000 -N392            ]
LMP     # N394 -N459            ]         --- F314  ---
LMP     # N480 -N509            ]
LMP     # N61  -N839            ] LMC       F29          F315
LMP     # N950 -N959            ] SMP       F315
SDC       N951         F28      ]
LMP     # N980 -N999            ]         --- F319  ---
LMP     # Q000 -Q079            ]
LMP     # Q200 -Q380            ] SMP       F310 -F318
LMP     # Q382 -Q649            ]
LMP     # Q750 -Q799            ]         --- F329  ---
LMP     # Q850 -Q999            ]
LMP     # S010 -S049            ] SMP       F320 -F328
LMP     # S052 -S057            ] DS        F412
LMP     # S059 -S099            ] SDC       F419         F412
LMP     # S110 -S199            ]
LMP     # S210 -S299            ]         --- F339  ---
LMP     # S310 -S399            ]
LMP     # S410 -S499            ] SMP       F330 -F338
LMP     # S510 -S599            ]
LMP     # S610 -S699            ]         --- F349  ---
LMP     # S710 -S799            ]
LMP     # S810 -S899            ] SMP       F340 -F348
LMP     # S910 -T08             ] LMC       F919         F929
LMP     # T091 -T10             ]
LMP     # T111 -T12             ]         --- F39   ---
LMP     # T131 -T139            ]
LMP     # T141 -T200            ] SMP    M  F108
LMP     # T202 -T210            ] DSC    M  F109         F108
LMP     # T212 -T220            ] SMP       F300 -F388
LMP     # T222 -T230            ]
LMP     # T232 -T240            ]         --- F409  ---
LMP     # T242 -T250            ]
LMP     # T252 -Y899            ] SMP       F400 -F408
                                ]
                                ]
                                ]
                                ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- F410  ---          ]         --- F445  ---
                               ]
LMP       F400                 ] LMC       F440 -F444   F447
                               ] LMC       F446         F447
        --- F419  ---          ] DS        F447
                               ]
SMP    M  F108                 ]         --- F446  ---
DSC       F109         F108    ]
LMC       F329         F412    ] DSC       F445         F447
SMP       F410 -F411           ] DS        F447
LMP       F412                 ]
SMP       F413 -F418           ]         --- F449  ---
                               ]
        --- F429  ---          ] SDC       F059         F448
                               ] SDC       F239         F448
LMP       F420 -F421           ] SDC       F309         F448
SMP       F422 -F428           ] SDC       F329         F448
                               ] SMP       F440 -F448
        --- F432  ---          ] SDC    M  F453         F444
                               ] SDC       F513         F448
LMP       F940                 ] SDC    M  G255         F444
                               ] SDC       G259         F444
        --- F439  ---          ] SDC       G819         F444
                               ] SDC       G822         F444
SMP       F430 -F438           ] SDC       G831 -G833   F444
                               ] SDC       G839         F444
        --- F440  ---          ] SDC    M  H525         F448
                               ] SDC       H530         F446
LMC       F441 -F445   F447    ] SDC    M  H531         F446
DS        F447                 ] SDC    M  H538         F446
                               ] SDC       H539 -H540   F446
        --- F441  ---          ] SDC       H913         F446
                               ] SDC       H919         F446
LMC       F440         F447    ] SDC       J385         F444
LMC       F442 -F445   F447    ] SDC    M  J387         F448
DS        F447                 ] SDC    M  J392         F448
                               ] SDC       M245         F444
        --- F442  ---          ] SDC       M436         F444
                               ] SDC       M624         F444
LMC       F440 -F441   F447    ] SDC       R064         F445
LMC       F443 -F445   F447    ] SDC       R068         F445
DS        F447                 ] SDC       R13          F444
                               ] SDC       R200         F446
        --- F443  ---          ] SDC       R208         F446
                               ] SDC       R251         F444
LMC       F440 -F442   F447    ] SDC    M  R252         F444
LMC       F444 -F445   F447    ] SDC       R260         F444
DS        F447                 ] SDC       R262 -R268   F444
                               ] SDC       R290         F445
        --- F444  ---          ] SDC       R413         F440
                               ] SDC       R418         F443
LMC       F440 -F443   F447    ] SDC       R42          F448
LMC       F445         F447    ] SDC       R430         F446
DS        F447                 ] SDC       R470         F444
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- F449  ---          ]         --- F639  ---
          CONTINUED            ]
SDC       R490 -R491   F444    ] SMP       F630 -F638
SDC    M  R53          F444    ]
SDC       R55          F448    ]         --- F649  ---
SDC       R568         F445    ]
SDC       R630         F448    ] SMP       F640 -F648
SDC    M  R688         F441    ]
                               ]         --- F659  ---
        --- F459  ---          ]
                               ] SMP       F650 -F658
SMP       F450 -F458           ]
SDC    M  R498         F444    ]         --- F669  ---
                               ]
        --- F489  ---          ] SMP       F660 -F668
                               ]
SMP       F341                 ]         --- F69   ---
SMP       F400 -F480           ]
SDC       F419         F411    ] SMP       F600 -F688
LMP       F481                 ]
SMP       F488                 ]      --- F70  -F78   ---
                               ]
        --- F508  ---          ] LMP       F841
                               ] DS        Q000 -Q079
DS        F320 -F329           ]
                               ]         --- F79   ---
        --- F509  ---          ]
                               ] SMP       F70  -F78
SMP       F500 -F508           ] LMP       F841
                               ] DS        Q000 -Q079
        --- F519  ---          ]
                               ]         --- F809  ---
SMP       F510 -F518           ]
                               ] SMP       F800 -F808
        --- F529  ---          ]
                               ]         --- F810  ---
SMP       F520 -F528           ]
                               ] DSC       F811         F813
        --- F539  ---          ]
                               ]         --- F811  ---
SMP       F530 -F538           ]
                               ] LMC       F810         F813
        --- F59   ---          ]
                               ]         --- F819  ---
SMP       F500 -F55            ]
                               ] SMP       F810 -F818
        --- F609  ---          ]
                               ]         --- F849  ---
SMP       F600 -F608           ]
                               ] SMP       F840 -F848
        --- F629  ---          ]
                               ]
SMP       F620 -F628           ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

	--- F89 ---		]		--- F99 ---	
			]		CONTINUED	
SMP	F800 -F88		]	LMC	G450 -G479	F54
			]	LMC	G520 -G529	F54
	--- F909 ---		]	LMC	G580	F54
			]	LMC	G588 -G98	F54
LMC	F70 -F79	F844	]	LMC	I00 -I99	F54
SMP	F900 -F908		]	LMC	J010 -J051	F54
LMC	F919	F901	]	LMC	J100 -J22	F54
			]	LMC	J310 -J329	F54
	--- F919 ---		]	LMC	J340 -J341	F54
			]	LMC	J343 -J348	F54
LMC	F349	F929	]	LMC	J36 -J989	F54
SDC	F909	F901	]	LMC	K120 -K137	F54
SMP	F910 -F918		]	LMC	K20 -K929	F54
			]	LMC	L100 -L139	F54
	--- F929 ---		]	LMC	L270 -L279	F54
			]	LMC	L500 -L539	F54
SMP	F920 -F928		]	LMC	L710 -L719	F54
			]	LMC	L82	F54
	--- F939 ---		]	LMC	L88 -L89	F54
			]	LMC	L930 -L932	F54
SMP	F930 -F938		]	LMC	L950 -L97	F54
			]	LMC	M000 -M1990	F54
	--- F949 ---		]	LMC	M300 -M352	F54
			]	LMC	M354 -M359	F54
SMP	F940 -F948		]	LMC	M410 -M435	F54
			]	LMC	M460 -M479	F54
	--- F959 ---		]	LMC	M481 -M519	F54
			]	LMC	M610 -M629	F54
SMP	F950 -F958		]	LMC	M720 -M724	F54
			]	LMC	M728 -M729	F54
	--- F989 ---		]	LMC	M800 -M949	F54
			]	LMC	M960 -M969	F54
SMP	F900 -F988		]	LMC	N000 -N392	F54
			]	LMC	N394 -N459	F54
	--- F99 ---		]	LMC	N480 -N509	F54
			]	LMC	N61 -N839	F54
LMC	A000 -A310	F54	]	LMC	N950 -N959	F54
LMC	A318 -A427	F54	]	LMC	N980 -N999	F54
LMC	A429 -A599	F54	]	LMC	Q000 -Q079	F54
LMC	A601 -A70	F54	]	LMC	Q200 -Q380	F54
LMC	A748 -B001	F54	]	LMC	Q382 -Q649	F54
LMC	B003 -B004	F54	]	LMC	Q750 -Q799	F54
LMC	B007	F54	]	LMC	Q850 -Q999	F54
LMC	B009 -B068	F54	]	LMC	S010 -S049	F54
LMC	B080	F54	]	LMC	S052 -S057	F54
LMC	B082 -B085	F54	]	LMC	S059 -S099	F54
LMC	B09 -B279	F54	]	LMC	S110 -S199	F54
LMC	B330 -B349	F54	]	LMC	S210 -S299	F54
LMC	B370 -B839	F54	]	LMC	S310 -S399	F54
LMC	B86 -E899	F54	]	LMC	S410 -S499	F54
SMP	F010 -F989		]	LMC	S510 -S599	F54
LMC	G000 -G419	F54	]	LMC	S610 -S699	F54

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- F99   ---          ]         --- G030  ---
          CONTINUED            ]
LMC       S710 -S799   F54     ] SMP    M  A809
LMC       S810 -S899   F54     ] SMP       A870 -A879
LMC       S910 -T08    F54     ] SMP       B003
LMC       T091 -T10    F54     ] SMP       B010
LMC       T111 -T12    F54     ] DSC       B019         B010
LMC       T131 -T139   F54     ] SMP       B021
LMC       T141 -T200   F54     ] SMP       B051
LMC       T202 -T210   F54     ] DSC       B059         B051
LMC       T212 -T220   F54     ] SMP    M  B060
LMC       T222 -T230   F54     ] DSC       B069         B060
LMC       T232 -T240   F54     ] DSC       B24          B208
LMC       T242 -T250   F54     ] SMP       B261
LMC       T252 -Y899   F54     ] SMP    M  B270 -B279
                               ] SMP       B375
     --- G000 -G002  ---       ] SMP       B384
                               ] SMP    M  B428
DSC       B24          B201    ] SMP    M  B451
DSC    M  B572         B574    ] SMP    M  B49
DS        Q000 -Q079           ] SMP    M  B560 -B569
                               ] DSC    M  B572         B574
        --- G003  ---           ] SMP    M  B574
                               ] SMP    M  B832
DSC    M  B24          B201    ] SMP    M  B89
DSC    M  B24          B202    ] DS        Q000 -Q079
DSC    M  B572         B574    ]
DS        Q000 -Q079           ]         --- G031  ---
                               ]
        --- G008  ---           ] SMP    M  A010
                               ] SMP    M  A022
DSC       B24          B201    ] DSC       A029         A022
DSC    M  B572         B574    ] SMP       A170
DS        Q000 -Q079           ] SMP       A203
                               ] SMP    M  A228
        --- G009  ---           ] SMP    M  A270 -A279
                               ] SMP    M  A321
SMP    M  A010                 ] SMP       A390
SMP    M  A022                 ] SMP    M  A504
SMP       A170                 ] SMP    M  A514
SMP       A203                 ] SMP    M  A521
SMP    M  A228                 ] SMP    M  A548
SMP    M  A270 -A279           ] SMP    M  A692
SMP    M  A321                 ] SMP    M  A809
SMP       A390                 ] SMP       A870 -A879
SMP    M  A504                 ] SMP       B003
SMP    M  A514                 ] SMP       B010
SMP    M  A521                 ] DSC       B019         B010
SMP    M  A548                 ] SMP       B021
SMP    M  A692                 ] SMP       B051
DSC       B24          B201    ] DSC       B059         B051
DSC    M  B572         B574    ] SMP    M  B060
SMP       G000 -G008           ] DSC       B069         B060
DS        Q000 -Q079           ] DSC       B24          B208
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- G031 ---
CONTINUED

SMP		B261	
SMP	M	B270 -B279	
SMP		B375	
SMP		B384	
SMP	M	B428	
SMP	M	B451	
SMP	M	B49	
SMP	M	B560 -B569	
DSC	M	B572	B574
SMP	M	B574	
SMP	M	B832	
SMP	M	B89	
SMP		G000 -G030	
SMP		G032 -G038	
DS		Q000 -Q079	

--- G032 ---

SMP	M	A010	
SMP	M	A022	
DSC		A029	A022
SMP		A170	
SMP		A203	
SMP	M	A228	
SMP	M	A270 -A279	
SMP	M	A321	
SMP		A390	
SMP	M	A504	
SMP	M	A514	
SMP	M	A521	
SMP	M	A548	
SMP	M	A692	
SMP	M	A809	
SMP		A870 -A879	
SMP		B003	
SMP		B010	
DSC		B019	B010
SMP		B021	
SMP		B051	
DSC		B059	B051
SMP	M	B060	
DSC		B069	B060
DSC		B24	B208
SMP		B261	
SMP	M	B270 -B279	
SMP		B375	
SMP		B384	
SMP	M	B428	
SMP	M	B451	
SMP	M	B49	
SMP	M	B560 -B569	
DSC	M	B572	B574

--- G032 ---
CONTINUED

SMP	M	B574	
SMP	M	B832	
SMP	M	B89	
SMP		G000 -G030	
SMP		G038	
DS		Q000 -Q079	

--- G039 ---

SMP	M	A010	
SMP	M	A022	
DSC		A029	A022
SMP		A170	
SMP		A203	
SMP	M	A228	
SMP	M	A270 -A279	
SMP	M	A321	
SMP		A390	
SMP	M	A504	
SMP	M	A514	
SMP	M	A521	
SMP	M	A548	
SMP	M	A692	
SMP	M	A809	
SMP		A870 -A879	
SMP		B003	
SMP		B010	
DSC		B019	B010
SMP		B021	
SMP		B051	
DSC		B059	B051
SMP	M	B060	
DSC		B069	B060
DSC		B24	B208
SMP		B261	
SMP	M	B270 -B279	
SMP		B375	
SMP		B384	
SMP	M	B428	
SMP	M	B451	
SMP	M	B49	
SMP	M	B560 -B569	
DSC	M	B572	B574
SMP	M	B574	
SMP	M	B832	
SMP	M	B89	
SMP		G000 -G038	
DSC		J1010	J108
DSC		J1110	J118
DS		Q000 -Q079	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- G041  ---          ]         --- G049  ---
                               ]           CONTINUED
DSC    M  B572         B574    ] DSC       B589         B582
                               ] SMP    M  B602
        --- G042  ---          ] SMP    M  B832
                               ] DSC       J1010        J108
SMP    M  A178                 ] DSC       J1110        J118
SMP    M  A321                 ] SMP    M  M321
SMP    M  A398                 ] DS        Q000 -Q079
SMP    M  A504                 ]
SMP    M  A521                 ]         --- G060  ---
DSC       B019         B011    ]
DSC       B059         B050    ] DSC    M  A061 -A063   A066
DSC       B069         B060    ] DSC       A064 -A065   A066
DSC       B24          B201    ] SMP       A066
DSC    M  B572         B574    ] DSC    M  A069         A066
DSC       B589         B582    ] SMP    M  A178
DS        Q000 -Q079           ] SMP    M  A548
                               ] DSC    M  B24          B201
        --- G048  ---          ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DSC       B019         B011    ] DSC    M  B572         B574
DSC       B059         B050    ] SMP    M  B650 -B659
DSC       B069         B060    ]
DSC       B24          B208    ]         --- G061  ---
DSC    M  B572         B574    ]
DSC       B589         B582    ] SMP    M  A178
DSC       J1010        J108    ] DSC    M  B24          B201
DSC       J1110        J118    ] DSC    M  B24          B203
DS        Q000 -Q079           ] DSC    M  B24          B208
                               ] DSC    M  B572         B574
        --- G049  ---          ]
                               ]         --- G062  ---
SMP    M  A178                 ]
SMP    M  A321                 ] SMP    M  A171
SMP    M  A398                 ] DSC    M  B24          B201
SMP    M  A504                 ] DSC    M  B24          B203
SMP    M  A521                 ] DSC    M  B24          B208
SMP       A850 -A858           ] DSC    M  B572         B574
SMP       B004                 ]
SMP       B011                 ]      --- G08  -G09   ---
DSC       B019         B011    ]
SMP       B020                 ] DSC    M  B24          B201
SMP       B050                 ] DSC    M  B24          B203
DSC       B059         B050    ] DSC    M  B24          B208
SMP       B060                 ] DSC    M  B572         B574
DSC       B069         B060    ]
DSC       B24          B208    ]      --- G110 -G112  ---
SMP    M  B258                 ]
SMP       B262                 ] LMC       G589         G602
SMP    M  B560 -B569           ]
DSC    M  B572         B574    ]
SMP    M  B574                 ]
SMP       B582                 ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- G113  ---
DSC       G119         G602
LMC       G589         G602

     --- G114 -G118  ---
LMC       G589         G602

        --- G119  ---
SMP       G110 -G118
LMC       G589         G602

     --- G122 -G1220 ---
DS     M  B91

        --- G129  ---
SMP       G120 -G128

     --- G20  -G2000 ---
SMP    M  A521
LMC       I951         G903

        --- G218  ---
DSC       B24          B220

        --- G219  ---
SMP    M  A521
DSC       B24          B220
SMP       G210 -G218

        --- G239  ---
SMP       G20  -G238

        --- G248  ---
DSC    M  B572         B574

        --- G249  ---
DSC       B24          B220
DSC    M  B572         B574
SMP       G240 -G248

        --- G250  ---
DSC    M  B572         B574

     --- G252 -G253  ---
DSC    M  B572         B574

        --- G255  ---
LMC       I00          I029
LMC       I010 -I019   I020
LMP       I020 -I029
LMC       I050 -I099   I020

        --- G259  ---
DSC       B24          B220
DSC    M  B572         B574
SMP       G240 -G258

     --- G309 -G3090 ---
SMP       G300 -G308

        --- G318  ---
DSC    M  E859         E854

        --- G319  ---
DSC       B24          B220
DSC    M  E859         E854
SMP       G300 -G318
DSC       J1010        J108
DSC       J1110        J118
DS        Q000 -Q079

        --- G369  ---
DSC       B24          B220
SMP       G360 -G368

     --- G373 -G374  ---
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

        --- G379  ---
DSC       B24          B220
SMP       G35  -G378
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- G400 -G403  ---
DSC    M  B572         B574
     --- G404 -G406  ---
DSC    M  B572         B574
DS        G800 -G809
        --- G407  ---
DSC    M  B572         B574
LMP       G406
DS        G800 -G809
        --- G408  ---
DSC    M  B572         B574
LMP       G401 -G402
DS        G800 -G809
        --- G409  ---
DSC    M  B572         B574
LMP       G400 -G404
SMP       G405 -G408
DS        G800 -G809
LDC       R42          G408
     --- G410 -G418  ---
DSC    M  B572         B574
DS        G800 -G809
        --- G419  ---
DSC    M  B572         B574
SMP       G410 -G418
DS        G800 -G809
        --- G439  ---
SMP       G430
LMP       G431
SMP       G432 -G438
        --- G441  ---
DSC    M  B572         B574
        --- G448  ---
DSC    M  B572         B574
```

```
     --- G450 -G458  ---
DSC       B24          B220
DSC    M  B572         B574
         --- G459  ---
DSC       B24          B220
DSC    M  B572         B574
SMP       G450 -G458
     --- G470 -G473  ---
DSC    M  B572         B574
         --- G478  ---
DSC    M  B572         B574
         --- G479  ---
DSC    M  B572         B574
SMP       G470 -G478
     --- G501 -G508  ---
DSC    M  B24          B220
         --- G509  ---
DSC    M  B24          B220
SMP       G500 -G508
     --- G510 -G518  ---
DSC    M  B24          B220
         --- G519  ---
DSC    M  B24          B220
SMP       G510 -G518
         --- G520  ---
LMC       G521 -G523   G527
LMC       G528         G527
         --- G521  ---
LMC       G520         G527
LMC       G522 -G523   G527
LMC       G528         G527
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- G522  ---          ]         --- G579  ---
                               ]           CONTINUED
LMC       G520 -G521   G527    ] DSC    M  B24          B208
LMC       G523         G527    ] DSC    M  B24          B220
LMC       G528         G527    ] DSC    M  B572         B574
                               ] SMP       G570 -G578
        --- G523  ---          ]
                               ]      --- G580 -G588  ---
LMC       G520 -G522   G527    ]
LMC       G528         G527    ] DSC    M  B572         B574
                               ] DSC       E100 -E103   E107
        --- G528  ---          ] DSC       E105 -E106   E107
                               ] DSC       E109         E104
LMC       G520 -G523   G527    ] DSC       E110 -E113   E117
                               ] DSC       E115 -E116   E117
        --- G529  ---          ] DSC       E119         E114
                               ] DSC       E120 -E123   E127
SMP       G500 -G528           ] DSC       E125 -E126   E127
                               ] DSC       E129         E124
     --- G540 -G546  ---       ] DSC       E130 -E133   E137
                               ] DSC       E135 -E136   E137
DSC       B24          B220    ] DSC       E139         E134
                               ] DSC       E140 -E143   E147
        --- G547  ---          ] DSC       E145 -E146   E147
                               ] DSC       E149         E144
DSC       B24          B220    ]
LMC       M796         G546    ]         --- G589  ---
LMC       R529         G546    ]
                               ] DSC    M  B24          B201
        --- G548  ---          ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DSC       B24          B220    ] DSC    M  B24          B220
                               ] DSC    M  B572         B574
        --- G549  ---          ] DSC       E100 -E103   E107
                               ] DSC       E105 -E106   E107
DSC       B24          B220    ] DSC       E109         E104
SMP       G540 -G548           ] DSC       E110 -E113   E117
                               ] DSC       E115 -E116   E117
        --- G569  ---          ] DSC       E119         E114
                               ] DSC       E120 -E123   E127
DSC    M  B24          B201    ] DSC       E125 -E126   E127
DSC    M  B24          B203    ] DSC       E129         E124
DSC    M  B24          B208    ] DSC       E130 -E133   E137
DSC    M  B24          B220    ] DSC       E135 -E136   E137
SMP       G560 -G568           ] DSC       E139         E134
                               ] DSC       E140 -E143   E147
     --- G570 -G578  ---       ] DSC       E145 -E146   E147
                               ] DSC       E149         E144
DSC    M  B572         B574    ] LMC       G119         G602
                               ] SMP       G560 -G588
        --- G579  ---          ]
                               ]
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- G609  ---          ]         --- G629  ---
                               ]           CONTINUED
SMP       G600 -G608           ] DSC    M  E125 -E126   E127
                               ] DSC       E127 -E129   E124
        --- G610  ---          ] DSC    M  E130 -E133   E134
                               ] DSC    M  E130 -E133   E137
DSC    M  B24          B201    ] DS        E134
DSC    M  B24          B203    ] DSC    M  E135 -E136   E134
DSC    M  B24          B208    ] DSC    M  E135 -E136   E137
DSC    M  B572         B574    ] DSC       E137 -E139   E134
                               ] DSC    M  E140 -E143   E144
        --- G618  ---          ] DSC    M  E140 -E143   E147
                               ] DS        E144
DSC    M  B24          B201    ] DSC    M  E145 -E146   E144
DSC    M  B24          B203    ] DSC    M  E145 -E146   E147
DSC    M  B24          B208    ] DSC       E147 -E149   E144
DSC    M  B572         B574    ] DSC       E859         E851
                               ] SMP       G600 -G628
        --- G619  ---          ] DSC    M  M069         M053
                               ]
DSC    M  B24          B201    ]         --- G64   ---
DSC    M  B24          B203    ]
DSC    M  B24          B208    ] DSC       B24          B220
DSC    M  B572         B574    ] DSC    M  B572         B574
SMP       G610 -G618           ] SMP       G600 -G629
                               ]
        --- G628  ---          ]         --- G709  ---
                               ]
DSC    M  B24          B201    ] DSC       E100 -E103   E107
DSC    M  B24          B203    ] DSC       E105 -E106   E107
DSC    M  B24          B208    ] DSC       E109         E104
DSC    M  B24          B220    ] DSC       E110 -E113   E117
DSC    M  B572         B574    ] DSC       E115 -E116   E117
                               ] DSC       E119         E114
        --- G629  ---          ] DSC       E120 -E123   E127
                               ] DSC       E125 -E126   E127
DSC    M  B24          B220    ] DSC       E129         E124
DSC    M  B572         B574    ] DSC       E130 -E133   E137
DSC    M  E100 -E103   E104    ] DSC       E135 -E136   E137
DSC    M  E100 -E103   E107    ] DSC       E139         E134
DS        E104                 ] DSC       E140 -E143   E147
DSC    M  E105 -E106   E104    ] DSC       E145 -E146   E147
DSC    M  E105 -E106   E107    ] DSC       E149         E144
DSC       E107 -E109   E104    ] SMP       G700 -G708
DSC    M  E110 -E113   E114    ]
DSC    M  E110 -E113   E117    ]         --- G710  ---
DS        E114                 ]
DSC    M  E115 -E116   E114    ] LMP       G712
DSC    M  E115 -E116   E117    ]
DSC       E117 -E119   E114    ]         --- G719  ---
DSC    M  E120 -E123   E124    ]
DSC    M  E120 -E123   E127    ] SMP       G710 -G718
DS        E124                 ]
DSC    M  E125 -E126   E124    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- G729  ---          ]      --- G810 -G811  ---
                               ]           CONTINUED
DSC       E859         E854    ] DS        G700 -G729
SMP       G700 -G728           ] DS        G930 -G938
DSC       M349         M348    ] DS        G950 -G968
                               ] DS        G970 -G979
     --- G801 -G808  ---       ] DS        I600 -I698
                               ] DS     M  M480
DS        Q000 -Q079           ] DS        Q000 -Q079
                               ]
        --- G809  ---          ]         --- G819  ---
                               ]
SMC       G249         G803    ] DS     M  A180
SMP       G800 -G808           ] DS        A390
SMC       G810 -G819   G802    ] DS     M  A398
SMC       G820         G808    ] DS     M  A521
SMC       G821         G801    ] DS     M  A548
SMC       G822 -G825   G808    ] DS     M  A800 -A804
SMC       G830         G801    ] DSC       A809         A803
SMC       G831 -G833   G808    ] DS     M  A810 -A819
DS        Q000 -Q079           ] DS        A830 -A89
SMC       R270         G804    ] DS        B004
                               ] DS        B010 -B011
     --- G810 -G811  ---       ] DS        B020 -B021
                               ] DS        B060
DS     M  A180                 ] DS        B261 -B262
DS        A390                 ] DS        B375
DS     M  A398                 ] DS     M  B384
DS     M  A521                 ] DS        B451
DS     M  A548                 ] DSC    M  B572         B574
DS     M  A800 -A804           ] DS     M  B574
DSC       A809         A803    ] DS     M  B582
DS     M  A810 -A819           ] DS        B690
DS        A830 -A89            ] DS     M  B900
DS        B004                 ] DS        C700 -C729
DS        B010 -B011           ] DS        C793
DS        B020 -B021           ] DS        D320 -D339
DS        B060                 ] DS        D420 -D439
DS        B261 -B262           ] DS        G000 -G239
DS        B375                 ] DS        G300 -G379
DS     M  B384                 ] DS        G610 -G629
DS        B451                 ] DS        G700 -G729
DSC    M  B572         B574    ] SMP       G810 -G811
DS     M  B574                 ] DS        G930 -G938
DS     M  B582                 ] DS        G950 -G968
DS        B690                 ] DS        G970 -G979
DS     M  B900                 ] DS        I600 -I698
DS        C700 -C729           ] DS     M  M480
DS        C793                 ] DS        Q000 -Q079
DS        D320 -D339           ]
DS        D420 -D439           ]      --- G820 -G821  ---
DS        G000 -G239           ]
DS        G300 -G379           ] DSC       A809         A803
DS        G610 -G629           ] DSC    M  B572         B574
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- G820 -G821  ---       ]         --- G825  ---
          CONTINUED            ]            CONTINUED
DS     M  B91                  ] DSC        A809         A803
DS     M  M480                 ] DS     M   A810 -A819
                               ] DS         A830 -A89
        --- G822  ---           ] DS         B004
                               ] DS         B010 -B011
DS     M  A180                 ] DS         B020 -B021
DS        A390                 ] DS         B060
DS     M  A398                 ] DS         B261 -B262
DS     M  A521                 ] DS         B375
DS     M  A548                 ] DS     M   B384
DS     M  A800 -A804           ] DS         B451
DSC       A809         A803    ] DSC    M   B572         B574
DS     M  A810 -A819           ] DS     M   B574
DS        A830 -A89            ] DS     M   B582
DS        B004                 ] DS         B690
DS        B010 -B011           ] DS     M   B900
DS        B020 -B021           ] DS     M   B91
DS        B060                 ] DS         C700 -C729
DS        B261 -B262           ] DS         C793
DS        B375                 ] DS         D320 -D339
DS     M  B384                 ] DS         D420 -D439
DS        B451                 ] DS         G09
DSC    M  B572         B574    ] SMP        G823 -G824
DS     M  B574                 ] DS         I600 -I698
DS     M  B582                 ] DS     M   M480
DS        B690                 ]
DS     M  B900                 ]      --- G830 -G833  ---
DS     M  B91                  ]
DS        C700 -C729           ] DS     M   A180
DS        C793                 ] DS         A390
DS        D320 -D339           ] DS     M   A398
DS        D420 -D439           ] DS     M   A521
DS        G09                  ] DS     M   A548
SMP       G820 -G821           ] DS     M   A800 -A804
DS        I600 -I698           ] DSC        A809         A803
DS     M  M480                 ] DS     M   A810 -A819
                               ] DS         A830 -A89
     --- G823 -G824  ---        ] DS         B004
                               ] DS         B010 -B011
DSC       A809         A803    ] DS         B020 -B021
DSC    M  B572         B574    ] DS         B060
DS     M  B91                  ] DS         B261 -B262
DS     M  M480                 ] DS         B375
                               ] DS     M   B384
        --- G825  ---           ] DS         B451
                               ] DSC    M   B572         B574
DS     M  A180                 ] DS     M   B574
DS        A390                 ] DS     M   B582
DS     M  A398                 ] DS         B690
DS     M  A521                 ] DS     M   B900
DS     M  A548                 ] DS     M   B91
DS     M  A800 -A804           ] DS         C700 -C729
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- G830 -G833  ---       ]         --- G838  ---
          CONTINUED            ]           CONTINUED
DS        C793                 ] DS        B004
DS        D320 -D339           ] DS        B010 -B011
DS        D420 -D439           ] DS        B020 -B021
DS        G09                  ] DS        B060
DS        I600 -I698           ] DS        B261 -B262
DS     M  M480                 ] DS        B375
                               ] DS     M  B384
        --- G834  ---           ] DS        B451
                               ] DSC    M  B572         B574
DS     M  A180                 ] DS     M  B574
DS        A390                 ] DS     M  B582
DS     M  A398                 ] DS        B690
DS     M  A521                 ] DS     M  B900
DS     M  A548                 ] DS     M  B91
DS     M  A800 -A804           ] DS        C700 -C729
DSC       A809         A803    ] DS        C793
DS     M  A810 -A819           ] DS        D320 -D339
DS        A830 -A89            ] DS        D420 -D439
DS        B004                 ] DS        G09
DS        B010 -B011           ] DS        I600 -I698
DS        B020 -B021           ] DS     M  M480
DS        B060                 ] DS     M  S000 -Y899
DS        B261 -B262           ]
DS        B375                 ]         --- G839  ---
DS     M  B384                 ]
DS        B451                 ] DS     M  A180
DSC    M  B572         B574    ] DS     M  A328
DS     M  B574                 ] DS        A390
DS     M  B582                 ] DS     M  A398
DS        B690                 ] DSC    M  A509         A504
DS     M  B900                 ] DS     M  A520 -A521
DS     M  B91                  ] DSC    M  A523         A521
DS        C700 -C729           ] LMC       A539         A521
DS        C793                 ] DS     M  A548
DS        D320 -D339           ] DS     M  A800 -A804
DS        D420 -D439           ] DSC       A809         A803
DS        G09                  ] DS     M  A810 -A819
DS        G35  -G379           ] DS        A830 -A89
DS        I600 -I698           ] DS        B003 -B004
DS     M  M480                 ] DS        B010 -B011
                               ] DS        B020 -B021
        --- G838  ---           ] DS     M  B022
                               ] DS        B060
DS     M  A180                 ] DS     M  B24
DS        A390                 ] DS     M  B258
DS     M  A398                 ] DS        B261 -B262
DS     M  A521                 ] DS     M  B268
DS     M  A548                 ] DS        B375
DS     M  A800 -A804           ] DS     M  B384
DSC       A809         A803    ] DS        B451
DS     M  A810 -A819           ] DSC    M  B572         B574
DS        A830 -A89            ] DS     M  B574
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- G839  ---          ]         --- G918  ---
          CONTINUED            ]           CONTINUED
DS     M  B582                 ] SMP       Q050 -Q054
DS        B690                 ]
DS     M  B900                 ]         --- G919  ---
DS     M  B91                  ]
DS        C700 -C729           ] SMP    M  A504
DS        C793                 ] DSC    M  B24          B220
DS     M  C80                  ] DSC    M  B572         B574
DS        D320 -D339           ] SMP       G910 -G918
DS        D420 -D439           ] SMP       Q030 -Q039
DS     M  D489                 ] SMP       Q050 -Q054
DS     M  E713                 ]
DS     M  E750 -E756           ]         --- G931  ---
DS        G09  -G239           ]
DS        G300 -G319           ] DS        A066
DS        G540 -G629           ] DS        A170 -A179
DS        G700 -G729           ] DS     M  A188
SMP       G810 -G838           ] DS        A321
DS        I600 -I698           ] DS     M  A328
DS        M470 -M471           ] DS        A390
DS     M  M480                 ] DS     M  A398
DS        M500                 ] DS        A504
DS        M510                 ] DS     M  A514
DS     M  N188                 ] DS     M  A520 -A521
DSC       N19          N188    ] DS        A522 -A523
                                ] DS     M  A548
        --- G909  ---           ] DS        A810 -A819
                                ] DS        A830 -A89
DSC       E149         E144    ] DS        A922
DSC       E859         E854    ] DS        B003 -B004
SMP       G900 -G908           ] DS        B010 -B011
                                ] DS        B020 -B022
     --- G910 -G912  ---        ] DS        B050 -B051
                                ] DS        B060
SMP    M  A504                 ] DSC    M  B24          B201
DSC    M  B24          B220    ] DSC    M  B24          B220
DSC    M  B572         B574    ] DS     M  B258
SMP       Q030 -Q039           ] DS        B261 -B262
SMP       Q050 -Q054           ] DS        B451
                                ] DS        B500
        --- G913  ---           ] DS     M  B560 -B569
                                ] DSC    M  B572         B574
SMP    M  A504                 ] DS        B574
DSC    M  B572         B574    ] DS        B582
SMP       Q030 -Q039           ] DS     M  B602
SMP       Q050 -Q054           ] DS     M  B650 -B659
                                ] DS     M  B673
        --- G918  ---           ] DS     M  B676
                                ] DS     M  B679
SMP    M  A504                 ] DS        B690
DSC    M  B24          B220    ] DS     M  B832
DSC    M  B572         B574    ] DS        B900
SMP       Q030 -Q039           ] DS     M  B91  -B92
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- G931 --- CONTINUED

DS		B941
DS		C700 -C729
DS		C793 -C794
DS	M	C80 -C859
DS	M	D036
DS	M	D099
DS		D320 -D339
DS		D420 -D439
DS	M	D489
DS		E104
DS		E114
DS		E124
DS		E134
DS		E144
DS	M	E200 -E213
DS		E538
DS	M	E740
DS	M	E750 -E756
DS	M	E850 -E859
DS		G000 -G319
DS		G400 -G419
DS		G610 -G619
DS		G700 -G809
DS		G910 -G919
DS		G960 -G968
DS		G970 -G979
DS		I600 -I698
DS	M	J108
DS	M	J118
DS	M	M050 -M069
DS	M	M321
DS	M	M348
DS	M	M350
DS	M	M470 -M471
DS	M	M500
DS	M	M510
DS		Q000 -Q079
DS		S000 -S049
DS		S060 -S299
DS		T200 -T207
DS		T270 -T289
DS		T360 -T659
DS		T71
DS		T750 -T789
DS		T981

--- G932 --- CONTINUED

DS		A066	
DS		A170 -A179	
DS	M	A188	
DS		A321	
DS	M	A328	
DS		A390	
DS	M	A398	
DS		A504	
DS	M	A514	
DS	M	A520 -A521	
DS		A522 -A523	
DS	M	A548	
DS		A810 -A819	
DS		A830 -A89	
DS		A922	
DS		B003 -B004	
DS		B010 -B011	
DS		B020 -B022	
DS		B050 -B051	
DS		B060	
DSC	M	B24	B201
DSC	M	B24	B220
DS	M	B258	
DS		B261 -B262	
DS		B451	
DS		B500	
DS	M	B560 -B569	
DSC	M	B572	B574
DS		B574	
DS		B582	
DS	M	B602	
DS	M	B650 -B659	
DS	M	B673	
DS	M	B676	
DS	M	B679	
DS		B690	
DS	M	B832	
DS		B900	
DS	M	B91 -B92	
DS		B941	
DS		C700 -C729	
DS		C793 -C794	
DS	M	C80 -C859	
DS	M	D036	
DS	M	D099	
DS		D320 -D339	
DS		D420 -D439	
DS	M	D489	
DS		E104	
DS		E114	
DS		E124	
DS		E134	
DS		E144	
DS	M	E200 -E213	
DS		E538	
DS	M	E740	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- G932 ---
CONTINUED

DS	M	E750 -E756	
DS	M	E850 -E859	
DS		G000 -G319	
DS		G400 -G419	
DS		G610 -G619	
DS		G700 -G809	
DS		G960 -G968	
DS		G970 -G979	
DS		I600 -I698	
DS	M	J108	
DS	M	J118	
DS	M	M050 -M069	
DS	M	M321	
DS	M	M348	
DS	M	M350	
DS	M	M470 -M471	
DS	M	M500	
DS	M	M510	
DS		Q000 -Q079	
DS		S000 -S049	
DS		S060 -S299	
DS		T200 -T207	
DS		T270 -T289	
DS		T360 -T659	
DS		T780 -T789	

--- G933 ---

DSC		B24	B220

--- G934 ---

DS		A066	
DS		A170 -A179	
DS	M	A188	
DS		A321	
DS	M	A328	
DS		A390	
DS	M	A398	
DS		A504	
DS	M	A514	
DS	M	A520 -A521	
DS		A522 -A523	
DS	M	A548	
DS		A810 -A819	
DS		A830 -A89	
DS		A922	
DS		B003 -B004	
DS		B010 -B011	
DS		B020 -B022	
DS		B050 -B051	
DS		B060	

--- G934 ---
CONTINUED

DSC	M	B24	B201
DSC	M	B24	B220
DS	M	B258	
DS		B261 -B262	
DS		B451	
DS		B500	
DS	M	B560 -B569	
DSC	M	B572	B574
DS		B574	
DS		B582	
DS	M	B602	
DS	M	B650 -B659	
DS	M	B673	
DS	M	B676	
DS	M	B679	
DS		B690	
DS	M	B832	
DS		B900	
DS	M	B91 -B92	
DS		B941	
DS		C700 -C729	
DS		C793 -C794	
DS	M	C80 -C859	
DS	M	D036	
DS	M	D099	
DS		D320 -D339	
DS		D420 -D439	
DS	M	D489	
DS		E104	
DS		E114	
DS		E124	
DS		E134	
DS		E144	
DS	M	E200 -E213	
DS		E538	
DS	M	E740	
DS	M	E750 -E756	
DS	M	E850 -E859	
DS		G000 -G319	
DS		G400 -G419	
DS		G610 -G619	
DS		G700 -G809	
DS		G960 -G968	
DS		G970 -G979	
DS		I600 -I698	
DSC		J1010	J108
DS	M	J108	
DSC		J1110	J118
DS	M	J118	
DS	M	M050 -M069	
DS	M	M321	
DS	M	M348	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- G934 ---
CONTINUED

DS	M	M350	
DS	M	M470 -M471	
DS	M	M500	
DS	M	M510	
DS		Q000 -Q079	

--- G935 ---

DS		A066	
DS		A170 -A179	
DS	M	A188	
DS		A321	
DS	M	A328	
DS		A390	
DS	M	A398	
DS		A504	
DS	M	A514	
DS	M	A520 -A521	
DS		A522 -A523	
DS	M	A548	
DS		A810 -A819	
DS		A830 -A89	
DS		A922	
DS		B003 -B004	
DS		B010 -B011	
DS		B020 -B022	
DS		B050 -B051	
DS		B060	
DSC	M	B24	B201
DSC	M	B24	B220
DS	M	B258	
DS		B261 -B262	
DS		B451	
DS		B500	
DS	M	B560 -B569	
DSC	M	B572	B574
DS		B574	
DS		B582	
DS	M	B602	
DS	M	B650 -B659	
DS	M	B673	
DS	M	B676	
DS	M	B679	
DS		B690	
DS	M	B832	
DS		B900	
DS	M	B91 -B92	
DS		B941	
DS		C700 -C729	
DS		C793 -C794	
DS	M	C80 -C859	
DS	M	D036	

--- G935 ---
CONTINUED

DS	M	D099	
DS		D320 -D339	
DS		D420 -D439	
DS	M	D489	
DS		E104	
DS		E114	
DS		E124	
DS		E134	
DS		E144	
DS	M	E200 -E213	
DS		E538	
DS	M	E740	
DS	M	E750 -E756	
DS	M	E850 -E859	
DS		G000 -G319	
DS		G400 -G419	
DS		G610 -G619	
DS		G700 -G809	
DS		G960 -G968	
DS		G970 -G979	
DS		I600 -I698	
DS	M	J108	
DS	M	J118	
DS	M	M050 -M069	
DS	M	M321	
DS	M	M348	
DS	M	M350	
DS	M	M470 -M471	
DS	M	M500	
DS	M	M510	
DS		Q000 -Q079	
DS		S000 -S049	
DS		S060 -S299	
DS		T200 -T207	
DS		T270 -T289	
DS		T360 -T659	
DS		T780 -T789	
DS		T900 -T909	
DS	M	T910 -T919	

--- G936 ---

DS		A066	
DS		A170 -A179	
DS	M	A188	
DS		A321	
DS	M	A328	
DS		A390	
DS	M	A398	
DS		A504	
DS	M	A514	
DS	M	A520 -A521	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- G936 ---
CONTINUED

DS		A522 -A523	
DS	M	A548	
DS		A810 -A819	
DS		A830 -A89	
DS		A922	
DS		B003 -B004	
DS		B010 -B011	
DS		B020 -B022	
DS		B050 -B051	
DS		B060	
DSC	M	B24	B201
DSC	M	B24	B220
DS	M	B258	
DS		B261 -B262	
DS		B451	
DS		B500	
DS	M	B560 -B569	
DSC	M	B572	B574
DS		B574	
DS		B582	
DS	M	B602	
DS	M	B650 -B659	
DS	M	B673	
DS	M	B676	
DS	M	B679	
DS		B690	
DS	M	B832	
DS		B900	
DS	M	B91 -B92	
DS		B941	
DS		C700 -C729	
DS		C793 -C794	
DS	M	C80 -C859	
DS	M	D036	
DS	M	D099	
DS		D320 -D339	
DS		D420 -D439	
DS	M	D489	
DS		E104	
DS		E114	
DS		E124	
DS		E134	
DS		E144	
DS	M	E200 -E213	
DS		E538	
DS	M	E740	
DS	M	E750 -E756	
DS	M	E850 -E859	
DS		G000 -G319	
DS		G400 -G419	
DS		G610 -G619	
DS		G700 -G809	

--- G936 ---
CONTINUED

DS		G960 -G968	
DS		G970 -G979	
DS		I600 -I698	
DS	M	J108	
DS	M	J118	
DS	M	M050 -M069	
DS	M	M321	
DS	M	M348	
DS	M	M350	
DS	M	M470 -M471	
DS	M	M500	
DS	M	M510	
DS		Q000 -Q079	
DS		S000 -S049	
DS		S060 -S299	
DS		T200 -T207	
DS		T270 -T289	
DS		T360 -T659	
DS		T780 -T789	

--- G937 ---

DS		Y451	

--- G938 ---

DS		A066	
DS		A170 -A179	
DS	M	A188	
DS		A321	
DS	M	A328	
DS		A390	
DS	M	A398	
DS		A504	
DS	M	A514	
DS	M	A520 -A521	
DS		A522 -A523	
DS	M	A548	
DS		A810 -A819	
DS		A830 -A89	
DS		A922	
DS		B003 -B004	
DS		B010 -B011	
DS		B020 -B022	
DS		B050 -B051	
DS		B060	
DSC	M	B24	B201
DSC	M	B24	B220
DS	M	B258	
DS		B261 -B262	
DS		B451	
DS		B500	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- G938 --- CONTINUED					--- G939 ---				
DS	M	B560	-B569		SMP	M	A010		
DSC	M	B572		B574	SMP	M	A022		
DS		B574			SMP		A066		
DS		B582			SMP		A170	-A171	
DS	M	B602			SMP	M	A178		
DS	M	B650	-B659		SMP	M	A228		
DS	M	B673			SMP	M	A270	-A279	
DS	M	B676			SMP		A321		
DS	M	B679			SMP		A390		
DS		B690			SMP	M	A398		
DS	M	B832			SMP	M	A428		
DS		B900			SMP	M	A504		
DS	M	B91	-B92		SMP	M	A514		
DS		B941			SMP	M	A521		
DS		C700	-C729		SMP	M	A548		
DS		C793	-C794		SMP	M	A692		
DS	M	C80	-C859		SMP	M	A800	-A89	
DS	M	D036			SMP	M	A922		
DS	M	D099			SMP		B003	-B004	
DS		D320	-D339		SMP		B010	-B011	
DS		D420	-D439		SMP		B020	-B021	
DS	M	D489			SMP		B050	-B051	
DS		E104			SMP	M	B060		
DS		E114			DSC		B24		B220
DS		E124			SMP	M	B258		
DS		E134			SMP		B261	-B262	
DS		E144			SMP	M	B270	-B279	
DS	M	E200	-E213		SMP		B375		
DS		E538			SMP		B384		
DS	M	E740			SMP		B451		
DS	M	E750	-E756		SMP	M	B49		
DS	M	E850	-E859		SMP	M	B560	-B569	
DS		G000	-G319		DSC	M	B572		B574
DS		G400	-G419		SMP	M	B574		
DS		G610	-G619		SMP		B582		
DS		G700	-G809		SMP	M	B602		
DS		G960	-G968		SMP	M	B650	-B659	
DS		G970	-G979		SMP	M	B719		
DS		I600	-I698		SMP	M	B75		
DS	M	J108			SMP	M	B832		
DS	M	J118			SMP	M	B89		
DS	M	M050	-M069		SMP		C700		
DS	M	M321			SMP		C710	-C719	
DS	M	M348			SMP		C793		
DS	M	M350			SMP	M	C810	-C97	
DS	M	M470	-M471		SMP		D320		
DS	M	M500			SMP		D330	-D333	
DS	M	M510			SMP		D420		
DS		Q000	-Q079		SMP		D430	-D433	
DS		T900	-T919		SMP		G000	-G062	
					SMP	M	G08	-G09	
					SMP		G10	-G119	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- G939  ---          ]         --- G959  ---
          CONTINUED            ]           CONTINUED
SMP       G20  -G529           ] SMP    M  M500
SMP       G800 -G833           ] DSC    M  M502 -M509   M500
SMP       G838 -G839           ] SMP    M  M510
SMP       G910 -G938           ] DSC    M  M512 -M513   M510
SMP    M  I600 -I698           ] DSC    M  M518 -M519   M510
SMP    M  J108                 ] SMP       Q050 -Q069
SMP    M  J118                 ]
SMP    M  M321                 ]         --- G960  ---
SMP       Q000 -Q059           ]
                               ] DSC       B24          B220
     --- G951 -G958  ---       ] DSC    M  B572         B574
                               ]
DSC    M  B24          B220    ]         --- G961  ---
DSC    M  B572         B574    ]
                               ] DSC       B24          B220
        --- G959  ---          ]
                               ]         --- G968  ---
SMP    M  A178                 ]
SMP    M  A321                 ] DSC       B24          B220
SMP    M  A398                 ] DSC    M  B572         B574
SMP    M  A504                 ]
SMP    M  A521                 ]         --- G969  ---
SMP    M  A850 -A851           ]
SMP    M  B004                 ] DSC       B24          B220
SMP    M  B011                 ] DSC    M  B572         B574
SMP    M  B020                 ] SMP       G000 -G529
SMP    M  B050                 ] SMP       G800 -G968
SMP    M  B060                 ]
DSC    M  B24          B220    ]      --- G970 -G971  ---
SMP    M  B262                 ]
SMP    M  B560 -B569           ] DS     M  Y848
DSC    M  B572         B574    ]
SMP    M  B574                 ]         --- G972  ---
SMP    M  B582                 ]
SMP    M  B602                 ] DS        Y831 -Y832
SMP    M  B832                 ]
SMP       C720                 ]      --- G978 -G979  ---
SMP    M  C793                 ]
SMP    M  C810 -C97            ] DS        Y600 -Y849
SMP       D334                 ] DS        Y881
SMP       D434                 ] DS        Y883
SMP    M  E538                 ]
SMP       G120 -G129           ]         --- G98   ---
SMP    M  G370 -G379           ]
SMP       G540 -G629           ] DSC       B24          B220
SMP       G700 -G729           ] DSC    M  B572         B574
SMP       G900 -G909           ] SMP       C470 -C479
SMP       G950 -G958           ] SMP       C700 -C729
SMP    M  J108                 ] SMP       C793 -C794
SMP    M  J118                 ] SMP    M  C798
SMP    M  M321                 ] SMP    M  C810 -C97
DSC    M  M478 -M479   M471    ] SMP       D320 -D339
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- G98   ---          ]         --- H049  ---
          CONTINUED            ]
SMP       D361                 ] DSC    M  B24          B201
SMP       D420 -D439           ] DSC    M  B24          B203
SMP       D482                 ] DSC    M  B24          B208
DSC    M  E100 -E105   E107    ] DSC    M  B24          B238
DSC    M  E109         E106    ] SMP       H040 -H048
DSC    M  E110 -E115   E117    ]
DSC    M  E119         E116    ]      --- H050 -H058  ---
DSC    M  E120 -E125   E127    ]
DSC    M  E129         E126    ] DSC    M  B24          B201
DSC    M  E130 -E135   E137    ] DSC    M  B24          B203
DSC    M  E139         E136    ] DSC    M  B24          B208
DSC    M  E140 -E145   E147    ] DSC    M  B24          B238
DSC    M  E149         E146    ]
SMP       G000 -G969           ]         --- H059  ---
SMP       Q000 -Q079           ]
                               ] DSC    M  B24          B201
     --- H000 -H018  ---       ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DSC    M  B24          B201    ] DSC    M  B24          B238
DSC    M  B24          B203    ] SMP       H050 -H058
DSC    M  B24          B208    ]
DSC    M  B24          B238    ]      --- H100 -H108  ---
                               ]
        --- H019  ---           ] SMP       A185
                               ] SMP       A211
DSC    M  B24          B201    ] SMP    M  A368
DSC    M  B24          B203    ] SMP    M  A398
DSC    M  B24          B208    ] SMP    M  A527
DSC    M  B24          B238    ] SMP       A543
SMP       H000 -H018           ] SMP    M  A711
                               ] SMP       A740
     --- H020 -H028  ---       ] SMP       B005
                               ] SMP       B023
DSC    M  B24          B201    ] DSC    M  B24          B201
DSC    M  B24          B203    ] DSC    M  B24          B203
DSC    M  B24          B208    ] DSC    M  B24          B208
DSC    M  B24          B238    ] DSC    M  B24          B238
                               ] SMP       B301 -B309
        --- H029  ---           ] SMP    M  B601
                               ] SMP    M  B740 -B749
DSC    M  B24          B201    ] SMP    M  B89
DSC    M  B24          B203    ] DSC       H161         H162
DSC    M  B24          B208    ] SMP    M  L120 -L129
DSC    M  B24          B238    ] SMP    M  L710 -L719
SMP       H000 -H028           ]
                               ]         --- H109  ---
     --- H040 -H048  ---       ]
                               ] SMP       A185
DSC    M  B24          B201    ] SMP       A211
DSC    M  B24          B203    ] SMP    M  A368
DSC    M  B24          B208    ] SMP    M  A398
DSC    M  B24          B238    ] SMP    M  A527
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- H109  ---
          CONTINUED
SMP       A543
SMP    M  A711
SMP       A740
SMP       B005
SMP       B023
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
SMP       B301 -B309
SMP    M  B601
SMP    M  B740 -B749
SMP    M  B89
SMP       H100 -H108
DSC       H161         H162
SMP    M  L120 -L129
SMP    M  L710 -L719

        --- H110  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238

        --- H111  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
DSC    M  E509         E501

     --- H112 -H118  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238

        --- H119  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
SMP       H100 -H118

     --- H150 -H158  ---

DSC    M  B24          B201
DSC    M  B24          B203
```

```
     --- H150 -H158  ---
          CONTINUED
DSC    M  B24          B208
DSC    M  B24          B238

         --- H159  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
SMP       H150 -H158

         --- H160  ---

DSC       B059         B058
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
DSC       E509         E503

         --- H161  ---

DSC       B059         B058
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
LMC       H100 -H109   H162

     --- H162 -H164  ---

DSC       B059         B058
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238

         --- H168  ---

DSC       B059         B058
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
DSC    M  E509         E504

         --- H169  ---

DSC       B059         B058
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- H169  ---          ]         --- H188  ---
          CONTINUED            ]           CONTINUED
DSC    M  B24          B238    ] DSC    M  B24          B208
SMP       H160 -H168           ] DSC    M  B24          B238
                               ] DSC    M  E509         E502
     --- H170 -H171  ---       ] LMP    M  H160
                               ]
DSC    M  B24          B201    ]         --- H189  ---
DSC    M  B24          B203    ]
DSC    M  B24          B208    ] DSC    M  B24          B201
DSC    M  B24          B238    ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
        --- H178  ---           ] DSC    M  B24          B238
                               ] SMP       H160 -H188
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]      --- H200 -H201  ---
DSC    M  B24          B208    ]
DSC    M  B24          B238    ] DSC    M  B24          B201
DSC    M  E509         E506    ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
        --- H179  ---           ] DSC    M  B24          B238
                               ] DSC       B589         B580
DSC    M  B24          B201    ] DSC       E100 -E102   E107
DSC    M  B24          B203    ] DSC       E104 -E106   E107
DSC    M  B24          B208    ] DSC       E109         E103
DSC    M  B24          B238    ] DSC       E110 -E112   E117
SMP       H170 -H178           ] DSC       E114 -E116   E117
                               ] DSC       E119         E113
     --- H180 -H183  ---       ] DSC       E120 -E122   E127
                               ] DSC       E124 -E126   E127
DSC    M  B24          B201    ] DSC       E129         E123
DSC    M  B24          B203    ] DSC       E130 -E132   E137
DSC    M  B24          B208    ] DSC       E134 -E136   E137
DSC    M  B24          B238    ] DSC       E139         E133
                               ] DSC       E140 -E142   E147
        --- H184  ---           ] DSC       E144 -E146   E147
                               ] DSC       E149         E143
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- H202  ---
DSC    M  B24          B208    ]
DSC    M  B24          B238    ] DSC    M  B24          B201
DSC    M  E509         E504    ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
     --- H185 -H187  ---       ] DSC    M  B24          B238
                               ] DSC       B589         B580
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- H208  ---
DSC    M  B24          B208    ]
DSC    M  B24          B238    ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- H188  ---           ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ] DSC       B589         B580
DSC    M  B24          B203    ] DSC       E100 -E102   E107
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- H208  ---          ]         --- H211  ---
          CONTINUED            ]           CONTINUED
DSC       E104 -E106   E107    ] DSC    M  B24          B208
DSC       E109         E103    ] DSC    M  B24          B238
DSC       E110 -E112   E117    ] LDP    M  H405
DSC       E114 -E116   E117    ]
DSC       E119         E113    ]      --- H212 -H218  ---
DSC       E120 -E122   E127    ]
DSC       E124 -E126   E127    ] DSC    M  B24          B201
DSC       E129         E123    ] DSC    M  B24          B203
DSC       E130 -E132   E137    ] DSC    M  B24          B208
DSC       E134 -E136   E137    ] DSC    M  B24          B238
DSC       E139         E133    ]
DSC       E140 -E142   E147    ]         --- H219  ---
DSC       E144 -E146   E147    ]
DSC       E149         E143    ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- H209  ---          ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ] SMP       H200 -H218
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]      --- H250 -H258  ---
DSC    M  B24          B238    ]
DSC       B589         B580    ] DSC    M  B24          B201
DSC       E100 -E102   E107    ] DSC    M  B24          B203
DSC       E104 -E106   E107    ] DSC    M  B24          B208
DSC       E109         E103    ] DSC    M  B24          B238
DSC       E110 -E112   E117    ]
DSC       E114 -E116   E117    ]         --- H259  ---
DSC       E119         E113    ]
DSC       E120 -E122   E127    ] DSC    M  B24          B201
DSC       E124 -E126   E127    ] DSC    M  B24          B203
DSC       E129         E123    ] DSC    M  B24          B208
DSC       E130 -E132   E137    ] DSC    M  B24          B238
DSC       E134 -E136   E137    ] SMP       H250 -H258
DSC       E139         E133    ]
DSC       E140 -E142   E147    ]      --- H260 -H261  ---
DSC       E144 -E146   E147    ]
DSC       E149         E143    ] DSC    M  B24          B201
SMP       H200 -H208           ] DSC    M  B24          B203
LDC       H409         H404    ] DSC    M  B24          B208
LDC       L929         H201    ] DSC    M  B24          B238
                               ]
        --- H210  ---          ]         --- H262  ---
                               ]
DSC    M  B24          B201    ] DSC    M  B24          B203  *
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]         --- H263  ---
DSC    M  B24          B238    ]
                               ] DSC    M  B24          B201
        --- H211  ---          ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DSC    M  B24          B201    ] DSC    M  B24          B238
DSC    M  B24          B203    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- H264  ---          ]         --- H271  ---
                               ]           CONTINUED
DSC    M  B24          B203  * ] DSC    M  B24          B238
                               ] LDP       H405
        --- H268  ---          ]
                               ]         --- H278  ---
DSC    M  B24          B201    ]
DSC    M  B24          B203    ] DSC    M  B24          B201
DSC    M  B24          B208    ] DSC    M  B24          B203
DSC    M  B24          B238    ] DSC    M  B24          B208
DSC       H409         H401    ] DSC    M  B24          B238
                               ]
        --- H269  ---          ]         --- H279  ---
                               ]
DSC    M  B24          B203  * ] DSC    M  B24          B201
DSC       E100 -E102   E107    ] DSC    M  B24          B203
DS        E103                 ] DSC    M  B24          B208
DSC       E104 -E106   E107    ] DSC    M  B24          B238
DS        E107                 ] SMP       H250 -H278
DSC       E109         E103    ]
DSC       E110 -E112   E117    ]      --- H300 -H302  ---
DS        E113                 ]
DSC       E114 -E116   E117    ] SMP       A185
DS        E117                 ] SMP    M  A300 -A309
DSC       E119         E113    ] SMP    M  A500
DSC       E120 -E122   E127    ] SMP    M  A514
DS        E123                 ] SMP    M  A521
DSC       E124 -E126   E127    ] SMP    M  A527
DS        E127                 ] DSC    M  B24          B203  *
DSC       E129         E123    ] SMP    M  B399
DSC       E130 -E132   E137    ] SMP       B580
DS        E133                 ] DSC       E100 -E102   E107
DSC       E134 -E136   E137    ] SMP       E103
DS        E137                 ] DSC       E104 -E106   E107
DSC       E139         E133    ] DS        E107
DSC       E140 -E142   E147    ] DSC       E109         E103
DS        E143                 ] DSC       E110 -E112   E117
DSC       E144 -E146   E147    ] SMP       E113
DS        E147                 ] DSC       E114 -E116   E117
DSC       E149         E143    ] DS        E117
SMP       H250 -H268           ] DSC       E119         E113
                               ] DSC       E120 -E122   E127
        --- H270  ---          ] SMP       E123
                               ] DSC       E124 -E126   E127
DSC    M  B24          B201    ] DS        E127
DSC    M  B24          B203    ] DSC       E129         E123
DSC    M  B24          B208    ] DSC       E130 -E132   E137
DSC    M  B24          B238    ] SMP       E133
                               ] DSC       E134 -E136   E137
        --- H271  ---          ] DS        E137
                               ] DSC       E139         E133
DSC    M  B24          B201    ] DSC       E140 -E142   E147
DSC    M  B24          B203    ] SMP       E143
DSC    M  B24          B208    ] DSC       E144 -E146   E147
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- H300 -H302  ---       ]         --- H309  ---
          CONTINUED            ]           CONTINUED
DS        E147                 ] SMP       E113
DSC       E149         E143    ] DSC       E114 -E116   E117
SMP       H355                 ] DS        E117
SMP    M  I708                 ] DSC       E119         E113
SMP    M  N188                 ] DSC       E120 -E122   E127
                               ] SMP       E123
        --- H308  ---          ] DSC       E124 -E126   E127
                               ] DS        E127
DSC    M  B24          B203  * ] DSC       E129         E123
DSC       E100 -E102   E107    ] DSC       E130 -E132   E137
DS        E103                 ] SMP       E133
DSC       E104 -E106   E107    ] DSC       E134 -E136   E137
DS        E107                 ] DS        E137
DSC       E109         E103    ] DSC       E139         E133
DSC       E110 -E112   E117    ] DSC       E140 -E142   E147
DS        E113                 ] SMP       E143
DSC       E114 -E116   E117    ] DSC       E144 -E146   E147
DS        E117                 ] DS        E147
DSC       E119         E113    ] DSC       E149         E143
DSC       E120 -E122   E127    ] SMP       H300 -H308
DS        E123                 ] SMP       H355
DSC       E124 -E126   E127    ] SMP    M  I708
DS        E127                 ] SMP    M  N188
DSC       E129         E123    ]
DSC       E130 -E132   E137    ]      --- H310 -H318  ---
DS        E133                 ]
DSC       E134 -E136   E137    ] DSC    M  B24          B201
DS        E137                 ] DSC    M  B24          B203
DSC       E139         E133    ] DSC    M  B24          B208
DSC       E140 -E142   E147    ] DSC    M  B24          B238
DS        E143                 ]
DSC       E144 -E146   E147    ]         --- H319  ---
DS        E147                 ]
DSC       E149         E143    ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- H309  ---          ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
SMP       A185                 ] SMP       H300 -H318
SMP    M  A300 -A309           ]
SMP    M  A500                 ]      --- H330 -H331  ---
SMP    M  A514                 ]
SMP    M  A521                 ] DSC    M  B24          B201
SMP    M  A527                 ] DSC    M  B24          B203
DSC    M  B24          B203  * ] DSC    M  B24          B208
SMP    M  B399                 ] DSC    M  B24          B238
SMP       B580                 ]
DSC       E100 -E102   E107    ]         --- H332  ---
SMP       E103                 ]
DSC       E104 -E106   E107    ] DSC    M  B24          B201
DS        E107                 ] DSC    M  B24          B203
DSC       E109         E103    ] DSC    M  B24          B208
DSC       E110 -E112   E117    ] DSC    M  B24          B238
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- H332  ---          ]         --- H350  ---
          CONTINUED            ]           CONTINUED
SMP       H330 -H331           ] DS        E123
LMC       H333         H330    ] DSC       E124 -E126   E127
DSC       H352         H334    ] DS        E127
                               ] DSC       E129         E123
        --- H333  ---          ] DSC       E130 -E132   E137
                               ] DS        E133
DSC    M  B24          B201    ] DSC       E134 -E136   E137
DSC    M  B24          B203    ] DS        E137
DSC    M  B24          B208    ] DSC       E139         E133
DSC    M  B24          B238    ] DSC       E140 -E142   E147
LMC       H332         H330    ] DS        E143
                               ] DSC       E144 -E146   E147
     --- H334 -H342  ---       ] DS        E147
                               ] DSC       E149         E143
DSC    M  B24          B201    ] LMC       P070 -P073   H351
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]         --- H351  ---
DSC    M  B24          B238    ]
                               ] DSC    M  B24          B201
        --- H348  ---          ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DSC    M  B24          B201    ] DSC    M  B24          B238
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]         --- H352  ---
DSC    M  B24          B238    ]
LDP       H405                 ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- H349  ---          ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ] LMC       H332         H334
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]      --- H353 -H355  ---
DSC    M  B24          B238    ]
SMP       H340 -H348           ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- H350  ---          ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- H356  ---
DSC    M  B24          B208    ]
DSC    M  B24          B238    ] DSC    M  B24          B201
DSC       E100 -E102   E107    ] DSC    M  B24          B203
DS        E103                 ] DSC    M  B24          B208
DSC       E104 -E106   E107    ] DSC    M  B24          B238
DS        E107                 ] DSC       E100 -E102   E107
DSC       E109         E103    ] DSC       E104 -E106   E107
DSC       E110 -E112   E117    ] DSC       E109         E103
DS        E113                 ] DSC       E110 -E112   E117
DSC       E114 -E116   E117    ] DSC       E114 -E116   E117
DS        E117                 ] DSC       E119         E113
DSC       E119         E113    ] DSC       E120 -E122   E127
DSC       E120 -E122   E127    ] DSC       E124 -E126   E127
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- H356  ---          ]         --- H440  ---
          CONTINUED            ]
DSC       E129         E123    ] DSC    M  B24          B201
DSC       E130 -E132   E137    ] DSC    M  B24          B203
DSC       E134 -E136   E137    ] DSC    M  B24          B208
DSC       E139         E133    ] DSC    M  B24          B238
DSC       E140 -E142   E147    ] DSC       B699         B691
DSC       E144 -E146   E147    ]
DSC       E149         E143    ]      --- H441 -H448  ---
                               ]
     --- H357 -H358  ---       ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
DSC    M  B24          B201    ] DSC    M  B24          B208
DSC    M  B24          B203    ] DSC    M  B24          B238
DSC    M  B24          B208    ]
DSC    M  B24          B238    ]         --- H449  ---
                               ]
        --- H359  ---          ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
DSC    M  B24          B201    ] DSC    M  B24          B208
DSC    M  B24          B203    ] DSC    M  B24          B238
DSC    M  B24          B208    ] SMP       H440 -H448
DSC    M  B24          B238    ]
SMP       H330 -H358           ]      --- H46  -H470  ---
                               ]
     --- H400 -H408  ---       ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
DSC    M  B24          B201    ] DSC    M  B24          B208
DSC    M  B24          B203    ] DSC    M  B24          B238
DSC    M  B24          B208    ]
DSC    M  B24          B238    ]         --- H471  ---
                               ]
        --- H409  ---          ] DSC    M  B24          B203  *
                               ]
DSC    M  B24          B203  * ]      --- H472 -H476  ---
LMC       H268         H401    ]
SMP       H400 -H408           ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
     --- H430 -H438  ---       ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- H477  ---
DSC    M  B24          B208    ]
DSC    M  B24          B238    ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- H439  ---          ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ] SMP       H46  -H476
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]      --- H490 -H498  ---
DSC    M  B24          B238    ]
SMP       H430 -H438           ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- H490 -H498  ---       ]         --- H527  ---
         CONTINUED             ]
DSC    M  B24          B238    ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- H499  ---          ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ] SMP       H520 -H526
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]         --- H530  ---
DSC    M  B24          B238    ]
SMP       H490 -H498           ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
     --- H500 -H508  ---       ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- H531  ---
DSC    M  B24          B208    ]
DSC    M  B24          B238    ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- H509  ---          ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ] DSC       E509         E505
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]      --- H532 -H533  ---
DSC    M  B24          B238    ]
SMP       H500 -H505           ] DSC    M  B24          B201
LMP       H506                 ] DSC    M  B24          B203
SMP       H508                 ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
     --- H510 -H518  ---       ]
                               ]         --- H534  ---
DSC    M  B24          B201    ]
DSC    M  B24          B203    ] DSC    M  B24          B203  *
DSC    M  B24          B208    ]
DSC    M  B24          B238    ]         --- H535  ---
                               ]
        --- H519  ---          ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
DSC    M  B24          B201    ] DSC    M  B24          B208
DSC    M  B24          B203    ] DSC    M  B24          B238
DSC    M  B24          B208    ]
DSC    M  B24          B238    ]         --- H536  ---
SMP       H510 -H518           ]
                               ] DSC    M  B24          B201
     --- H520 -H526  ---       ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DSC    M  B24          B201    ] DSC    M  B24          B238
DSC    M  B24          B203    ] DSC       E509         E505
DSC    M  B24          B208    ]
DSC    M  B24          B238    ]         --- H538  ---
                               ]
                               ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- H538  ---          ]         --- H579  ---
          CONTINUED            ]           CONTINUED
DSC    M  B24          B238    ] SMP    M  B740 -B749
                               ] SMP    M  B89
        --- H539  ---          ] SMP       C690 -C699
                               ] SMP    M  C794
DSC    M  B24          B201    ] SMP    M  C80  -C97
DSC    M  B24          B203    ] SMP       D092
DSC    M  B24          B208    ] SMP       D310 -D319
DSC    M  B24          B238    ] SMP    M  D487
SMP       H530 -H538           ] SMP       E103
                               ] SMP       E113
        --- H540  ---          ] SMP       E123
                               ] SMP       E133
DSC    M  B24          B201    ] SMP       E143
DSC    M  B24          B203    ] SMP       H000 -H578
DSC    M  B24          B208    ] LDC       H264         H262
DSC    M  B24          B238    ] SMP    M  I708
                               ] SMP    M  L120 -L129
        --- H547  ---          ] SMP    M  L710 -L719
                               ] SMP    M  N188
SMP       H540 -H546           ] SMP       Q100 -Q159
                               ]
     --- H55  -H578  ---       ]         --- H590  ---
                               ]
DSC    M  B24          B201    ] DSC    M  B24          B203  *
DSC    M  B24          B203    ] DS        Y830 -Y832
DSC    M  B24          B208    ] DS        Y834
DSC    M  B24          B238    ] DS        Y836 -Y839
                               ] DS     M  Y883
        --- H579  ---          ]
                               ]         --- H598  ---
SMP       A185                 ]
SMP       A211                 ] DSC    M  B24          B203  *
SMP    M  A300 -A309           ] DS        Y600 -Y849
SMP    M  A368                 ] DS        Y881
SMP    M  A398                 ] DS        Y883
SMP    M  A500                 ]
SMP    M  A514                 ]         --- H599  ---
SMP    M  A521                 ]
SMP    M  A527                 ] DSC    M  B24          B203  *
SMP       A543                 ] SMP       H590 -H598
SMP    M  A711                 ] DS        Y600 -Y849
SMP       A740                 ] DS        Y881
SMP       B005                 ] DS        Y883
SMP       B023                 ]
DSC    M  B24          B201    ]      --- H600 -H608  ---
DSC    M  B24          B203    ]
DSC    M  B24          B208    ] DSC    M  B24          B201
DSC    M  B24          B238    ] DSC    M  B24          B203
SMP       B301 -B309           ] DSC    M  B24          B208
SMP    M  B399                 ] DSC    M  B24          B238
SMP       B580                 ]
SMP    M  B601                 ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- H609  ---
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
SMP       H600 -H608

     --- H610 -H618  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238

        --- H619  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
SMP       H610 -H618

     --- H650 -H654  ---

DSC    M  B24          B203  *

        --- H659  ---

DSC    M  B24          B203  *
SMP       H650 -H654

        --- H660  ---

DSC       B059         B053
DSC    M  B24          B203  *
DSC       J1010        J108
DSC       J1110        J118

     --- H661 -H664  ---

DSC       B059         B053
DSC    M  B24          B203  *

        --- H669  ---

DSC       B059         B053
DSC    M  B24          B203  *
SMP       H600 -H609
SMP       H650 -H664
DSC    M  J1010        J108
DSC    M  J1110        J118
```

```
     --- H680 -H698  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238

        --- H699  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
SMP       H690 -H698

     --- H700 -H708  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238

        --- H709  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
SMP       H700 -H708

     --- H71  -H728  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238

        --- H729  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
SMP       H720 -H728

     --- H730 -H738  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- H739  ---          ]
                               ]
DSC    M  B24          B201    ] DSC    M  B24          B203  *
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]      --- H831 -H838  ---
DSC    M  B24          B238    ]
SMP       H720 -H738           ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
     --- H740 -H748  ---       ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- H839  ---
DSC    M  B24          B208    ]
DSC    M  B24          B238    ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- H749  ---          ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ] SMP       H800 -H838
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]      --- H900 -H904  ---
DSC    M  B24          B238    ]
SMP       H740 -H748           ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
     --- H800 -H808  ---       ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- H905  ---
DSC    M  B24          B208    ]
DSC    M  B24          B238    ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- H809  ---          ] DSC    M  B24          B208
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ] SMP       H900 -H904
DSC    M  B24          B203    ] SMP       H906 -H908
DSC    M  B24          B208    ]
DSC    M  B24          B238    ]      --- H906 -H918  ---
SMP       H800 -H808           ]
                               ] DSC    M  B24          B201
     --- H810 -H818  ---       ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DSC    M  B24          B201    ] DSC    M  B24          B238
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]         --- H919  ---
DSC    M  B24          B238    ]
                               ] DSC    M  B24          B201
        --- H819  ---          ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DSC    M  B24          B201    ] DSC    M  B24          B238
DSC    M  B24          B203    ] SMP       H900 -H918
DSC    M  B24          B208    ]
DSC    M  B24          B238    ]      --- H920 -H938  ---
SMP       H810 -H818           ]
                               ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- H920 -H938  ---       ]         --- H959  ---
         CONTINUED             ]           CONTINUED
DSC    M  B24          B208    ] DS        Y600 -Y849
DSC    M  B24          B238    ] DS        Y881
                               ] DS        Y883
        --- H939  ---          ]
                               ]         --- I00   ---
DSC    M  B24          B201    ]
DSC    M  B24          B203    ] LMP       I010 -I099
DSC    M  B24          B208    ]
DSC    M  B24          B238    ]         --- I010  ---
SMP       C301                 ]
SMP       C432                 ] LMC       I011 -I012   I018
SMP       C442                 ] LMC       I019         I018
SMP    M  C490                 ] DSC       I029         I020
SMP    M  C783                 ]
SMP    M  C798 -C97            ]         --- I011  ---
SMP    M  D032                 ]
SMP       D042                 ] LMC       I010         I018
SMP    M  D140                 ] LMC       I012         I018
SMP    M  D210                 ] LMC       I019         I018
SMP       D232                 ] DSC       I029         I020
SMP    M  D385                 ]
SMP    M  D481                 ]         --- I012  ---
SMP    M  D485                 ]
SMP       H600 -H938           ] LMC       I010 -I011   I018
SMP       Q160 -Q179           ] LMC       I019         I018
                               ] DSC       I029         I020
        --- H950  ---          ]
                               ]         --- I018  ---
DSC    M  B24          B203  * ]
DS     M  Y836                 ] DSC       I029         I020
DS     M  Y883                 ]
                               ]         --- I019  ---
        --- H951  ---          ]
                               ] LMC       I010 -I012   I018
DSC    M  B24          B201    ] SMP       I018
DSC    M  B24          B203    ] DSC       I029         I020
DSC    M  B24          B208    ]
DSC    M  B24          B238    ]         --- I029  ---
DS     M  Y836                 ]
DS     M  Y883                 ] LMC       I010 -I019   I020
                               ] SMP       I020
        --- H958  ---          ]
                               ]         --- I050  ---
DSC    M  B24          B203  * ]
DS        Y600 -Y849           ] LMC       I051         I052
DS        Y881                 ] SMP       I052
DS        Y883                 ] LMC       I060 -I069   I080
                               ] LMC       I070 -I079   I081
        --- H959  ---          ] LMP       I080 -I081
                               ] DSC       I082         I083
DSC    M  B24          B203  * ] SMP       I083
SMP       H950 -H958           ] LMP    M  I088
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I050  ---          ]         --- I060  ---
          CONTINUED            ]           CONTINUED
LMC    M  I098         I088    ] SMP       I062
                               ] LMC       I070 -I079   I082
        --- I051  ---          ] LMP       I080
                               ] DSC       I081         I083
LMC       I050         I052    ] LMP       I082
SMP       I052                 ] SMP       I083
LMC       I060 -I069   I080    ] LMP    M  I088
LMC       I070 -I079   I081    ] LMC    M  I098         I088
LMP       I080 -I081           ]
DSC       I082         I083    ]         --- I061  ---
SMP       I083                 ]
LMP    M  I088                 ] LMC       I050 -I059   I080
DSC    M  I098         I088    ] LMC       I060         I062
LMC    M  I098         I098    ] SMP       I062
                               ] LMC       I070 -I079   I082
        --- I052  ---          ] LMP       I080
                               ] DSC       I081         I083
LMC       I060 -I069   I080    ] LMP       I082
LMC       I070 -I079   I081    ] SMP       I083
LMP       I080 -I081           ] LMP    M  I088
DSC       I082         I083    ] LMC    M  I098         I088
SMP       I083                 ]
LMP    M  I088                 ]      --- I062 -I068  ---
LMC    M  I098         I088    ]
                               ] LMC       I050 -I059   I080
        --- I058  ---          ] LMC       I070 -I079   I082
                               ] LMP       I080
LMC       I060 -I069   I080    ] DSC       I081         I083
LMC       I070 -I079   I081    ] LMP       I082
LMP       I080 -I081           ] SMP       I083
DSC       I082         I083    ] LMP    M  I088
SMP       I083                 ] LMC    M  I098         I088
LMP    M  I088                 ]
LMC    M  I098         I088    ]         --- I069  ---
LMP       I340 -I349           ]
                               ] LMC       I050 -I059   I080
        --- I059  ---          ] SMP       I060 -I068
                               ] LMC       I070 -I079   I082
SMP       I050 -I058           ] LMP       I080
LMC       I060 -I069   I080    ] DSC       I081         I083
LMC       I070 -I079   I081    ] LMP       I082
LMP       I080 -I081           ] SMP       I083
DSC       I082         I083    ] LMP    M  I088
SMP       I083                 ] LMC    M  I098         I088
LMP    M  I088                 ]
LMC    M  I098         I088    ]         --- I070  ---
LMP       I340 -I349           ]
                               ] LMC       I050 -I059   I081
        --- I060  ---          ] LMC       I060 -I069   I082
                               ] LMC       I071         I072
LMC       I050 -I059   I080    ] SMP       I072
LMC       I061         I062    ] DSC       I080         I083
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I070  ---          ]
          CONTINUED            ]
LMP       I081 -I082           ]
SMP       I083                 ]
LMP    M  I088                 ]
LMC    M  I098         I088    ]
                                ]
        --- I071  ---          ]
                                ]
LMC       I050 -I059   I081    ]
LMC       I060 -I069   I082    ]
LMC       I070         I072    ]
SMP       I072                 ]
DSC       I080         I083    ]
LMP       I081 -I082           ]
SMP       I083                 ]
LMP    M  I088                 ]
LMC    M  I098         I088    ]
                                ]
     --- I072 -I078  ---       ]
                                ]
LMC       I050 -I059   I081    ]
LMC       I060 -I069   I082    ]
DSC       I080         I083    ]
LMP       I081 -I082           ]
SMP       I083                 ]
LMP    M  I088                 ]
LMC    M  I098         I088    ]
                                ]
        --- I079  ---          ]
                                ]
LMC       I050 -I059   I081    ]
LMC       I060 -I069   I082    ]
SMP       I070 -I078           ]
DSC       I080         I083    ]
LMP       I081 -I082           ]
SMP       I083                 ]
LMP    M  I088                 ]
LMC    M  I098         I088    ]
                                ]
        --- I080  ---          ]
                                ]
LMC       I070 -I079   I083    ]
SMP       I083                 ]
DSC    M  I098         I088    ]
                                ]
        --- I081  ---          ]
                                ]
LMC       I060 -I069   I083    ]
SMP       I083                 ]
DSC    M  I098         I088    ]
                                ]
```

```
        --- I082  ---
                                ]
LMC       I050 -I059   I083    ]
SMP       I083                 ]
DSC    M  I098         I088    ]
                                ]
        --- I083  ---
                                ]
DSC    M  I098         I088    ]
                                ]
        --- I089  ---
                                ]
SMP       I080 -I088           ]
                                ]
        --- I090  ---
                                ]
SMP    M  I050 -I089           ]
                                ]
        --- I091  ---
                                ]
LMP       I050 -I089           ]
                                ]
        --- I092  ---
                                ]
SMP    M  I050 -I080           ]
                                ]
        --- I098  ---
                                ]
SMP    M  I050 -I080           ]
LMC    M  I050 -I083   I088    ]
                                ]
        --- I099  ---
                                ]
LMP       I050 -I089           ]
SMP    M  I090 -I098           ]
                                ]
        --- I10   ---
                                ]
SDC       G934         I674    ]
LDP       H350                 ]
LDC    M  I050         I342    ]
LDC    M  I052         I342    ]
LDC    M  I058         I348    ]
LDC    M  I059         I349    ]
LDC    M  I070         I360    ]
LDC    M  I071         I361    ]
LDC    M  I072         I362    ]
LDC    M  I078         I368    ]
LDC    M  I079         I369    ]
LDC    M  I089         I38     ]
LMP       I110 -I219           ]
LMP       I241 -I259           ]
LDP       I340 -I38            ]
SDC       I420 -I423   I119    ]
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I10   ---          ]         --- I129  ---
          CONTINUED            ]
SDC       I428 -I429   I119    ] LMC       I110         I130
LDC       I500 -I501   I110    ] LMC       I119         I139
LDC    M  I509         I110    ] SMP       I120
LDC    M  I509         I132    ] LMP       I130 -I219
LDC       I514         I119    ] LMP       I241 -I259
LDC       I515         I119    ] LDC       I500 -I509   I130
LDC       I516 -I519   I119    ] LDC       I514 -I519   I139
LMP       I600 -I698           ] LMC       N180 -N19    I120
LMP       N000 -N019           ]
LMP       N030 -N059           ]         --- I130  ---
LMC       N180 -N19    I120    ]
LMC       N26          I129    ] LMP       I200 -I219
SDC       N289         I129    ] LMP       I241 -I259
                               ] LMC       N180 -N19    I132
        --- I110  ---           ]
                               ]         --- I131  ---
LMC       I120         I132    ]
LMC       I129         I130    ] LMP       I200 -I219
LMP       I130                 ] LMP       I241 -I259
LMC       I131         I132    ] LMC       I500 -I509   I132
LMP       I132                 ]
LMC       I139         I130    ]         --- I132  ---
LMP       I200 -I219           ]
LMP       I241 -I259           ] LMP       I200 -I219
LMC       N180 -N19    I132    ] LMP       I241 -I259
LMC       N26          I130    ]
                               ]         --- I139  ---
        --- I119  ---           ]
                               ] SMP       I130 -I132
SMP       I110                 ] LMP       I200 -I219
LMC       I120         I131    ] LMP       I241 -I259
LMC       I129         I139    ] LMC       I500 -I509   I130
LMP       I130 -I219           ] LMC       N180 -N19    I131
LMP       I241 -I259           ]
LMC       I500 -I509   I110    ]      --- I200 -I208  ---
LMC       N180 -N19    I131    ]
LMC       N26          I139    ] LMP       I210 -I229
                               ]
        --- I120  ---           ]         --- I209  ---
                               ]
LMC       I110         I132    ] SMP       I200 -I208
LMC       I119         I131    ] LMP       I210 -I229
LMP       I130 -I132           ]
LMC       I139         I131    ]      --- I210 -I214  ---
LMP       I200 -I219           ]
LMP       I241 -I259           ] DSC       B24          B238
LDC       I500 -I509   I132    ] LMP       I220 -I229
LDC       I514 -I519   I131    ]
                               ]         --- I219  ---
                               ]
                               ] DSC       B24          B238
                               ] SMP       I210 -I214
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I219  ---          ]         --- I260  ---
          CONTINUED            ]           CONTINUED
LMP       I220 -I229           ] DS        C780
                               ] DS        E840
     --- I220 -I228  ---       ] DS        J13  -J219
                               ] DS        J40  -J709
DSC       B24          B238    ] DS        J82  -J849
                               ] DS        J948
        --- I229  ---          ] DS        J980
                               ] DS        J984
DSC       B24          B238    ] DS        J988
SMP       I220 -I228           ] DS        Q330 -Q349
                               ]
     --- I241 -I248  ---       ]         --- I269  ---
                               ]
DSC       B24          B238    ] DS     M  A010
LMP       I210 -I229           ] DS     M  A188
                               ] DS     M  A328
        --- I249  ---          ] DS     M  A395
                               ] DS     M  A520
DSC       B24          B238    ] DS     M  A548
LMP       I210 -I229           ] DS     M  A78
SMP       I241 -I248           ] DSC       B24          B238
                               ] DS     M  B332
     --- I250 -I251  ---       ] DS     M  B376
                               ] DS     M  B570
LMP       I210 -I229           ] DS     M  B572
                               ] DS     M  B908
        --- I252  ---          ] DS     M  B948
                               ] DS     M  D735
DSC       B24          B238    ] DS     M  G08
LMP       I210 -I229           ] DS        I010 -I099
                               ] LMP    M  I260
     --- I253 -I256  ---       ] DS        I330 -I38
                               ] DS     M  I423 -I424
LMP       I210 -I229           ] DS        I513
                               ] DS        I630
        --- I258  ---          ] DS        I633
                               ] DS        I636
DSC       B24          B238    ] DS        I676
LMP       I210 -I229           ] DS     M  I788
                               ] DS        I800 -I828
        --- I259  ---          ] DS     M  I831
                               ] DS     M  K550
LMP       I210 -I229           ] DS        K751
SMP       I250 -I258           ] DS     M  M321
                               ] DS     M  N501
        --- I260  ---          ] DS     M  N719
                               ] DS     M  N948
DS        A162                 ] DS        Q220 -Q239
DS        A164                 ]
DS        A169 -A1690          ]
DS        C340 -C349           ]
DS     M  C457                 ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I272  ---          ]         --- I309  ---
                               ]
DSC    M  M300         M301    ] SMP    M  A188
DSC    M  M349         M348    ] SMP    M  A395
DS     M  Q201 -Q204           ] SMP    M  A520
                               ] DSC    M  B24          B201
        --- I279  ---          ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DS        A162                 ] SMP    M  B332
DS        A164                 ] SMP    M  B570
DS        A169 -A1690          ] SMP    M  B572
DS        C340 -C349           ] SMP    M  B908
DS        C780                 ] SMP    M  B948
DS        I269                 ] SMP       I300 -I308
SMP       I270 -I278           ] SMP    M  M321
DS        J13  -J22            ] SMP    M  N188
DS        J40  -J709           ]
DS        J82  -J849           ]      --- I310 -I311  ---
DS        J948                 ]
DS        J980                 ] DSC    M  B24          B201
DS        J984 -J9840          ] DSC    M  B24          B203
DS        J988                 ] DSC    M  B24          B208
LMC       M410 -M419   I271    ]
DS        P270 -P279           ]      --- I312 -I318  ---
                               ]
        --- I289  ---          ] DSC    M  B24          B238
                               ]
SMP       I260 -I288           ]         --- I319  ---
                               ]
        --- I301  ---          ] SMP    M  A188
                               ] SMP    M  A395
SMP    M  A188                 ] SMP    M  A520
SMP    M  A395                 ] DSC    M  B24          B201
SMP    M  A520                 ] DSC    M  B24          B203
DSC    M  B24          B201    ] DSC    M  B24          B208
DSC    M  B24          B203    ] DSC    M  B24          B238
DSC    M  B24          B208    ] SMP    M  B332
SMP    M  B332                 ] SMP    M  B570
SMP    M  B570                 ] SMP    M  B572
SMP    M  B572                 ] SMP    M  B908
SMP    M  B908                 ] SMP    M  B948
SMP    M  B948                 ] SMP       I300 -I318
SMP    M  M321                 ] DSC    M  M069         M053
SMP    M  N188                 ] SMP    M  M321
                               ] SMP    M  N188
        --- I308  ---          ] DS     M  S200 -S299
                               ]
DSC    M  B24          B201    ]         --- I330  ---
DSC    M  B24          B203    ]
DSC    M  B24          B208    ] SMP    M  A010
                               ] SMP    M  A395
                               ] SMP    M  A520
                               ] SMP    M  A548
                               ] DSC    M  B24          B201
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- I330 --- CONTINUED

DSC	M	B24	B203
DSC	M	B24	B208
SMP	M	B332	
SMP	M	B376	
SMP	M	B570	
SMP	M	B572	
SMP	M	B948	
DS		F112	
DS		F122	
DS		F132	
DS		F142	
DS		F152	
DS		F162	
DS		F182	
DS		F192	
DS		I010 -I099	
SMP	M	M321	

--- I339 ---

SMP	M	A010	
SMP	M	A395	
SMP	M	A548	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
SMP	M	B332	
SMP	M	B376	
SMP	M	B570	
SMP	M	B572	
SMP	M	B948	
SMP		I330	
SMP	M	M321	

--- I340 ---

SMP	M	A010	
SMP	M	A188	
SMP	M	A395	
SMP	M	A520	
SMP	M	A548	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
SMP	M	B376	
SMP	M	B570	
SMP	M	B572	
SMP	M	B908	
SMP	M	B948	
DSC		I351	I080
SMP	M	M321	

--- I341 -I348 ---

SMP	M	A010	
SMP	M	A188	
SMP	M	A395	
SMP	M	A520	
SMP	M	A548	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
SMP	M	B376	
SMP	M	B570	
SMP	M	B572	
SMP	M	B908	
SMP	M	B948	
SMP	M	M321	

--- I349 ---

SMP	M	A010	
SMP	M	A188	
SMP	M	A395	
SMP	M	A520	
SMP	M	A548	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
SMP	M	B376	
SMP	M	B570	
SMP	M	B572	
SMP	M	B908	
SMP	M	B948	
SMP		I340 -I348	
SMP	M	M321	

--- I350 ---

SMP	M	A010	
SMP	M	A188	
SMP	M	A395	
SMP	M	A520	
SMP	M	A548	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
SMP	M	B376	
SMP	M	B570	
SMP	M	B572	
SMP	M	B908	
SMP	M	B948	
LMC		I351	I352

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- I350 ---
CONTINUED

SMP	M	M321		

--- I351 ---

SMP	M	A010		
SMP	M	A188		
SMP	M	A395		
SMP	M	A520		
SMP	M	A548		
DSC	M	B24	B201	
DSC	M	B24	B203	
DSC	M	B24	B208	
DSC	M	B24	B238	
SMP	M	B376		
SMP	M	B570		
SMP	M	B572		
SMP	M	B908		
SMP	M	B948		
LMC	M	I340	I080	*
LMC		I350	I352	
SMP	M	M321		

--- I352 -I358 ---

SMP	M	A010		
SMP	M	A188		
SMP	M	A395		
SMP	M	A520		
SMP	M	A548		
DSC	M	B24	B201	
DSC	M	B24	B203	
DSC	M	B24	B208	
DSC	M	B24	B238	
SMP	M	B376		
SMP	M	B570		
SMP	M	B572		
SMP	M	B908		
SMP	M	B948		
SMP	M	M321		

--- I359 ---

SMP	M	A010		
SMP	M	A188		
SMP	M	A395		
SMP	M	A520		
SMP	M	A548		
DSC	M	B24	B201	
DSC	M	B24	B203	
DSC	M	B24	B208	
DSC	M	B24	B238	
SMP	M	B376		

--- I359 ---
CONTINUED

SMP	M	B570		
SMP	M	B572		
SMP	M	B908		
SMP	M	B948		
SMP		I350		
SMP		I358		
SMP	M	M321		

--- I360 ---

SMP	M	A010		
SMP	M	A188		
SMP	M	A395		
SMP	M	A520		
SMP	M	A548		
DSC	M	B24	B201	
DSC	M	B24	B203	
DSC	M	B24	B208	
DSC	M	B24	B238	
SMP	M	B376		
SMP	M	B570		
SMP	M	B572		
SMP	M	B908		
SMP	M	B948		
LMC		I361	I362	
SMP	M	M321		

--- I361 ---

SMP	M	A010		
SMP	M	A188		
SMP	M	A395		
SMP	M	A520		
SMP	M	A548		
DSC	M	B24	B201	
DSC	M	B24	B203	
DSC	M	B24	B208	
DSC	M	B24	B238	
SMP	M	B376		
SMP	M	B570		
SMP	M	B572		
SMP	M	B908		
SMP	M	B948		
LMC		I360	I362	
SMP	M	M321		

--- I362 -I369 ---

SMP	M	A010		
SMP	M	A188		
SMP	M	A395		
SMP	M	A520		

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- I362 -I369 --- CONTINUED

SMP	M	A548	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
SMP	M	B376	
SMP	M	B570	
SMP	M	B572	
SMP	M	B908	
SMP	M	B948	
SMP	M	M321	

--- I370 ---

SMP	M	A010	
SMP	M	A188	
SMP	M	A395	
SMP	M	A520	
SMP	M	A548	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
SMP	M	B376	
SMP	M	B570	
SMP	M	B572	
SMP	M	B908	
SMP	M	B948	
LMC		I371	I372
SMP	M	M321	

--- I371 ---

SMP	M	A010	
SMP	M	A188	
SMP	M	A395	
SMP	M	A520	
SMP	M	A548	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
SMP	M	B376	
SMP	M	B570	
SMP	M	B572	
SMP	M	B908	
SMP	M	B948	
LMC		I370	I372
SMP	M	M321	

--- I372 -I378 ---

SMP	M	A010	
SMP	M	A188	
SMP	M	A395	
SMP	M	A520	
SMP	M	A548	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
SMP	M	B376	
SMP	M	B570	
SMP	M	B572	
SMP	M	B908	
SMP	M	B948	
SMP	M	M321	

--- I379 ---

SMP	M	A010	
SMP	M	A188	
SMP	M	A395	
SMP	M	A520	
SMP	M	A548	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
SMP	M	B376	
SMP	M	B570	
SMP	M	B572	
SMP	M	B908	
SMP	M	B948	
SMP		I370	
SMP		I378	
SMP	M	M321	

--- I38 ---

SMP	M	A010	
SMP	M	A188	
SMP	M	A395	
SMP	M	A520	
SMP	M	A548	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
SMP	M	B376	
SMP	M	B570	
SMP	M	B572	
SMP	M	B908	
SMP	M	B948	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I38   ---          ]         --- I409  ---
          CONTINUED            ]           CONTINUED
SMP       I050 -I099           ] DSC       J1110        J118
SMP    M  I330 -I339           ] SMP    M  J118
SMP       I340 -I378           ] SMP    M  M321
SMP    M  M321                 ]
                               ]         --- I429  ---
     --- I400 -I408  ---       ]
                               ] DS     M  A188
SMP    M  A010                 ] DSC       B24          B238
SMP    M  A188                 ] DS     M  B332
SMP    M  A368                 ] DS     M  B570
SMP    M  A38                  ] LMC       B571         B570
SMP    M  A395                 ] LMP       B572
SMP    M  A520                 ] LMC       B573 -B575   B572
SMP    M  A750                 ] DS     M  D868
SMP    M  A759                 ] DS     M  E059
DSC    M  B24          B201    ] DS     M  E511
DSC    M  B24          B203    ] DS     M  E639
DSC    M  B24          B208    ] DS     M  E740
SMP    M  B332                 ] DS     M  E854
SMP    M  B570                 ] DSC       E859         E854
DSC       B571         B570    ] SMP       I420 -I428
SMP    M  B572                 ] DS     M  M321
SMP    M  B588                 ] DS     M  N188
DSC       B589         B588    ] DS     M  Q200 -Q249
SMP    M  B908                 ]
SMP    M  B948                 ]      --- I440 -I446  ---
SMP    M  J108                 ]
SMP    M  J118                 ] DS        A520
                               ] DSC       B24          B238
        --- I409  ---           ] DS        B332
                               ] LMP       B570
SMP    M  A010                 ] LMC       B571         B570
SMP    M  A188                 ] LMP       B572
SMP    M  A368                 ] LMC       B573 -B575   B572
SMP    M  A38                  ] DS        I010 -I099
SMP    M  A520                 ] DS        I110 -I119
SMP    M  A750                 ] DS        I130 -I139
SMP    M  A759                 ] LMP       I200 -I219
DSC    M  B24          B201    ] LMP       I241 -I259
DSC    M  B24          B203    ] DS        I260 -I429
DSC    M  B24          B208    ] DS        I510 -I518
SMP    M  B332                 ] DS        P293
SMP    M  B570                 ] DS        Q200 -Q269
DSC       B571         B570    ]
SMP    M  B572                 ]         --- I447  ---
SMP    M  B588                 ]
DSC       B589         B588    ] DS        A520
SMP    M  B908                 ] DSC       B24          B238
SMP    M  B948                 ] DS        B332
SMP       I400 -I408           ] LMP       B570
DSC       J1010        J108    ] LMC       B571         B570
SMP    M  J108                 ] LMP       B572
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I447  ---          ]         --- I459  ---
          CONTINUED            ]
LMC       B573 -B575   B572    ] DS        A520
DS        I010 -I099           ] DSC       B24          B238
DS        I110 -I119           ] DS        B332
DS        I130 -I139           ] LMP       B570
LMP       I200 -I219           ] LMC       B571         B570
LMP       I241 -I259           ] LMP       B572
DS        I260 -I429           ] LMC       B573 -B575   B572
SMP       I440 -I446           ] DS        I010 -I099
DS        I510 -I518           ] DS        I110 -I119
DS        P293                 ] DS        I130 -I139
DS        Q200 -Q269           ] LMP       I200 -I219
                               ] LMP       I241 -I259
        --- I450  ---          ] DS        I260 -I429
                               ] SMP       I440 -I458
DS        A520                 ] DS        I510 -I518
DSC       B24          B238    ] DS        P293
DS        B332                 ] DS        Q200 -Q269
LMP       B570                 ]
LMC       B571         B570    ]      --- I460 -I461  ---
LMP       B572                 ]
LMC       B573 -B575   B572    ] DS        A520
DS        I010 -I099           ] DSC       B24          B238
DS        I110 -I119           ] DS        B332
DS        I130 -I139           ] LMP       B570
LMP       I200 -I219           ] LMC       B571         B570
LMP       I241 -I259           ] LMP       B572
DS        I260 -I429           ] LMC       B573 -B575   B572
DS        I510 -I518           ] DS        I010 -I099
DS        P293                 ] DS        I110 -I119
DS        Q200 -Q269           ] DS        I130 -I139
                               ] LMP       I200 -I219
     --- I451 -I458  ---       ] LMP       I241 -I259
                               ] DS        I260 -I429
DS        A520                 ] DS        I510 -I518
DSC       B24          B238    ] DS        P293
DS        B332                 ] DS        Q200 -Q269
LMP       B570                 ]
LMC       B571         B572    ]      --- I470 -I472  ---
LMP       B572                 ]
LMC       B573 -B575   B572    ] DS        A520
DS        I010 -I099           ] DSC       B24          B238
DS        I110 -I119           ] DS        B332
DS        I130 -I139           ] LMP       B570
LMP       I200 -I219           ] LMC       B571         B570
LMP       I241 -I259           ] LMP       B572
DS        I260 -I429           ] LMC       B573 -B575   B572
DS        I510 -I518           ] DS        I010 -I099
DS        P293                 ] DS        I110 -I119
DS        Q200 -Q269           ] DS        I130 -I139
                               ] LMP       I200 -I219
                               ] LMP       I241 -I259
                               ] DS        I260 -I429
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- I470 -I472  ---       ]         --- I499  ---
          CONTINUED            ]           CONTINUED
DS        I510 -I518           ] DS        I010 -I099
DS        P293                 ] DS        I110 -I119
DS        Q200 -Q269           ] DS        I130 -I139
                               ] LMP       I200 -I219
        --- I479  ---          ] LMP       I241 -I259
                               ] DS        I260 -I429
DS        A520                 ] SMP       I460 -I461
DSC       B24          B238    ] SMP       I470 -I498
DS        B332                 ] DS        I510 -I518
LMP       B570                 ] DS        P293
LMC       B571         B570    ] DS        Q200 -Q269
LMP       B572                 ]
LMC       B573 -B575   B572    ]      --- I500 -I5000 ---
DS        I010 -I099           ]
DS        I110 -I119           ] DS        A520
DS        I130 -I139           ] DSC       B24          B238
LMP       I200 -I219           ] DS        B332
LMP       I241 -I259           ] LMP       B570
DS        I260 -I429           ] LMC       B571         B570
SMP       I470 -I472           ] LMP       B572
DS        I510 -I518           ] LMC       B573 -B575   B572
DS        P293                 ] DS        I010 -I099
DS        Q200 -Q269           ] DS        I110
                               ] DSC       I119         I110
     --- I48  -I498  ---       ] DSC       I120         I132
                               ] DSC       I129         I130
DS        A520                 ] DS        I130
DSC       B24          B238    ] DSC       I131         I132
DS        B332                 ] DS        I132
LMP       B570                 ] DSC       I139         I130
LMC       B571         B570    ] DSC       I139         I132
LMP       B572                 ] LMP       I200 -I219
LMC       B573 -B575   B572    ] LMP       I241 -I259
DS        I010 -I099           ] DS        I270 -I279
DS        I110 -I119           ] DS        I300 -I429
DS        I130 -I139           ] DS        I510 -I516
LMP       I200 -I219           ] DS        I518
LMP       I241 -I259           ] LMC       M410 -M419   I271
DS        I260 -I429           ] DS        P293
DS        I510 -I518           ] DS        Q200 -Q269
DS        P293                 ]
DS        Q200 -Q269           ]         --- I501  ---
                               ]
        --- I499  ---          ] DS        A520
                               ] DSC       B24          B238
DS        A520                 ] DS        B332
DSC       B24          B238    ] LMP       B570
DS        B332                 ] LMC       B571         B570
LMP       B570                 ] LMP       B572
LMC       B571         B570    ] LMC       B573 -B575   B572
LMP       B572                 ] DS        I010 -I099
LMC       B573 -B575   B572    ] DS        I110
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- I501 ---
CONTINUED

DSC	I119	I110
DSC	I120	I132
DSC	I129	I130
DS	I130	
DSC	I131	I132
DS	I132	
DSC	I139	I130
DSC	I139	I132
LMP	I200 -I219	
LMP	I241 -I259	
DS	I260 -I429	
LDP	I500 -I5000	
DS	I510 -I518	
LMC	M410 -M419	I271
DS	P293	
DS	Q200 -Q269	

--- I509 ---

DS	A520	
DSC	B24	B238
DS	B332	
LMP	B570	
LMC	B571	B570
LMP	B572	
LMC	B573 -B575	B572
DS	I010 -I099	
DS	I110	
DSC	I119	I110
DSC	I120	I132
DSC	I129	I130
DS	I130	
DSC	I131	I132
DS	I132	
DSC	I139	I130
DSC	I139	I132
LMP	I200 -I219	
LMP	I241 -I259	
DS	I260 -I459	
DS	I470 -I499	
SMP	I500 -I501	
DS	I510 -I516	
LMC	I517	I519
DS	I518	
LMC	J81	I501
LMC	M410 -M419	I271
DS	P293	
DS	Q200 -Q269	

--- I510 -I513 ---

DSC		B24	B238
LMC		M410 -M419	I271

--- I514 ---

SMP	M	A010	
SMP	M	A188	
SMP	M	A368	
SMP	M	A38	
SMP	M	A520	
SMP	M	A750	
SMP	M	A759	
DSC	M	B24	B208
SMP	M	B332	
SMP	M	B570	
LMC		B571	B570
LMP		B572	
LMC		B573 -B575	B572
SMP	M	B588	
DSC	M	B589	B588
SMP	M	B908	
SMP	M	B948	
DSC		I120	I131
DSC		I129	I139
LMP		I200 -I219	
LMP		I241 -I259	
SMP	M	I400 -I409	
DSC	M	J1010	J108
SMP	M	J108	
DSC	M	J1110	J118
SMP	M	J118	
DSC	M	M069	M053
SMP	M	M321	
LMC		M410 -M419	I271

--- I5140 ---

DSC	I120	I131
DSC	I129	I139

--- I515 ---

DSC	M	B24	B238
LMP		B570	
LMC		B571	B570
LMP		B572	
LMC		B573 -B575	B572
DSC		E859	E854
DSC		I120	I131
DSC		I129	I139
LMP		I200 -I219	
LMP		I241 -I259	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I515  ---          ]         --- I518  ---
          CONTINUED            ]           CONTINUED
LMC       M410 -M419   I271    ] LMC       M410 -M419   I271
                               ] DS        Q200 -Q249
        --- I5150 ---          ]
                               ]         --- I519  ---
DSC       I120         I131    ]
DSC       I129         I139    ] SMP    M  A010
                               ] SMP    M  A188
        --- I516  ---          ] SMP    M  A368
                               ] SMP    M  A38
DSC    M  B24          B238    ] SMP    M  A395
LMP       B570                 ] SMP    M  A520
LMC       B571         B570    ] SMP    M  A548
LMP       B572                 ] SMP    M  A750
LMC       B573 -B575   B572    ] SMP    M  A759
DSC       I120         I131    ] DSC       B24          B238
DSC       I129         I139    ] SMP       B332
LMP       I200 -I219           ] SMP       B570
LMP       I241 -I259           ] LMC       B571         B570
LMC       M410 -M419   I271    ] LMP       B572
                               ] LMC       B573 -B575   B572
        --- I517  ---          ] SMP    M  B588
                               ] SMP    M  B908
DSC       B24          B238    ] SMP    M  B948
LMP       B570                 ] SMP    M  D868
LMC       B571         B570    ] SMP    M  E059
LMP       B572                 ] SMP    M  E511
LMC       B573 -B575   B572    ] SMP    M  E639
DS        I110 -I119           ] SMP    M  E740
DSC       I120         I131    ] SMP    M  E854
DSC       I129         I139    ] DSC       E859         E854
DS        I130 -I139           ] SMP       I010 -I099
LMP       I200 -I219           ] SMP       I110 -I139
LMP       I241 -I259           ] DSC       I120         I131
DS        I271                 ] DSC       I129         I139
DS        I300 -I429           ] LMP       I200 -I219
LMC       M410 -M419   I271    ] SMP       I220 -I229
DS        Q200 -Q249           ] LMP       I241 -I259
                               ] SMP       I260 -I279
        --- I518  ---          ] SMP       I300 -I461
                               ] SMP       I470 -I518
DSC    M  B24          B201    ] SMP    M  J108
DSC    M  B24          B208    ] SMP    M  J118
DSC    M  B24          B238    ] LMC       J81          I501
LMP       B570                 ] DSC       M069         M053
LMC       B571         B570    ] SMP    M  M321
LMP       B572                 ] LMC       M410 -M419   I271
LMC       B573 -B575   B572    ] SMP    M  N188
DSC       I120         I131    ] SMP       Q200 -Q268
DSC       I129         I139    ]
LMP       I200 -I219           ]
LMP       I241 -I259           ]
DSC       M069         M053    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I600  ---          ]         --- I6060 ---
                               ]
DSC    M  B24          B238    ] DSC       Q2820        I6080
DS        C700                 ] DSC       Q2830        I6090
DS        C710 -C719           ]
DS        C793                 ]         --- I607  ---
DS     M  C794                 ]
DS        C810 -C969           ] DSC    M  B24          B238
DS        D320                 ] DS        C700
DS        D330 -D332           ] DS        C710 -C719
DS        D420 -D434           ] DS        C793
DS        I6000                ] DS     M  C794
DS        I6060                ] DS        C810 -C969
DS        I6070                ] DS        D320
DS        I6080                ] DS        D330 -D332
DS        I6090                ] DS        D420 -D434
DSC    M  I671         I6060   ] DS        I6000
DSC    M  I671         I6070   ] DS        I6060
DSC    M  I671         I6080   ] DS        I6070
DSC    M  I671         I6090   ] DS        I6080
DSC       I720         I6000   ] DS        I6090
DSC    M  I770         I6080   ] DSC    M  I671         I6060
DSC       M359         M358  * ] DSC    M  I671         I6070
DSC       Q2780        I6090   ] DSC    M  I671         I6080
DSC       Q2820        I6080   ] DSC    M  I671         I6090
DSC       Q2830        I6090   ] DSC       I720         I6000
                               ] DSC    M  I770         I6080
     --- I601 -I606  ---       ] DSC       M359         M358  *
                               ] DSC       Q2780        I6090
DSC    M  B24          B238    ] DSC       Q2820        I6080
DS        C700                 ] DSC       Q2830        I6090
DS        C710 -C719           ]
DS        C793                 ]         --- I6070 ---
DS     M  C794                 ]
DS        C810 -C969           ] DSC       Q2820        I6080
DS        D320                 ] DSC       Q2830        I6090
DS        D330 -D332           ]
DS        D420 -D434           ]         --- I608  ---
DS        I6000                ]
DS        I6060                ] DSC    M  B24          B238
DS        I6070                ] DS        C700
DS        I6080                ] DS        C710 -C719
DS        I6090                ] DS        C793
DSC    M  I671         I6060   ] DS     M  C794
DSC    M  I671         I6070   ] DS        C810 -C969
DSC    M  I671         I6080   ] DS        D320
DSC    M  I671         I6090   ] DS        D330 -D332
DSC       I720         I6000   ] DS        D420 -D434
DSC    M  I770         I6080   ] DS        I6000
DSC       M359         M358  * ] DS        I6060
DSC       Q2780        I6090   ] DS        I6070
DSC       Q2820        I6080   ] DS        I6080
DSC       Q2830        I6090   ] DS        I6090
                               ] DSC    M  I671         I6060
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I608  ---          ]      --- I610 -I618  ---
          CONTINUED            ]           CONTINUED
DSC    M  I671         I6070   ] DS        D330 -D332
DSC    M  I671         I6080   ] DS        D420 -D434
DSC    M  I671         I6090   ] DS        I6000
DSC       I720         I6000   ] DS        I6060
DSC    M  I770         I6080   ] DS        I6070
DSC       M359         M358  * ] DS        I6080
DSC       Q2780        I6090   ] DS        I6090
DSC       Q2820        I6080   ] DSC    M  I671         I6060
DSC       Q2830        I6090   ] DSC    M  I671         I6070
                               ] DSC    M  I671         I6080
        --- I6080 ---           ] DSC    M  I671         I6090
                               ] DSC       I720         I6000
DSC       Q2830        I6090   ] DSC    M  I770         I6080
                               ] DSC       M359         M358  *
        --- I609  ---           ] DSC       Q2780        I6090
                               ] DSC       Q2820        I6080
DSC    M  B24          B238    ] DSC       Q2830        I6090
DS        C700                 ]
DS        C710 -C719           ]         --- I619  ---
DS        C793                 ]
DS     M  C794                 ] DSC    M  B24          B238
DS        C810 -C969           ] DS        C700
DS        D320                 ] DS        C710 -C719
DS        D330 -D332           ] DS        C793
DS        D420 -D434           ] DS     M  C794
SMP       I600 -I608           ] DS        C810 -C969
DS        I6080                ] DS        D320
DS        I6090                ] DS        D330 -D332
DSC    M  I671         I6060   ] DS        D420 -D434
DSC    M  I671         I6070   ] DS        I6000
DSC    M  I671         I6080   ] DS        I6060
DSC    M  I671         I6090   ] DS        I6070
DSC       I720         I6000   ] DS        I6080
DSC    M  I770         I6080   ] DS        I6090
DSC       M359         M358  * ] SMP       I610 -I618
DSC       Q2780        I6090   ] DSC    M  I671         I6060
DSC       Q2820        I6080   ] DSC    M  I671         I6070
DSC       Q2830        I6090   ] DSC    M  I671         I6080
                               ] DSC    M  I671         I6090
        --- I6090 ---           ] DSC       I720         I6000
                               ] DSC    M  I770         I6080
DSC       Q2820        I6080   ] DSC       M359         M358  *
                               ] DSC       Q2780        I6090
     --- I610 -I618  ---        ] DSC       Q2820        I6080
                               ] DSC       Q2830        I6090
DSC    M  B24          B238    ]
DS        C700                 ]         --- I620  ---
DS        C710 -C719           ]
DS        C793                 ] DSC    M  B24          B238
DS     M  C794                 ] DS        C700
DS        C810 -C969           ] DS        C710 -C719
DS        D320                 ] DS        C793
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I620  ---          ]         --- I629  ---
          CONTINUED            ]           CONTINUED
DS     M  C794                 ] DS        D330 -D332
DS        C810 -C969           ] DS        D420 -D434
DS        D320                 ] SMP       I600 -I621
DS        D330 -D332           ] DSC    M  I671         I6060
DS        D420 -D434           ] DSC    M  I671         I6070
DS        I6000                ] DSC    M  I671         I6080
DS        I6060                ] DSC    M  I671         I6090
DS        I6070                ] DSC       I720         I6000
DS        I6080                ] DSC    M  I770         I6080
DS        I6090                ] DSC       M359         M358  *
DSC    M  I671         I6060   ] DSC       Q2780        I6090
DSC    M  I671         I6070   ] DSC       Q2820        I6080
DSC    M  I671         I6080   ] DSC       Q2830        I6090
DSC    M  I671         I6090   ]
DSC       I720         I6000   ]         --- I630  ---
DSC    M  I770         I6080   ]
DSC       M359         M358  * ] DSC    M  B24          B238
DSC       Q2780        I6090   ] DSC       M359         M358  *
DSC       Q2820        I6080   ]
DSC       Q2830        I6090   ]         --- I631  ---
                               ]
        --- I621  ---          ] DS     M  A010
                               ] DS     M  A328
DSC    M  B24          B238    ] DS     M  A395
DS        C700                 ] DS     M  A520
DS        C710 -C719           ] DS     M  A548
DS        C793                 ] DS     M  A78
DS     M  C794                 ] DSC    M  B24          B238
DS        C810 -C969           ] DS     M  B332
DS        D320                 ] DS     M  B376
DS        D330 -D332           ] DS     M  B570
DS        D420 -D434           ] DS     M  B572
DSC    M  I671         I6060   ] DS     M  B908
DSC    M  I671         I6070   ] DS     M  B948
DSC    M  I671         I6080   ] DS     M  D735
DSC    M  I671         I6090   ] DS     M  G08
DSC       I720         I6000   ] DS     M  G951
DSC    M  I770         I6080   ] DS     M  H348
DSC       M359         M358  * ] DS     M  H350
DSC       Q2780        I6090   ] DS        I010 -I029
DSC       Q2820        I6080   ] DS        I090
DSC       Q2830        I6090   ] DS        I092 -I099
                               ] DS     M  I269
        --- I629  ---          ] DS     M  I423 -I424
                               ] DS        I513
DSC    M  B24          B238    ] DS        I630
DS        C700                 ] DS        I633
DS        C710 -C719           ] DS        I636
DS        C793                 ] DS        I676
DS     M  C794                 ] DS     M  I788
DS        C810 -C969           ] DS        I800 -I829
DS        D320                 ] DS     M  I831
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I631  ---          ]      --- I635 -I638  ---
          CONTINUED            ]
DS     M  K550                 ] DSC    M  B24          B238
DS        K751                 ] DSC       M359         M358  *
DS     M  M321                 ]
DSC       M359         M358  * ]         --- I639  ---
DS     M  N719                 ]
DS     M  N948                 ] DSC    M  B24          B238
DS        Q220 -Q239           ] SMP       I630 -I638
                               ] DSC       M359         M358  *
     --- I632 -I633  ---       ]
                               ]         --- I64   ---
DSC    M  B24          B238    ]
DSC       M359         M358  * ] DSC    M  B24          B238
                               ] SMP       I600 -I639
        --- I634  ---          ] DSC       M359         M358  *
                               ]
DS     M  A010                 ]         --- I670  ---
DS     M  A328                 ]
DS     M  A395                 ] DSC       M359         M358  *
DS     M  A520                 ]
DS     M  A548                 ]         --- I671  ---
DS     M  A78                  ]
DSC    M  B24          B238    ] SMC       I600 -I629   I6090
DS     M  B332                 ]
DS     M  B376                 ]         --- I672  ---
DS     M  B570                 ]
DS     M  B572                 ] LDP       G20  -G2000
DS     M  B908                 ] LMP       I600 -I64
DS     M  B948                 ] DSC       M359         M358  *
DS     M  D735                 ]
DS     M  G08                  ]      --- I673 -I675  ---
DS     M  G951                 ]
DS     M  H348                 ] DSC       M359         M358  *
DS     M  H350                 ]
DS        I010 -I099           ]         --- I676  ---
DS     M  I269                 ]
DS        I330 -I38            ] DSC    M  B24          B238
DS     M  I423 -I424           ] DSC       M359         M358  *
DS        I513                 ] DS     M  S010
DS        I630                 ] DS     M  S017 -S019
DS        I633                 ] DS     M  S060 -S099
DS        I636                 ] DS     M  T360 -T659
DS        I676                 ]
DS     M  I788                 ]         --- I677  ---
DS        I800 -I829           ]
DS     M  I831                 ] DSC       M359         M358  *
DS        K751                 ]
DS     M  M321                 ]         --- I678  ---
DSC       M359         M358  * ]
DS     M  N719                 ] DSC    M  B24          B238
DS     M  N948                 ] DSC       M359         M358  *
DS        Q200 -Q239           ] DS     M  S010
                               ] DS     M  S017 -S019
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I678  ---          ]      --- I700 -I702  ---
          CONTINUED            ]          CONTINUED
DS     M  S060 -S099           ] LDC    M  I061         I351
DS     M  T360 -T659           ] LDC    M  I062         I352
DS     M  T71                  ] LDC    M  I068 -I069   I358
                               ] LDC    M  I070         I360
        --- I679  ---          ] LDC    M  I071         I361
                               ] LDC    M  I072         I362
DSC    M  B24          B238    ] LDC    M  I078 -I079   I368
SMP       I600 -I678           ] LDC    M  I089         I38
DSC       M359         M358  * ] LMP       I10  -I259
                               ] LDP       I340 -I38
     --- I690 -I691  ---       ] SDC       I429         I251
                               ] LMP       I514 -I516
DSC    M  B24          B238    ] LMP       I518 -I698
DSC       M359         M358  * ] SDC    M  I678 -I679   I672
                               ] LDP       I710 -I789
        --- I692  ---          ] LDP       K550 -K559         *
                               ] SDC       N030 -N039   I129
DSC    M  B24          B238    ] SDC       N050 -N059   I129
SMP       I690 -I691           ] SDC       N12          I129
DSC       M359         M358  * ] LDC       N26          I129
                               ]
        --- I693  ---          ]         --- I708  ---
                               ]
DSC    M  B24          B238    ] SDC       G20  -G2000  G218
DSC       M359         M358  * ] SDC    M  G319         I672
                               ] SDC       G934         I672
        --- I694  ---          ] SDC       G938         I638
                               ] SDC       G939         I672
DSC    M  B24          B238    ] LDC    M  I050         I342
SMP       I690 -I693           ] LDC    M  I051         I340
DSC       M359         M358  * ] LDC    M  I052         I342
                               ] LDC    M  I058 -I059   I348
        --- I698  ---          ] LDC    M  I060         I350
                               ] LDC    M  I061         I351
DSC    M  B24          B238    ] LDC    M  I062         I352
SMP       I690 -I694           ] LDC    M  I068 -I069   I358
DSC    M  M359         M358  * ] LDC    M  I070         I360
                               ] LDC    M  I071         I361
     --- I700 -I702  ---       ] LDC    M  I072         I362
                               ] LDC    M  I078 -I079   I368
SDC       G20  -G2000  G218    ] LDC    M  I089         I38
SDC    M  G319         I672    ] LMP       I10  -I259
SDC       G934         I672    ] LDP       I340 -I38
SDC       G938         I638    ] SDC       I429         I251
SDC       G939         I672    ] LMP       I514 -I516
SDC       H309         I708    ] LMP       I518 -I698
SDC       H350         I708    ] SDC    M  I678 -I679   I672
LDC    M  I050         I342    ] LDP       I710 -I789
LDC    M  I051         I340    ] LDP       K550 -K559         *
LDC    M  I052         I342    ] SDC       N030 -N039   I129
LDC    M  I058 -I059   I348    ] SDC       N050 -N059   I129
LDC    M  I060         I350    ] SDC       N12          I129
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I708  ---          ]         --- I713  ---
          CONTINUED            ]
LDC       N26          I129    ] SMP    M  A520
                               ] SMP    M  B948
        --- I709  ---          ] SMP       I710
                               ]
SDC       G20  -G2000  G218    ]         --- I714  ---
LDC       G219         G218    ]
SDC    M  G319         I672    ] SMP    M  A520
SDC       G934         I672    ] SMP    M  B948
SDC       G938         I638    ] SMP       I710
SDC       G939         I672    ] LMP       I713
SDC       H309         I708    ] LMC       I718         I713
LDC    M  I050         I342    ]
LDC    M  I051         I340    ]         --- I715  ---
LDC    M  I052         I342    ]
LDC    M  I058 -I059   I348    ] SMP    M  A520
LDC    M  I060         I350    ] SMP    M  B948
LDC    M  I061         I351    ] SMP       I710
LDC    M  I062         I352    ]
LDC    M  I068 -I069   I358    ]         --- I716  ---
LDC    M  I070         I360    ]
LDC    M  I071         I361    ] SMP    M  A520
LDC    M  I072         I362    ] SMP    M  B948
LDC    M  I078 -I079   I368    ] SMP       I710
LDC    M  I089         I38     ] LMP       I715
LMP       I10  -I259           ] LMC       I718         I715
LDP       I340 -I38            ]
SDC       I429         I251    ]         --- I718  ---
LMP       I514 -I516           ]
LMP       I518 -I698           ] SMP    M  A520
SDC    M  I678 -I679   I672    ] SMP    M  B948
SMP       I700 -I708           ] SMP       I710 -I711
LDP       I710 -I789           ] DSC       I712         I711
LDP       K550 -K559         * ] SMP       I713
SDC       N030 -N039   I129    ] DSC       I714         I713
SDC       N050 -N059   I129    ] SMP       I715
SDC       N12          I129    ] DSC       I716         I715
LDC       N26          I129    ]
LMC       R02          I702    ]         --- I719  ---
                               ]
        --- I711  ---          ] SMP    M  A520
                               ] SMP    M  B948
SMP    M  A520                 ] LMP       I710 -I718
SMP    M  B948                 ]
SMP       I710                 ]         --- I729  ---
                               ]
        --- I712  ---          ] SMP    M  A162
                               ] SMP    M  A505
SMP    M  A520                 ] SMP    M  A520
SMP    M  B948                 ] SMP    M  B908
SMP       I710                 ] SMP    M  B948
LMP       I711                 ] SMP    M  E143
LMC       I718         I711    ] SMP    M  H114
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I729  ---          ]         --- I739  ---
          CONTINUED            ]           CONTINUED
SMP    M  H350                 ] DSC       E140 -E144   E147
SMP    M  I078                 ] DSC       E146         E147
SMP    M  I219                 ] DSC       E149         E145
SMP       I253                 ] SMP       I730 -I738
SMP    M  I254                 ]
SMP    M  I258                 ]         --- I740  ---
SMP    M  I280                 ]
SMP       I281                 ] DS     M  I48
SMP    M  I348                 ]
SMP    M  I358                 ]         --- I741  ---
SMP    M  I378                 ]
SMP    M  I38                  ] DS     M  I48
SMP       I6000                ] SMP    M  I740
SMP       I6060                ]
SMP       I6070                ]      --- I742 -I743  ---
SMP       I6080                ]
SMP       I6090                ] DSC       B24          B238
SMP    M  I671                 ] DS     M  I48
SMP       I710 -I728           ]
SMP    M  I770                 ]         --- I744  ---
SMP    M  I868                 ]
SMP    M  Q141                 ] DS     M  A010
SMP    M  Q245                 ] DS     M  A188
SMP    M  Q257                 ] DS     M  A328
SMP    M  Q273                 ] DS     M  A395
SMP       Q2780                ] DS     M  A520
SMP    M  Q280                 ] DS     M  A548
SMP    M  Q281                 ] DS     M  A78
SMP       Q2820                ] DSC       B24          B238
SMP       Q2830                ] DS     M  B332
                               ] DS     M  B376
        --- I730  ---           ] DS     M  B570
                               ] DS     M  B572
DS     M  C880                 ] DS     M  B908
DS     M  I700 -I709           ] DS     M  B948
DS     M  M300 -M328           ] DS     M  D735
DS     M  M330 -M359           ] DS     M  G08
                               ] DS     M  G951
        --- I739  ---           ] DS     M  H348
                               ] DS     M  H350
DSC       E100 -E104   E107    ] DS        I010 -I099
DSC       E106         E107    ] DS     M  I269
DSC       E109         E105    ] DS        I330 -I38
DSC       E110 -E114   E117    ] DS     M  I423 -I424
DSC       E116         E117    ] DS     M  I48
DSC       E119         E115    ] DS        I513
DSC       E120 -E124   E127    ] DS        I630
DSC       E126         E127    ] DS        I633
DSC       E129         E125    ] DS        I636
DSC       E130 -E134   E137    ] DS        I676
DSC       E136         E137    ] SMP       I742 -I743
DSC       E139         E135    ] DS     M  I788
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I744  ---          ]         --- I748  ---
          CONTINUED            ]           CONTINUED
DS        I800 -I829           ] DS     M  N501
DS     M  I831                 ] DS     M  N719
DS     M  K550                 ] DS     M  N948
DS        K751                 ] DS        Q220 -Q239
DS     M  M321                 ]
DS     M  N501                 ]         --- I749  ---
DS     M  N719                 ]
DS     M  N948                 ] DS     M  A010
DS        Q220 -Q239           ] DS     M  A188
                               ] DS     M  A328
        --- I745  ---          ] DS     M  A395
                               ] DS     M  A520
DSC       B24          B238    ] DS     M  A548
DS     M  I48                  ] DS     M  A78
                               ] DSC       B24          B238
        --- I748  ---          ] DS     M  B332
                               ] DS     M  B376
DS     M  A010                 ] DS     M  B570
DS     M  A188                 ] DS     M  B572
DS     M  A328                 ] DS     M  B908
DS     M  A395                 ] DS     M  B948
DS     M  A520                 ] DS     M  D735
DS     M  A548                 ] SMP    M  G061
DS     M  A78                  ] DS     M  G08
DSC       B24          B238    ] DS     M  G951
DS     M  B332                 ] SMP    M  H342
DS     M  B376                 ] DS     M  H348
DS     M  B570                 ] DS     M  H350
DS     M  B572                 ] DS        I010 -I099
DS     M  B908                 ] SMP       I210 -I229
DS     M  B948                 ] SMP    M  I269
DS     M  D735                 ] DS        I330 -I38
DS     M  G08                  ] DS     M  I423 -I424
DS     M  G951                 ] DS     M  I48
DS     M  H348                 ] DS        I513
DS     M  H350                 ] DS        I630
DS        I010 -I099           ] SMP       I631
DS     M  I269                 ] DS        I633
DS        I330 -I38            ] SMP       I634
DS     M  I423 -I424           ] DS        I636
DS     M  I48                  ] DS        I676
DS        I513                 ] SMP       I740 -I748
DS        I630                 ] DS     M  I788
DS        I633                 ] DS        I800 -I829
DS        I636                 ] DS     M  I831
DS        I676                 ] SMP    M  K5500
DS     M  I788                 ] DS        K751
DS        I800 -I829           ] DS     M  M321
DS     M  I831                 ] SMP    M  N280
DS     M  K550                 ] DS     M  N501
DS        K751                 ] DS     M  N719
DS     M  M321                 ] DS     M  N948
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I749  ---          ]      --- I800 -I801  ---
          CONTINUED            ]          CONTINUED
DS        Q220 -Q239           ] DS     M  T053
                               ] DS     M  T12  -T139
        --- I771  ---          ] DS     M  T240 -T257
                               ] DS     M  T336 -T338
DS     M  C000 -C959           ] DS     M  T339
                               ] DS     M  T346 -T348
        --- I776  ---          ] DS     M  T349
                               ] DS     M  T930 -T939
SMP    M  A505                 ] DS     M  T940
SMP    M  A520                 ] DS     M  T953
SMP    M  B948                 ] DS     M  T959
SMP    M  I258                 ]
SMP       I677                 ]         --- I802  ---
DSC    M  M069         M052    ]
SMP    M  M313 -M316           ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- I779  ---          ] DSC    M  B24          B208
                               ] DSC       I830         I832
SMP    M  A520                 ] DSC       I839         I831
SMP    M  B948                 ] DS     M  S700 -S999
SMP    M  I210 -I289           ] DS     M  T003
SMP    M  I514 -I5150          ] DS     M  T013
SMP    M  I600 -I629           ] DS     M  T023
SMP       I630 -I639           ] DS     M  T025
SMP    M  I64                  ] DS     M  T033
SMP       I670                 ] DS     M  T043
SMP    M  I671                 ] DS     M  T053 -T055
SMP       I672                 ] DS     M  T12  -T139
SMP    M  I673 -I676           ] DS     M  T240 -T257
SMP       I677                 ] DS     M  T336 -T338
SMP    M  I678 -I698           ] DS     M  T339
SMP       I700 -I778           ] DS     M  T346 -T348
SMP       M300 -M319           ] DS     M  T349
                               ] DS     M  T930 -T939
        --- I789  ---          ] DS     M  T940
                               ] DS     M  T953
SMP       I780 -I788           ] DS     M  T959
                               ]
     --- I800 -I801  ---       ]         --- I803  ---
                               ]
DSC    M  B24          B201    ] DSC    M  B24          B201
DSC    M  B24          B203    ] DSC    M  B24          B203
DSC    M  B24          B208    ] DSC    M  B24          B208
DSC       I830         I832    ] SMP       I800 -I802
DSC       I839         I831    ] DSC       I830         I832
DS     M  S700 -S999           ] DSC       I839         I831
DS     M  T003                 ] DS     M  S700 -S999
DS     M  T013                 ] DS     M  T003
DS     M  T023                 ] DS     M  T013
DS     M  T025                 ] DS     M  T023
DS     M  T033                 ] DS     M  T025
DS     M  T043                 ] DS     M  T033
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I803  ---
          CONTINUED
DS     M  T043
DS     M  T053 -T055
DS     M  T12  -T139
DS     M  T240 -T257
DS     M  T336 -T338
DS     M  T339
DS     M  T346 -T348
DS     M  T349
DS     M  T930 -T939
DS     M  T940
DS     M  T953
DS     M  T959

        --- I808  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

        --- I809  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
SMP       G08
SMP    M  G951
SMP    M  I676
SMP       I800 -I808
DSC       I830         I832
DSC       I839         I831
SMP       K751

        --- I821  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

     --- I822 -I823  ---

DSC       B24          B238

        --- I828  ---

DSC       B24          B238
DSC    M  I842         I840
DSC    M  I845         I843
DSC    M  I849         I847
```

```
        --- I829  ---

DSC       B24          B238
SMP    M  D735
SMP    M  G08
SMP    M  G951
SMP    M  I078
SMP    M  I210 -I229
SMP    M  I269
SMP    M  I348
SMP    M  I358
SMP       I630
SMP       I633
SMP       I636
SMP       I676
SMP       I800 -I828
SMP    M  K550

        --- I830  ---

LMC       I800 -I803   I832
LMC       I809         I832
LMC       I831         I832
LMP       I832
LMC    M  L080 -L089   I832

        --- I831  ---

LMC       I830         I832
LMP       I832
LMC       L97          I832
LMC    M  L984         I832

        --- I839  ---

LMC       I800 -I803   I831
LMC       I809         I831
LMP       I830 -I832
SMP    M  I850 -I868
LMC    M  L080 -L089   I831
LMC       L97          I830
LMC    M  L984         I830

        --- I842  ---

LMC    M  I828         I840
SMP       I840 -I841
LMC    M  K623         I841
LMC    M  K625         I841
LMC    M  K626         I841
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I845  ---          ]      --- I871 -I878  ---
                               ]
LMC    M  I828         I843    ] DSC       B24          B238
SMP       I843 -I844           ]
LMC    M  K623         I844    ]         --- I879  ---
LMC    M  K625         I844    ]
LMC    M  K626         I844    ] DSC       B24          B238
                               ] SMP       I800 -I878
        --- I847  ---          ]
                               ]      --- I880 -I888  ---
SMP       I840                 ]
SMP       I843                 ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- I848  ---          ] DSC    M  B24          B208
                               ]
SMP       I841                 ]         --- I889  ---
SMP       I844                 ]
                               ] DSC    M  B24          B201
        --- I849  ---          ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
LMC    M  I828         I847    ] SMP       I880 -I888
SMP       I840 -I848           ]
LMC    M  K623         I848    ]         --- I890  ---
LMC    M  K625         I848    ]
LMC    M  K626         I848    ] DS     M  A182
                               ] DS     M  A184
        --- I850  ---          ] DS     M  A281
                               ] DS     M  A400 -A409
DS        F100 -F109           ] DS     M  A500 -A539
DS        K700 -K709           ] DS     M  B350 -B49
DS     M  K721                 ] DS     M  B72
DS        K730 -K746           ] DS     M  B740 -B749
DS        K760                 ] DS     M  B908
DS        K766                 ] DS     M  B948
DS        K768 -K769           ] DS     M  C000 -D489
                               ] DS     M  I800 -I809
        --- I859  ---          ] DS     M  I830 -I839
                               ] DS     M  I891 -I898
DS        F100 -F109           ] DS     M  L020 -L039
SMP       I850                 ] DS     M  L89
LMC    M  K228         I850    ] DS     M  L97
DS        K700 -K709           ] DS     M  L984
DS     M  K721                 ] DS     M  T66
DS        K730 -K746           ] DS     M  W88  -W91
DS        K760                 ] DS     M  Y400 -Y599
DS        K766                 ] DS     M  Y632 -Y633
DS        K768 -K769           ] DS     M  Y836
LMC       K920 -K922   I850    ] DS     M  Y842
                               ]
        --- I868  ---          ]         --- I899  ---
                               ]
DS     M  B150 -B199           ] SMP       I890 -I898
DS     M  K700 -K769           ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- I951  ---          ]         --- I99   ---
                               ]           CONTINUED
DSC       B24          B238    ] DSC    M  E140 -E144   E147  *
DSC       G20  -G2000  G903    ] DSC    M  E146         E147  *
                               ] DSC    M  E148 -E149   E145  *
        --- I958  ---          ]
                               ]         --- J00   ---
DSC       B24          B238    ]
                               ] DSC    M  B24          B201
        --- I970  ---          ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DS        Y838                 ] DS       E840
DS     M  Y883                 ] DSC    M  E841         E848
                               ] DS     M  E848
        --- I971  ---          ] DSC    M  E849         E840
                               ] DS     M  E854
DS        Y830 -Y832           ] DSC    M  E859         E854
DS        Y834                 ] LDP      G038
DS        Y836 -Y839           ] LDP      G060
DS     M  Y883                 ] LDP      H650 -H669
                               ] LDP      H700 -H709
        --- I972  ---          ] LMP      J100 -J118
                               ] LMC      J1010        J101
DS        Y834                 ] LMC      J1110        J111
DS     M  Y836 -Y839           ] LDP      J120 -J219
DS     M  Y883                 ] SMP    M  J311
                               ] LDP      J40  -J42
        --- I978  ---          ] LDP      J440 -J449
                               ] LDP      N000 -N009
DS        Y600 -Y849           ]
DS        Y881                 ]         --- J010  ---
DS        Y883                 ]
                               ] DSC    M  B24          B201
        --- I979  ---          ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
SMP       I970 -I978           ] DS       E840
DS        Y600 -Y849           ] DSC    M  E841         E848
DS        Y881                 ] DS     M  E848
DS        Y883                 ] DSC    M  E849         E840
                               ] DS     M  E854
        --- I99   ---          ] DSC    M  E859         E854
                               ] LMP      J100 -J101
DSC    M  E100 -E104   E107  * ] LMC      J1010        J101
DSC    M  E106         E107  * ] LMP      J108 -J111
DSC    M  E108 -E109   E105  * ] LMC      J1110        J111
DSC    M  E110 -E114   E117  * ] LMP      J118
DSC    M  E116         E117  * ]
DSC    M  E118 -E119   E115  * ]      --- J011 -J018  ---
DSC    M  E120 -E124   E127  * ]
DSC    M  E126         E127  * ] DSC    M  B24          B201
DSC    M  E128 -E129   E125  * ] DSC    M  B24          B203
DSC    M  E130 -E134   E137  * ] DSC    M  B24          B208
DSC    M  E136         E137  * ] DSC    M  E841         E848
DSC    M  E138 -E139   E135  * ] DSC    M  E849         E840
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- J011 -J018  ---       ]         --- J029  ---
          CONTINUED            ]            CONTINUED
DSC    M  E859         E854    ] SMP    M  A500
LMP       J100 -J101           ] SMP       A545
LMC       J1010        J101    ] SMP       A564
LMP       J108 -J111           ] SMP    M  A691
LMC       J1110        J111    ] SMP    M  B002
LMP       J118                 ] SMP    M  B085
                               ] DSC    M  B24          B201
        --- J019  ---           ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DSC    M  B24          B201    ] DSC    M  E841         E848
DSC    M  B24          B203    ] DSC    M  E849         E840
DSC    M  B24          B208    ] DSC    M  E859         E854
DSC    M  E841         E848    ] SMP       J020 -J028
DSC    M  E849         E840    ] LMP       J100 -J118
DSC    M  E859         E854    ] LMC       J1010        J101
SMP       J010 -J018           ] LMC       J1110        J111
LMP       J100 -J101           ] SMP       J312
LMC       J1010        J101    ]
LMP       J108 -J111           ]         --- J030  ---
LMC       J1110        J111    ]
LMP       J118                 ] DSC       B24          B201
                               ] DSC    M  E841         E848
        --- J020  ---           ] DSC    M  E849         E840
                               ] DSC    M  E859         E854
DSC       B24          B201    ] LMP       J100 -J101
DSC    M  E841         E848    ] LMC       J1010        J101
DSC    M  E849         E840    ] LMP       J108 -J111
DSC    M  E859         E854    ] LMC       J1110        J111
LMP       J100 -J101           ] LMP       J118
LMC       J1010        J101    ]
LMP       J108 -J111           ]         --- J038  ---
LMC       J1110        J111    ]
LMP       J118                 ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
        --- J028  ---           ] DSC    M  B24          B208
                               ] DSC    M  E841         E848
DSC    M  B24          B201    ] DSC    M  E849         E840
DSC    M  B24          B203    ] DSC    M  E859         E854
DSC    M  B24          B208    ] LMP       J100 -J101
DSC    M  E841         E848    ] LMC       J1010        J101
DSC    M  E849         E840    ] LMP       J108 -J111
DSC    M  E859         E854    ] LMC       J1110        J111
LMP       J100 -J101           ] LMP       J118
LMC       J1010        J101    ]
LMP       J108 -J111           ]         --- J039  ---
LMC       J1110        J111    ]
LMP       J118                 ] SMP    M  A168
                               ] SMP    M  A360
        --- J029  ---           ] SMP    M  A691
                               ] DSC    M  B24          B201
SMP    M  A168                 ] DSC    M  B24          B203
SMP    M  A360                 ] DSC    M  B24          B208
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J039 ---
CONTINUED

DSC	M	E841	E848
DSC	M	E849	E840
DSC	M	E859	E854
SMP		J030 -J038	
LMP		J100 -J101	
LMC		J1010	J101
LMP		J108 -J111	
LMC		J1110	J111
LMP		J118	

--- J040 ---

SMP	M	A164	
SMP	M	A362	
SMP	M	A505	
SMP	M	A527	
SMP	M	A691	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMC		J041	J042
DS		J042	
SMP		J050	
LMP		J100 -J101	
LMC		J1010	J101
LMP		J108 -J111	
LMC		J1110	J111
LMP		J118	
SMP	M	J370	
DS		J371	
LMP		J42	

--- J041 ---

LMP	M	A164	
SMP	M	A368	
SMP	M	A527	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854

--- J041 ---
CONTINUED

LMC		J040	J042
DS		J042	
LMP		J100 -J101	
LMC		J1010	J101
LMP		J108 -J111	
LMC		J1110	J111
LMP		J118	
LMP		J200 -J209	
LMC	M	J370	J371
DS		J371	
LMP		J40	
LMP		J42	

--- J042 ---

SMP	M	A164	
SMP		A362	
SMP	M	A527	
SMP	M	A691	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMP		J100 -J101	
LMC		J1010	J101
LMP		J108 -J111	
LMC		J1110	J111
LMP		J118	
SMP		J371	

--- J050 ---

SMP		A362	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMP		J100 -J101	
LMC		J1010	J101
LMP		J108 -J111	
LMC		J1110	J111
LMP		J118	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J050 ---
CONTINUED

SMP	M	J200 -J209	
SMP	M	J385	

--- J051 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMP		J100 -J101	
LMC		J1010	J101
LMP		J108 -J111	
LMC		J1110	J111
LMP		J118	
SMP		J370	

--- J060 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	E841	E848
DSC	M	E849	E840
DSC	M	E859	E854
LDP		G038	
LDP		G060	
LDP		H650 -H669	
LDP		H700 -H709	
LMP		J100 -J101	
LMC		J1010	J101
LMP		J110 -J111	
LMC		J1110	J111
LDP		J120 -J219	
SMP		J370	
LDP		J40 -J42	
LDP		J440 -J449	
LDP		N000 -N009	

--- J068 ---

SMP	M	B002	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	

--- J068 ---
CONTINUED

DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LDP		G038	
LDP		G060	
LDP		H650 -H669	
LDP		H700 -H709	
DS	M	J101	
LMC		J1010	J101
DS	M	J111	
LMC		J1110	J111
LDP		J120 -J219	
LDP		J40 -J42	
SMP	M	J42	
LDP		J440 -J449	
LDP		N000 -N009	

--- J069 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LDP		G038	
LDP		G060	
LDP		H650 -H669	
LDP		H700 -H709	
SMP		J00 -J068	
LMP		J100 -J101	
LMC		J1010	J101
LMP		J108 -J111	
LMC		J1110	J111
LMP		J118	
LDP		J120 -J219	
LDP		J40 -J42	
LDP		J440 -J449	
LDP		N000 -N009	

--- J1010 ---

LMC		A083 -A085	J108
LMC		G039	J108
LMC		G048 -G049	J108
LMC		G319	J108
LMC		G934	J108
LMC		H660	J108
LMC	M	H669	J108

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- J1010 ---          ]      --- J120 -J128  ---
          CONTINUED            ]           CONTINUED
LMC       I409         J108    ] DS        D800 -D849
LMC    M  I514         J108    ] DS        D890 -D899
LMC       J010 -J029   J101    ] LMP       J100
LMC       J040 -J042   J101    ] LMC       J101 -J108   J100
LMC       J060 -J069   J101    ] LMP       J110
SMP       J100 -J101           ] LMC       J111 -J118   J110
SMP       J108                 ] DSC    M  M300         M301
LMC       J120 -J189   J100    ] DS     M  M302 -M319
LMC       J320 -J329   J101    ] DSC       R75          B203
LMC       J690         J100    ] DS        T451
LMC       J90          J101    ]
LMC       K290 -K291   J108    ]         --- J129  ---
LMC       K296 -K299   J108    ]
LMC       K529         J108    ] DSC       B24          B203
LMC       K920 -K922   J108    ] DS        D45  -D469
LMC       R05          J101    ] DS        D70
LMC       R11          J108    ] DS        D800 -D849
LMC       R291         J108    ] DS        D890 -D899
                               ] LMP       J100
        --- J1110 ---           ] LMC       J101 -J108   J100
                               ] LMP       J110
LMC       A083 -A085   J118    ] LMC       J111 -J118   J110
LMC       G039         J118    ] SMP       J120 -J128
LMC       G048 -G049   J118    ] DSC    M  M300         M301
LMC       G319         J118    ] DS     M  M302 -M319
LMC       G934         J118    ] DSC       R75          B203
LMC       H660         J118    ] DS        T451
LMC    M  H669         J118    ]
LMC       I409         J118    ]      --- J13  -J158  ---
LMC    M  I514         J118    ]
LMC       J010 -J029   J111    ] DSC       B24          B201
LMC       J040 -J042   J111    ] DS        D45  -D469
LMC       J060 -J069   J111    ] DS        D70
SMP       J110 -J111           ] DS        D800 -D849
SMP       J118                 ] DS        D890 -D899
LMC       J120 -J189   J110    ] LMP       J100
LMC       J320 -J329   J111    ] LMC       J101 -J108   J100
LMC       J690         J110    ] LMP       J110
LMC       J90          J111    ] LMC       J111 -J118   J110
LMC       K290 -K291   J118    ] DSC    M  M300         M301
LMC       K296 -K299   J118    ] DS     M  M302 -M319
LMC       K529         J118    ] DSC       R75          B201
LMC       K920 -K922   J118    ] DS        T451
LMC       R05          J111    ]
LMC       R11          J118    ]         --- J159  ---
LMC       R291         J118    ]
                               ] SMP    M  A022
     --- J120 -J128  ---        ] SMP    M  A162
                               ] SMP    M  A221
DSC       B24          B203    ] SMP    M  A500
DS        D45  -D469           ] SMP    M  A548
DS        D70                  ] DSC       B24          B201
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J159 ---
CONTINUED

SMP		B371	
DS		D45 -D469	
DS		D70	
DS		D800 -D849	
DS		D890 -D899	
LMP		J100	
LMC		J101 -J108	J100
LMP		J110	
LMC		J111 -J118	J110
SMP		J13 -J158	
SMP	M	J160 -J168	
DSC	M	M300	M301
DS	M	M302 -M319	
SMP		P231 -P238	
DSC		R75	B201
DS		T451	

--- J160 -J168 ---

DSC		B24	B208
DS		D45 -D469	
DS		D70	
DS		D800 -D849	
DS		D890 -D899	
LMP		J100	
LMC		J101 -J108	J100
LMP		J110	
LMC		J111 -J118	J110
DSC	M	M300	M301
DS	M	M302 -M319	
DSC		R75	B208
DS		T451	

--- J180 ---

DS		A000 -A028	
DSC		A029	A022
DS		A030 -A218	
DSC		A219	A212
DS		A220 -A228	
DSC		A229	A221
DS		A230 -A243	
DSC		A244	A241
DS		A250 -A310	
DS		A318 -A427	
DSC		A429	A420
DS		A430 -A599	
DS		A601 -A70	
DS		A748	
DSC		A749	J160
DS		A750 -B001	
DS		B003 -B004	

--- J180 ---
CONTINUED

DS		B007	
DS		B009 -B018	
DSC		B019	B012
DS		B020 -B058	
DSC		B059	B052
DS		B060 -B068	
DSC		B069	B068
DS		B080	
DS		B082 -B085	
DS		B09 -B199	
DSC		B24	B208
DS		B250 -B279	
DS		B330 -B349	
DS		B370 -B395	
DSC		B399	B392
DS		B400 -B448	
DSC		B449	B441
DS		B450 -B588	
DSC		B589	B583
DS		B59 -B778	
DSC		B779	B778
DS		B780 -B839	
DS		B86 -B949	
SMP	M	B99	
DS		C000 -C97	
DS		D320 -D339	
DS		D370 -D479	
DS		D70	
DS		D800 -D899	
DS	M	E000 -E038	
DS		E0390	
DS		E050 -E059	
DS		E100 -E108	
DS		E110 -E118	
DS		E120 -E128	
DS		E130 -E138	
DS		E140 -E148	
DS		E15	
DS		E40 -E43	
DS		E46	
DS		E640	
DS		E840	
DSC		E841	E848
DS		E848	
DSC		E849	E840
DS	M	E850 -E858	
DSC	M	E859	E854
DS		F010 -F0300	
DS		F202	
DS		F322 -F323	
DS		F332 -F333	
DS		F500	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J180 --- CONTINUED					--- J180 --- CONTINUED			
DS		F502			DS	M	L400 -L409	
DS		F73			DS		M000 -M009	
DS		G000 -G09			DS	M	M020 -M029	
DS	M	G10 -G121			DS		M050 -M089	
DS		G1220			DS	M	M100 -M128	
DS	M	G128 -G129			DS		M130 -M169	
DS		G2000			DS	M	M170 -M198	
DS	M	G210 -G308			DS		M1990	
DS		G3090			DSC	M	M300	M301
DS	M	G310 -G319			DS	M	M301	
DS		G3500			DS	M	M302 -M319	
DS	M	G360 -G379			DS		M320 -M349	
DS	M	G400 -G409			DS	M	M350 -M352	
DS	M	G410 -G419			DS	M	M354 -M359	
DS	M	G521			DS		M410 -M435	
DS	M	G600 -G819			DS	M	M45 -M479	
DS		G820 -G825			DS	M	M481 -M519	
DS	M	G830 -G931			DS	M	M610 -M619	
DS	M	G934			DS	M	M623 -M624	
DS		G935 -G936			DS		M800 -M849	
DS	M	G937 -G939			DS		M860 -M869	
DS		G950 -G959			DS	M	M870 -M879	
DS	M	G960 -G98			DS	M	M910 -M949	
DS	M	I00			DS	M	M960 -M969	
DS	M	I010 -I029			DS		P270 -P279	
DS		I5000			DS	M	Q000 -Q079	
DS	M	I501 -I509			DS		Q200 -Q249	
DS	M	I515 -I516			DS		Q310 -Q359	
DS	M	I519			DS		Q370 -Q379	
DS		I600 -I698			DS		Q750 -Q799	
DS	M	J010 -J019			DS		Q850 -Q999	
DS		J020 -J051			DSC		R75	B208
DS		J100			DS		S017	
DSC		J101 -J108	J100		DS		S019 -S029	
DS		J110			DS		S057	
DSC		J111 -J118	J110		DS		S060 -S090	
DS		J120 -J168			DS		S097 -S099	
DS		J200 -J22			DS		S110 -S134	
DS		J392			DS		S136 -S141	
DS		J40 -J851		*	DS		S146 -S159	
DSC		J852	J851		DS		S170 -S179	
DS		J853 -J869			DS		S197 -S199	
DS	M	J930 -J949			DS		S210 -S231	
DS	M	K500 -K519			DS		S233	
DS		K550 -K559			DS		S235 -S241	
DS		K700 -K719			DS		S250 -S299	
DS		K730 -K746			DS		S310 -S311	
DS	M	K750 -K761			DS		S317 -S321	
DS		K762			DS		S323 -S331	
DS	M	K763 -K769			DS		S335	
DS	M	K860 -K869			DS		S337 -S341	
DS		K900 -K919			DS		S343	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J180 --- CONTINUED			--- J180 --- CONTINUED		
DS		S350 -S399	DS		T147
DS		S410 -S418	DS	M	T148
DS		S427	DS		T149
DS		S450 -S451	DS		T172 -T179
DS		S457	DS		T181 -T200
DS		S459	DS		T203 -T204
DS		S47 -S497	DS		T207 -T210
DS		S499	DS		T213 -T214
DS		S510 -S519	DS		T217 -T220
DS		S550 -S551	DS		T223 -T224
DS		S557	DS		T227
DS		S559	DS	M	T230
DS		S570 -S597	DS	M	T233 -T234
DS		S599	DS	M	T237
DS	M	S617 -S619	DS		T240
DS	M	S650 -S651	DS		T243 -T244
DS	M	S657	DS		T247
DS	M	S659	DS	M	T250
DS	M	S684 -S699	DS	M	T253 -T254
DS		S710 -S729	DS	M	T257
DS		S750 -S759	DS		T270 -T300
DS		S770 -S799	DS		T303 -T304
DS		S810 -S829	DS		T307
DS		S850 -S859	DS		T313 -T319
DS		S870 -S899	DS		T323 -T329
DS		S910	DS		T340 -T344
DS		S917	DS		T346 -T349
DS		S927	DS		T351 -T68
DS		S950 -S951	DS	M	T698
DS		S957	DS		T699
DS		S959	DS		T703 -T704
DS		S970 -S999	DS	M	T708
DS		T012 -T031	DS		T709 -T741
DS		T033	DS		T749 -T751
DS	M	T038	DS		T754 -T889
DS		T039 -T08	DS	M	T901
DS		T091	DS		T902
DS		T093	DS	M	T904
DS	M	T098	DS		T905
DS		T099 -T10	DS	M	T908
DS		T111	DS		T909
DS		T114	DS	M	T910
DS		T116	DS		T911
DS	M	T118	DS	M	T912
DS		T119 -T12	DS		T913 -T915
DS		T131	DS	M	T918
DS		T134	DS		T919
DS		T136	DS	M	T920
DS	M	T138	DS	M	T926
DS		T139	DS	M	T928
DS		T141 -T142	DS		T929
DS		T145	DS	M	T930

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J180 ---
CONTINUED

DS		T931		
DS	M	T932		
DS		T936		
DS	M	T938		
DS		T939		
DS	M	T940		
DS	M	T941		
DS	M	T950		
DS	M	T951		
DS	M	T952		
DS	M	T953		
DS	M	T954		
DS	M	T958		
DS	M	T959		
DS		T96 -T983		

--- J181 ---

SMP	M	A010		
SMP	M	A022		
SMP	M	A162		
SMP	M	A202		
SMP	M	A212		
SMP	M	A221		
SMP		A370		
SMP		A420		
SMP		A430		
SMP	M	A548		
SMP	M	A698		
SMC		A70	J160	
SMC		A749	J160	
SMP		A78		
SMP		B012		
SMP		B052		
SMP	M	B068		
DSC		B24	B208	*
SMP		B250		
SMP	M	B371		
SMP	M	B380		
SMP	M	B382		
SMP		B390		
SMP	M	B440		
SMP		B583		
SMP	M	B59		
SMP	M	B658		
SMP	M	B778		
SMP	M	B99		
DS		D45 -D469		
DS		D70		
DS		D800 -D849		
DS		D890 -D899		
SMP	M	I00		

--- J181 ---
CONTINUED

LMP		J100		
LMC		J101	J100	
LMP		J110		
LMC		J111	J110	
SMP		J120		
SMP		J690		
SMP	M	J700		
SMP	M	J82		
SMP	M	J841		*
SMP	M	J850		
SMP		J851		
LMC		J852	J851	
DSC	M	M300	M301	
DS	M	M301 -M319		
DSC		R75	B208	*
DS		T451		

--- J182 ---

DS		A000 -A310		
DS		A318 -A427		
DS		A429 -A599		
DS		A601 -A70		
DS		A748 -B001		
DS		B003 -B004		
DS		B007		
DS		B009 -B069		
DS		B080		
DS		B082 -B085		
DS		B09 -B199		
DSC		B24	B208	
DS		B250 -B279		
DS		B330 -B349		
DS		B370 -B839		
DS		B86 -B949		
DS		C000 -C97		
DS		D320 -D339		
DS		D370 -D479		
DS		D70		
DS		D800 -D899		
DS	M	E000 -E038		
DS		E0390		
DS		E050 -E059		
DS		E100 -E108		
DS		E110 -E118		
DS		E120 -E128		
DS		E130 -E138		
DS		E140 -E148		
DS		E15		
DS		E40 -E43		
DS		E46		
DS		E640		

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

		--- J182 --- CONTINUED				--- J182 --- CONTINUED	
DS		E840 -E849		DS	M	K763 -K769	
DS	M	E850 -E859		DS	M	K860 -K869	
DS		F010 -F0300		DS		K900 -K919	
DS		F202		DS	M	L400 -L409	
DS		F322 -F323		DS		M000 -M009	
DS		F332 -F333		DS	M	M020 -M029	
DS		F500		DS		M050 -M089	
DS		F502		DS	M	M100 -M128	
DS		F73		DS		M130 -M169	
DS		G000 -G09		DS	M	M170 -M198	
DS	M	G10 -G121		DS		M1990	
DS		G1220		DS	M	M300 -M319	
DS	M	G128 -G129		DS		M320 -M329	
DS		G2000		DS		M340 -M349	
DS	M	G210 -G308		DS	M	M350 -M352	
DS		G3090		DS	M	M354 -M359	
DS	M	G310 -G319		DS	M	M410 -M435	
DS		G3500		DS	M	M45 -M479	
DS	M	G360 -G419		DS	M	M481 -M519	
DS	M	G521		DS	M	M610 -M619	
DS	M	G600 -G819		DS	M	M623 -M624	
DS		G820 -G825		DS		M800 -M849	
DS	M	G830 -G931		DS		M860 -M869	
DS	M	G934		DS	M	M870 -M879	
DS		G935 -G936		DS	M	M910 -M949	
DS	M	G937 -G939		DS	M	M960 -M969	
DS		G950 -G959		DS		P270 -P279	
DS	M	G960 -G98		DS	M	Q000 -Q079	
DS	M	I00 -I029		DS		Q200 -Q249	
DS		I5000		DS		Q310 -Q359	
DS	M	I501 -I509		DS		Q370 -Q379	
DS	M	I515 -I516		DS		Q750 -Q799	
DS	M	I519		DS		Q850 -Q999	
DS		I600 -I698		DSC		R75	B208
DS	M	J010 -J019		DS		S017	
DS		J020 -J051		DS		S019 -S029	
DS		J100		DS		S057	
DSC		J101 -J108	J100	DS		S060 -S090	
DS		J110		DS		S097 -S099	
DSC		J111 -J118	J110	DS		S110 -S134	
DS		J200 -J22		DS		S136 -S141	
DS		J392		DS		S146 -S159	
DS		J40 -J851		DS		S170 -S179	
DSC		J852	J851	DS		S197 -S199	
DS		J853 -J869		DS		S210 -S231	
DS	M	J930 -J949		DS		S233	
DS	M	K500 -K519		DS		S235 -S241	
DS		K550 -K559		DS		S250 -S299	
DS		K700 -K719		DS		S310 -S311	
DS		K730 -K746		DS		S317 -S321	
DS	M	K750 -K761		DS		S323 -S331	
DS		K762		DS		S335	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J182 --- CONTINUED

DS		S337 -S341
DS		S343
DS		S350 -S399
DS		S410 -S418
DS		S427
DS		S450 -S451
DS		S457
DS		S459
DS		S47 -S497
DS		S499
DS		S510 -S519
DS		S550 -S551
DS		S557
DS		S559
DS		S570 -S597
DS		S599
DS	M	S617 -S619
DS	M	S650 -S651
DS	M	S657
DS	M	S659
DS	M	S684 -S699
DS		S710 -S729
DS		S750 -S759
DS		S770 -S799
DS		S810 -S829
DS		S850 -S859
DS		S870 -S899
DS		S910
DS		S917
DS		S927
DS		S950 -S951
DS		S957
DS		S959
DS		S970 -S999
DS		T012 -T031
DS		T033
DS	M	T038
DS		T039 -T08
DS		T091
DS		T093
DS	M	T098
DS		T099 -T10
DS		T111
DS		T114
DS		T116
DS	M	T118
DS		T119 -T12
DS		T131
DS		T134
DS		T136
DS	M	T138
DS		T139

--- J182 --- CONTINUED

DS		T141 -T142
DS		T145
DS		T147
DS	M	T148
DS		T149
DS		T172 -T179
DS		T181 -T200
DS		T203 -T204
DS		T207 -T210
DS		T213 -T214
DS		T217 -T220
DS		T223 -T224
DS		T227
DS	M	T230
DS	M	T233 -T234
DS	M	T237
DS		T240
DS		T243 -T244
DS		T247
DS	M	T250
DS	M	T253 -T254
DS	M	T257
DS		T270 -T300
DS		T303 -T304
DS		T307
DS		T313 -T319
DS		T323 -T329
DS		T340 -T344
DS		T346 -T349
DS		T351 -T68
DS	M	T698
DS		T699
DS		T703 -T704
DS	M	T708
DS		T709 -T741
DS		T749 -T751
DS		T754 -T889
DS	M	T901
DS		T902
DS	M	T904
DS		T905
DS	M	T908
DS		T909
DS	M	T910
DS		T911
DS	M	T912
DS		T913 -T915
DS	M	T918
DS		T919
DS	M	T920
DS	M	T926
DS	M	T928

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J182 ---
CONTINUED

DS		T929	
DS	M	T930	
DS		T931	
DS	M	T932	
DS		T936	
DS	M	T938	
DS		T939	
DS	M	T940	
DS	M	T941	
DS	M	T950	
DS	M	T951	
DS	M	T952	
DS	M	T953	
DS	M	T954	
DS	M	T958	
DS	M	T959	
DS		T96 -T983	

--- J188 ---

DS		A000 -A028	
DSC		A029	A022
DS		A030 -A218	
DSC		A219	A212
DS		A220 -A228	
DSC		A229	A221
DS		A230 -A243	
DSC		A244	A241
DS		A250 -A310	
DS		A318 -A427	
DSC		A429	A420
DS		A430 -A599	
DS		A601 -A70	
DS		A748	
DSC		A749	J160
DS		A750 -B001	
DS		B003 -B004	
DS		B007	
DS		B009 -B018	
DSC		B019	B012
DS		B020 -B058	
DSC		B059	B052
DS		B060 -B068	
DSC		B069	B068
DS		B080	
DS		B082 -B085	
DS		B09 -B199	
DSC		B24	B208
DS		B250 -B279	
DS		B330 -B349	
DS		B370 -B395	
DSC		B399	B392

--- J188 ---
CONTINUED

DS		B400 -B448	
DSC		B449	B441
DS		B450 -B588	
DSC		B589	B583
DS		B59 -B778	
DSC		B779	B778
DS		B780 -B839	
DS		B86 -B949	
SMP	M	B99	
DS		C000 -C97	
DS		D320 -D339	
DS		D370 -D479	
DS		D70	
DS		D800 -D899	
DS	M	E000 -E038	
DS		E0390	
DS		E050 -E059	
DS		E100 -E108	
DS		E110 -E118	
DS		E120 -E128	
DS		E130 -E138	
DS		E140 -E148	
DS		E15	
DS		E40 -E43	
DS		E46	
DS		E640	
DS		E840	
DSC		E841	E848
DS	M	E848	
DSC		E849	E840
DS	M	E850 -E858	
DSC	M	E859	E854
DS		F010 -F0300	
DS		F202	
DS		F322 -F323	
DS		F332 -F333	
DS		F500	
DS		F502	
DS		F73	
DS		G000 -G09	
DS	M	G10 -G121	
DS		G1220	
DS	M	G128 -G129	
DS		G2000	
DS	M	G210 -G308	
DS		G3090	
DS	M	G310 -G319	
DS		G3500	
DS	M	G360 -G419	
DS	M	G521	
DS	M	G600 -G819	
DS		G820 -G825	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J188 --- CONTINUED

DS	M	G830 -G931		
DS	M	G934		
DS		G935 -G936		
DS	M	G937 -G939		
DS		G950 -G959		
DS	M	G960 -G98		
DS	M	I00		
DS	M	I010 -I029		
DS		I5000		
DS	M	I501 -I509		
DS	M	I515 -I516		
DS	M	I519		
DS		I600 -I698		
DS	M	J010 -J019		
DS		J020 -J051		
DS		J100		
DSC		J101 -J108	J100	
DS		J110		
DSC		J111 -J118	J110	
DS		J120 -J168		
DS		J200 -J22		
DS		J392		
DS		J40 -J851		*
DSC		J852	J851	
DS		J853 -J869		
DS	M	J930 -J949		
DS	M	K500 -K519		
DS		K550 -K559		
DS		K700 -K719		
DS		K730 -K746		
DS	M	K750 -K761		
DS		K762		
DS	M	K763 -K769		
DS	M	K860 -K869		
DS		K900 -K919		
DS	M	L400 -L409		
DS		M000 -M009		
DS	M	M020 -M029		
DS		M050 -M089		
DS	M	M100 -M128		
DS		M130 -M169		
DS	M	M170 -M198		
DS		M1990		
DSC	M	M300	M301	
DS	M	M301		
DS	M	M302 -M319		
DS		M320 -M349		
DS	M	M350 -M352		
DS	M	M354 -M359		
DS		M410 -M435		
DS	M	M45 -M479		
DS	M	M481 -M519		

--- J188 --- CONTINUED

DS	M	M610 -M619	
DS	M	M623 -M624	
DS		M800 -M849	
DS		M860 -M869	
DS	M	M870 -M879	
DS	M	M910 -M949	
DS	M	M960 -M969	
DS		P270 -P279	
DS	M	Q000 -Q079	
DS		Q200 -Q249	
DS		Q310 -Q359	
DS		Q370 -Q379	
DS		Q750 -Q799	
DS		Q850 -Q999	
DSC		R75	B208
DS		S017	
DS		S019 -S029	
DS		S057	
DS		S060 -S090	
DS		S097 -S099	
DS		S110 -S134	
DS		S136 -S141	
DS		S146 -S159	
DS		S170 -S179	
DS		S197 -S199	
DS		S210 -S231	
DS		S233	
DS		S235 -S241	
DS		S250 -S299	
DS		S310 -S311	
DS		S317 -S321	
DS		S323 -S331	
DS		S335	
DS		S337 -S341	
DS		S343	
DS		S350 -S399	
DS		S410 -S418	
DS		S427	
DS		S450 -S451	
DS		S457	
DS		S459	
DS		S47 -S497	
DS		S499	
DS		S510 -S519	
DS		S550 -S551	
DS		S557	
DS		S559	
DS		S570 -S597	
DS		S599	
DS	M	S617 -S619	
DS	M	S650 -S651	
DS	M	S657	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J188 ---
CONTINUED

DS	M	S659
DS	M	S684 -S699
DS		S710 -S729
DS		S750 -S759
DS		S770 -S799
DS		S810 -S829
DS		S850 -S859
DS		S870 -S899
DS		S910
DS		S917
DS		S927
DS		S950 -S951
DS		S957
DS		S959
DS		S970 -S999
DS		T012 -T031
DS		T033
DS	M	T038
DS		T039 -T08
DS		T091
DS		T093
DS	M	T098
DS		T099 -T10
DS		T111
DS		T114
DS		T116
DS	M	T118
DS		T119 -T12
DS		T131
DS		T134
DS		T136
DS	M	T138
DS		T139
DS		T141 -T142
DS		T145
DS		T147
DS	M	T148
DS		T149
DS		T181 -T200
DS		T203 -T204
DS		T207 -T210
DS		T213 -T214
DS		T217 -T220
DS		T223 -T224
DS		T227
DS	M	T230
DS	M	T233 -T234
DS	M	T237
DS		T240
DS		T243 -T244
DS		T247
DS	M	T250

--- J188 ---
CONTINUED

DS	M	T253 -T254
DS	M	T257
DS		T270 -T300
DS		T303 -T304
DS		T307
DS		T313 -T319
DS		T323 -T329
DS		T340 -T344
DS		T346 -T349
DS		T351 -T68
DS	M	T698
DS		T699
DS		T703 -T704
DS	M	T708
DS		T709 -T741
DS		T749 -T751
DS		T754 -T889
DS	M	T901
DS		T902
DS	M	T904
DS		T905
DS	M	T908
DS		T909
DS	M	T910
DS		T911
DS	M	T912
DS		T913 -T915
DS	M	T918
DS		T919
DS	M	T920
DS	M	T926
DS	M	T928
DS		T929
DS	M	T930
DS		T931
DS	M	T932
DS		T936
DS	M	T938
DS		T939
DS	M	T940
DS	M	T941
DS	M	T950
DS	M	T951
DS	M	T952
DS	M	T953
DS	M	T954
DS	M	T958
DS	M	T959
DS		T96 -T983

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J189 ---					--- J189 --- CONTINUED		
DS		A000 -A028		DS		E130 -E138	
DSC		A029	A022	DS		E140 -E148	
DS		A030 -A218		DS		E15	
DSC		A219	A212	DS		E40 -E43	
DS		A220 -A228		DS		E46	
DSC		A229	A221	DS		E640	
DS		A230 -A243		DS		E840	
DSC		A244	A241	DSC		E841	E848
DS		A250 -A310		DS		E848	
DS		A318 -A427		DSC		E849	E840
DSC		A429	A420	DS	M	E850 -E858	
DS		A430 -A599		DSC	M	E859	E854
DS		A601 -A70		DS		F010 -F0300	
DS		A748		DS		F202	
DSC		A749	J160	DS		F322 -F323	
DS		A750 -B001		DS		F332 -F333	
DS		B003 -B004		DS		F500	
DS		B007		DS		F502	
DS		B009 -B018		DS		F73	
DSC		B019	B012	DS		G000 -G09	
DS		B020 -B058		DS	M	G10 -G121	
DSC		B059	B052	DS		G1220	
DS		B060 -B068		DS	M	G128 -G129	
DSC		B069	B068	DS		G2000	
DS		B080		DS	M	G210 -G308	
DS		B082 -B085		DS		G3090	
DS		B09 -B199		DS	M	G310 -G319	
DSC		B24	B208	DS		G3500	
DS		B250 -B279		DS	M	G360 -G419	
DS		B330 -B349		DS	M	G521	
DS		B370 -B395		DS	M	G600 -G819	
DSC		B399	B392	DS		G820 -G825	
DS		B400 -B448		DS	M	G830 -G931	
DSC		B449	B441	DS	M	G934	
DS		B450 -B588		DS		G935 -G936	
DSC		B589	B583	DS	M	G937 -G939	
DS		B59 -B778		DS		G950 -G959	
DSC		B779	B778	DS	M	G960 -G98	
DS		B780 -B839		DS	M	I00	
DS		B86 -B949		DS	M	I010 -I029	
SMP	M	B99		DS		I5000	
DS		C000 -C97		DS	M	I501 -I509	
DS		D320 -D339		DS	M	I515 -I516	
DS		D370 -D479		DS	M	I519	
DS		D70		DS		I600 -I698	
DS		D800 -D899		DS	M	J010 -J019	
DS	M	E000 -E038		DS		J020 -J051	
DS		E0390		DS		J100	
DS		E050 -E059		DSC		J101 -J108	J100
DS		E100 -E108		DS		J110	
DS		E110 -E118		DSC		J111 -J118	J110
DS		E120 -E128		DS		J120 -J188	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

		--- J189 --- CONTINUED					--- J189 --- CONTINUED
DS		J200 -J22		]	DS		S110 -S134
DS		J392		]	DS		S136 -S141
DS		J40 -J851		*]	DS		S146 -S159
DSC		J852	J851	]	DS		S170 -S179
DS		J853 -J869		]	DS		S197 -S199
DS	M	J930 -J949		]	DS		S210 -S231
DS	M	K500 -K519		]	DS		S233
DS		K550 -K559		]	DS		S235 -S241
DS		K700 -K719		]	DS		S250 -S299
DS		K730 -K746		]	DS		S310 -S311
DS	M	K750 -K761		]	DS		S317 -S321
DS		K762		]	DS		S323 -S331
DS	M	K763 -K769		]	DS		S335
DS	M	K860 -K869		]	DS		S337 -S341
DS		K900 -K919		]	DS		S343
DS	M	L400 -L409		]	DS		S350 -S399
DS		M000 -M009		]	DS		S410 -S418
DS	M	M020 -M029		]	DS		S427
DS		M050 -M089		]	DS		S450 -S451
DS	M	M100 -M128		]	DS		S457
DS		M130 -M169		]	DS		S459
DS	M	M170 -M198		]	DS		S47 -S497
DS		M1990		]	DS		S499
DSC	M	M300	M301	]	DS		S510 -S519
DS	M	M301		]	DS		S550 -S551
DS	M	M302 -M319		]	DS		S557
DS		M320 -M349		]	DS		S559
DS	M	M350 -M352		]	DS		S570 -S597
DS	M	M354 -M359		]	DS		S599
DS		M410 -M435		]	DS	M	S617 -S619
DS	M	M45 -M479		]	DS	M	S650 -S651
DS	M	M481 -M519		]	DS	M	S657
DS	M	M610 -M619		]	DS	M	S659
DS	M	M623 -M624		]	DS	M	S684 -S699
DS		M800 -M849		]	DS		S710 -S729
DS		M860 -M869		]	DS		S750 -S759
DS	M	M870 -M879		]	DS		S770 -S799
DS	M	M910 -M949		]	DS		S810 -S829
DS	M	M960 -M969		]	DS		S850 -S859
DS		P270 -P279		]	DS		S870 -S899
DS	M	Q000 -Q079		]	DS		S910
DS		Q200 -Q249		]	DS		S917
DS		Q310 -Q359		]	DS		S927
DS		Q370 -Q379		]	DS		S950 -S951
DS		Q750 -Q799		]	DS		S957
DS		Q850 -Q999		]	DS		S959
DSC		R75	B208	]	DS		S970 -S999
DS		S017		]	DS		T012 -T031
DS		S019 -S029		]	DS		T033
DS		S057		]	DS	M	T038
DS		S060 -S090		]	DS		T039 -T08
DS		S097 -S099		]	DS		T091

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J189 ---
CONTINUED

DS		T093
DS	M	T098
DS		T099 -T10
DS		T111
DS		T114
DS		T116
DS	M	T118
DS		T119 -T12
DS		T131
DS		T134
DS		T136
DS	M	T138
DS		T139
DS		T141 -T142
DS		T145
DS		T147
DS	M	T148
DS		T149
DS		T172 -T179
DS		T181 -T200
DS		T203 -T204
DS		T207 -T210
DS		T213 -T214
DS		T217 -T220
DS		T223 -T224
DS		T227
DS	M	T230
DS	M	T233 -T234
DS	M	T237
DS		T240
DS		T243 -T244
DS		T247
DS	M	T250
DS	M	T253 -T254
DS	M	T257
DS		T270 -T300
DS		T303 -T304
DS		T307
DS		T313 -T319
DS		T323 -T329
DS		T340 -T344
DS		T346 -T349
DS		T351 -T68
DS	M	T698
DS		T699
DS		T703 -T704
DS	M	T708
DS		T709 -T741
DS		T749 -T751
DS		T754 -T889
DS	M	T901
DS		T902

--- J189 ---
CONTINUED

DS	M	T904
DS		T905
DS	M	T908
DS		T909
DS	M	T910
DS		T911
DS	M	T912
DS		T913 -T915
DS	M	T918
DS		T919
DS	M	T920
DS	M	T926
DS	M	T928
DS		T929
DS	M	T930
DS		T931
DS	M	T932
DS		T936
DS	M	T938
DS		T939
DS	M	T940
DS	M	T941
DS	M	T950
DS	M	T951
DS	M	T952
DS	M	T953
DS	M	T954
DS	M	T958
DS	M	T959
DS		T96 -T983

--- J200 -J202 ---

DSC		B24	B201
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMP		J101	
LMC		J1010	J101
LMP		J111	
LMC		J1110	J111
LMP		J410 -J42	
DS	M	J440	
LMC		J449	J440
DSC		M300	M301
DSC		M349	M348

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J203 -J206 ---

DSC		B24	B203
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMP		J101	
LMC		J1010	J101
LMP		J111	
LMC		J1110	J111
LMP		J410 -J42	
DS	M	J440	
LMC		J449	J440
DSC		M300	M301
DSC		M349	M348

--- J207 ---

DSC		B24	B203
DSC	M	E841	E848
DSC	M	E849	E840
DSC	M	E859	E854
LMP		J101	
LMC		J1010	J101
LMP		J111	
LMC		J1110	J111
LMP		J410 -J42	
LMC		J449	J440
DSC		M300	M301
DSC		M349	M348

--- J208 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMP		J101	
LMC		J1010	J101
LMP		J111	
LMC		J1110	J111
LMP		J410 -J42	
DS	M	J440	
LMC		J449	J440
DSC		M300	M301
DSC		M349	M348

--- J209 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMP		J101	
LMC		J1010-J108	J101
LMP		J111	
LMC		J1110-J118	J111
SMP		J200 -J208	
LMP		J410 -J42	
DS	M	J440	
LMC		J449	J440
SMP	M	J680	
DSC		M300	M301
DSC		M349	M348

--- J210 ---

DSC		B24	B203
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMP		J101	
LMC		J1010-J108	J101
LMP		J111	
LMC		J1110-J118	J111
DS	M	J440	
LMC		J449	J440
DSC		M300	M301
DSC		M349	M348

--- J218 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMP		J101	
LMC		J1010-J108	J101

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- J218  ---          ]         --- J304  ---
          CONTINUED            ]
LMP       J111                 ] SMP       J300 -J303
LMC       J1110-J118   J111    ] LMC       J459 -J46    J450
DS     M  J440                 ]
LMC       J449         J440    ]         --- J310  ---
DSC       M300         M301    ]
DSC       M349         M348    ] SMP    M  A168
                               ] SMP    M  A527
        --- J219  ---          ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
DSC    M  B24          B201    ] DSC    M  B24          B208
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]      --- J311 -J312  ---
DS        E840                 ]
DSC    M  E841         E848    ] DSC    M  B24          B201
DS     M  E848                 ] DSC    M  B24          B203
DSC    M  E849         E840    ] DSC    M  B24          B208
DS     M  E854                 ]
DSC    M  E859         E854    ]         --- J320  ---
LMP       J101                 ]
LMC       J1010-J108   J101    ] SMP    M  A168
LMP       J111                 ] DSC    M  B24          B201
LMC       J1110-J118   J111    ] DSC    M  B24          B203
SMP       J210 -J218           ] DSC    M  B24          B208
DS     M  J440                 ] SMP    M  C310
SMP    M  J448                 ] SMP    M  C783
LMC       J449         J440    ] SMP    M  D023
SMP    M  J684                 ] SMP    M  D140
DSC       M300         M301    ] SMP    M  D385
DSC       M349         M348    ] SMP       J101
                               ] DSC       J1010        J101
        --- J22   ---          ] SMP       J111
                               ] DSC       J1110        J111
DS        E840                 ] SMP       J303
DSC    M  E841         E848    ]
DS     M  E848                 ]         --- J321  ---
DSC    M  E849         E840    ]
DS     M  E854                 ] SMP    M  A168
DSC    M  E859         E854    ] DSC    M  B24          B201
SMP       J101                 ] DSC    M  B24          B203
LMC       J1010        J101    ] DSC    M  B24          B208
SMP       J111                 ] SMP    M  C312
LMC       J1110        J111    ] SMP    M  C783
SMP       J200 -J219           ] SMP    M  D023
DS        J440                 ] SMP    M  D140
LMC       J449         J440    ] SMP    M  D385
                               ] SMP       J101
     --- J300 -J303  ---       ] DSC       J1010        J101
                               ] SMP       J111
LMC       J459 -J46    J450    ] DSC       J1110        J111
                               ] SMP       J303
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- J322  ---          ]
                               ]
SMP    M  A168                 ]
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]
SMP    M  C311                 ]
SMP    M  C783                 ]
SMP    M  D023                 ]
SMP    M  D140                 ]
SMP    M  D385                 ]
SMP       J101                 ]
DSC       J1010        J101    ]
SMP       J111                 ]
DSC       J1110        J111    ]
SMP       J303                 ]
                               ]
        --- J323  ---          ]
                               ]
SMP    M  A168                 ]
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]
SMP    M  C313                 ]
SMP    M  C783                 ]
SMP    M  D023                 ]
SMP    M  D140                 ]
SMP    M  D385                 ]
SMP       J101                 ]
DSC       J1010        J101    ]
SMP       J111                 ]
DSC       J1110        J111    ]
SMP       J303                 ]
                               ]
     --- J324 -J328  ---       ]
                               ]
SMP    M  A168                 ]
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]
SMP    M  C310 -C319           ]
SMP    M  C783                 ]
SMP    M  D023                 ]
SMP    M  D140                 ]
SMP    M  D385                 ]
SMP       J101                 ]
DSC       J1010        J101    ]
SMP       J111                 ]
DSC       J1110        J111    ]
SMP       J303                 ]
                               ]
```

```
        --- J329  ---
SMP    M  A168
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
SMP    M  C319
SMP    M  C783
SMP    M  D023
SMP    M  D140
SMP    M  D385
SMP       J101
DSC       J1010        J101
SMP       J111
DSC       J1110        J111
SMP       J303
SMP       J320 -J328

        --- J339  ---
SMP       J330 -J338

        --- J340  ---
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

        --- J341  ---
DSC       B24          B238

        --- J348  ---
DSC       B24          B238
SMP    M  J310
SMP    M  J320 -J343

        --- J350  ---
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

        --- J351  ---
LMC       J352         J353
DS        J353

        --- J352  ---
LMC       J351         J353
DS        J353
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- J358  ---          ]         --- J380  ---
                               ]           CONTINUED
DSC       B24          B238    ] DS     M  E848
DS        C090 -C099           ] DSC    M  E849         E840
DS     M  C111                 ] DS     M  E854
DS     M  C798                 ] DSC    M  E859         E854
DS     M  D000                 ] DS        I600 -I698
DS     M  D370                 ] DS        J040 -J042
                               ]
        --- J359  ---          ]         --- J382  ---
                               ]
DSC       B24          B238    ] DSC    M  B24          B201
SMP    M  C024                 ] DSC    M  B24          B203
SMP    M  C090 -C091           ] DSC    M  B24          B208
SMP    M  C099                 ] DSC    M  B24          B238
SMP    M  C111                 ]
SMP    M  D000                 ]         --- J383  ---
SMP    M  D101                 ]
SMP    M  D104 -D106           ] DSC    M  B24          B201
SMP    M  D370                 ] DSC    M  B24          B203
SMP    M  J350 -J358           ] DSC    M  B24          B208
SMP    M  J36                  ] DSC    M  B24          B238
                               ] DS     M  C320 -C321
        --- J36   ---          ] DS     M  C783
                               ] DS        D020
DSC    M  B24          B201    ] DS        D141
DSC    M  B24          B203    ] DS     M  D380
DSC    M  B24          B208    ]
                               ]         --- J384  ---
        --- J370  ---          ]
                               ] DSC    M  B24          B238
DSC    M  B24          B201    ] DS        E840
DSC    M  B24          B203    ] DSC    M  E841         E848
DSC    M  B24          B208    ] DS     M  E848
LMC    M  J041         J371    ] DSC    M  E849         E840
DS        J371                 ] DS     M  E854
LMC       J42          J371    ] DSC    M  E859         E854
                               ] DS        J040 -J050
        --- J371  ---          ] DS        T172 -T179
                               ] DS        T270 -T280
DSC    M  B24          B201    ] DS        T285
DSC    M  B24          B203    ] DS        T360 -T66
DSC    M  B24          B208    ] DS        T782 -T783
                               ] DS        T886 -T887
        --- J380  ---          ]
                               ]         --- J385  ---
DS        A362                 ]
DS        C320 -C329           ] DSC    M  B24          B238
DS        C783                 ] DS        C320 -C329
DS        D020                 ] DS        C783
DS        D141                 ] DS        D020
DS        D380                 ] DS        D141
DS        E840                 ] DS        D380
DSC    M  E841         E848    ] DS        E840
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J385 ---
CONTINUED

DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
DS		T172 -T179	

--- J386 ---

DSC	M	B24	B238
DS		C320 -C329	
DS		C783	
DS		D020	
DS		D141	
DS		D380	
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854

--- J387 ---

SMP	M	A164	
SMP	M	A362	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
DS		C320 -C329	
DS		C783	
DS		D020	
DS		D141	
DS		D380	
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
SMP	M	J040	
SMP	M	J042 -J060	
SMP	M	J101	
SMP	M	J111	
SMP	M	J370	
SMP	M	J371	
SMP	M	J380 -J386	
SMP	M	Q310 -Q319	
DS	M	T172 -T175	

--- J390 -J391 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS	M	C111 -C113	
DS		C140 -C148	

--- J392 ---

DSC		B24	B238
DS	M	C111 -C113	
DS		C140 -C148	
DS	M	I600 -I698	
SMP	M	J020 -J029	
SMP	M	J101	
SMP	M	J111	
SMP	M	J312	
DS	M	T172 -T179	
DS	M	T270 -T280	
DS	M	T285	
DS	M	T360 -T66	
DS	M	T782 -T783	
DS	M	T886 -T887	

--- J393 ---

DS		T360 -T659	

--- J398 ---

DSC		B24	B238
DSC	M	E841	E848
DSC	M	E849	E840
DSC	M	E859	E854

--- J399 ---

DSC		B24	B238
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
SMP		J010 -J069	
SMP		J101	
SMP		J111	
SMP		J300 -J398	

--- J40 ---

SMP	M	A164	
SMP	M	A698	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J40 --- CONTINUED

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMP		J101	
LMC		J1010	J101
LMP		J111	
LMC		J1110	J111
SMP		J200 -J209	
SMP		J410 -J42	
LMC		J430 -J441	J448
LMP		J448	
DSC		J449	J448
LDC		J450 -J46	J448
SMP	M	J680	
LMC	M	J984	J448
LMC	M	J988	J448
DSC		M300	M301
DS		M301	
DS	M	M348	
DSC		M349	M348

--- J410 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMC		J411	J418
DS		J418	
LMC		J430 -J441	J448
LMP		J448	
LMC		J449	J448
LDC		J450 -J46	J448
DSC	M	J988	J448
DSC		M300	M301
DS		M301	
DS	M	M348	
DSC		M349	M348

--- J411 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	E841	E848
DSC	M	E849	E840
DSC	M	E859	E854
LMC		J410	J418
LMC		J430 -J441	J448
LMP		J448	
LMC		J449	J448
LDC		J450 -J46	J448
DSC	M	J988	J448
DSC		M300	M301
DSC		M349	M348

--- J418 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	E841	E848
DSC	M	E849	E840
DSC	M	E859	E854
LMC		J430 -J441	J448
LMP		J448	
LMC		J449	J448
LDC		J450 -J46	J448
DSC	M	J988	J448
DSC		M300	M301
DSC		M349	M348

--- J42 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	E841	E848
DSC	M	E849	E840
DSC	M	E859	E854
DSC		J370	J371
SMP		J410 -J418	
LMC		J430 -J439	J448
LMP		J448	
LMC		J449	J448
LDC		J450 -J46	J448
SMP	M	J684	
SMP	M	J701	
LMC	M	J988	J448
DSC		M300	M301
DSC		M349	M348

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- J430 -J438  ---       ]
                               ]
DS        E840                 ]
DSC    M  E841         E848    ]
DS     M  E848                 ]
DSC    M  E849         E840    ]
DS     M  E854                 ]
DSC    M  E859         E854    ]
LMC       J40  -J42    J448    ]
DS     M  J448                 ]
DSC       M300         M301    ]
DS        M301                 ]
DS     M  M348                 ]
DSC       M349         M348    ]
                               ]
        --- J439  ---           ]
                               ]
DS        E840                 ]
DSC    M  E841         E848    ]
DS     M  E848                 ]
DSC    M  E849         E840    ]
DS     M  E854                 ]
DSC    M  E859         E854    ]
LMC       J40  -J42    J448    ]
SMP       J430 -J438           ]
DS     M  J448                 ]
SMP    M  J982                 ]
SMP       J983                 ]
DSC       M300         M301    ]
DS        M301                 ]
DS     M  M348                 ]
DSC       M349         M348    ]
                               ]
        --- J440  ---           ]
                               ]
DSC    M  E841         E848    ]
DSC    M  E849         E840    ]
DSC    M  E859         E854    ]
DSC       M300         M301    ]
DSC       M349         M348    ]
                               ]
        --- J441  ---           ]
                               ]
DS        E840                 ]
DSC    M  E841         E848    ]
DS     M  E848                 ]
DSC    M  E849         E840    ]
DS     M  E854                 ]
DSC    M  E859         E854    ]
DS     M  J448                 ]
DSC       M300         M301    ]
DS        M301                 ]
DS     M  M348                 ]
DSC       M349         M348    ]
```

```
         --- J448  ---
DS        E840
DSC    M  E841         E848
DS     M  E848
DSC    M  E849         E840
DS     M  E854
DSC    M  E859         E854
DSC       M300         M301
DS        M301
DS     M  M348
DSC       M349         M348

         --- J449  ---
DS        E840
DSC    M  E841         E848
DS     M  E848
DSC    M  E849         E840
DS     M  E854
DSC    M  E859         E854
LMC       J200 -J22    J440
LMC       J40  -J439   J448
DS        J440
LMP       J441 -J448
LMC       J450 -J46    J448
LMP       J670 -J679
DSC       M300         M301
DS        M301
DS     M  M348
DSC       M349         M348

         --- J450  ---

LMC       J451         J458

         --- J451  ---

DS     M  J448
LMC       J450         J458
DS        J458

         --- J458  ---

DS     M  J448

         --- J459  ---

SMP    M  A162
DS        E840
DSC    M  E841         E848
DS     M  E848
DSC    M  E849         E840
DS     M  E854
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- J459  ---          ]      --- J620 -J638  ---
          CONTINUED            ]
DSC    M  E859         E854    ] LMC       A162 -A1690  J65
DSC       J300         J450    ]
LMC       J301 -J304   J450    ]         --- J64   ---
SMP    M  J385                 ]
DS     M  J448                 ] LMC       A162 -A1690  J65
SMP       J450 -J458           ] SMP       J60  -J638
SMP       J46                  ] SMP       J660 -J671
SMP    M  J60                  ]
SMP    M  J628                 ]         --- J65   ---
SMP    M  J64                  ]
SMP    M  J82                  ] DSC    M  E841         E848
                               ] DSC    M  E849         E840
        --- J46   ---          ] DSC    M  E859         E854
                               ]
DS        E840                 ]         --- J668  ---
DSC    M  E841         E848    ]
DS     M  E848                 ] SMP       J660 -J662
DSC    M  E849         E840    ]
DS     M  E854                 ]         --- J679  ---
DSC    M  E859         E854    ]
DSC       J300         J450    ] SMP       J670 -J678
LMC       J301 -J304   J450    ]
DS     M  J448                 ]         --- J689  ---
DSC       J449         J448    ]
DS        J450                 ] SMP       J680 -J688
                               ]
        --- J47   ---          ]         --- J690  ---
                               ]
SMP    M  A162                 ] DS        G400 -G419
DS        E840                 ] DS        G521
DSC    M  E841         E848    ] DS        I600 -I698
DS     M  E848                 ] DS        J392
DSC    M  E849         E840    ] DS        T172 -T179
DS     M  E854                 ]
DSC    M  E859         E854    ]         --- J698  ---
DSC       M300         M301    ]
DS        M301                 ] DS        G400 -G419
DS     M  M348                 ] DS        G521
DSC       M349         M348    ] DS        I600 -I698
                               ] DS        J392
        --- J60   ---          ] DS        T172 -T179
                               ]
LMC       A162 -A1690  J65     ]         --- J709  ---
                               ]
        --- J61   ---          ] DSC    M  E841         E848
                               ] DSC    M  E849         E840
LMC       A162 -A1690  J65     ] DSC    M  E859         E854
SMP       J920                 ]
SMC       J929         J920    ]         --- J80   ---
                               ]
                               ] DSC       B24          B238
                               ] DS        E840
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J80 ---
CONTINUED

DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
DSC		M300	M301
DS		M301	
DS	M	M348	
DSC		M349	M348

--- J81 ---

DS	A000 -A310	
DS	A318 -A427	
DS	A429 -A599	
DS	A601 -A70	
DS	A748 -B001	
DS	B003 -B004	
DS	B007	
DS	B009 -B069	
DS	B080	
DS	B082 -B085	
DS	B09 -B199	
DSC	B24	B238
DS	B250 -B279	
DS	B330 -B349	
DS	B370 -B839	
DS	B86 -E840	
DSC	M E841	E848
DS	E848	
DSC	M E849	E840
DS	E850 -E858	
DSC	M E859	E854
DS	E86 -F452	
DS	F480 -F489	
DS	F530 -F59	
DS	F70 -F949	
DS	G000 -G419	
DS	G450 -G479	
DS	G520 -G529	
DS	G580	
DS	G588 -G98	
DS	H050 -H059	
DS	H440 -H449	
DS	H590 -H599	
DS	H650 -H749	
DS	H810 -H832	
DS	H950 -I461	
DS	I470 -I501	
LMC	I509	I501
DS	I510 -I518	
LMC	I519	I501

--- J81 ---
CONTINUED

DS	I600 -I958	
DS	I970 -I979	
DS	J010 -J051	
DS	J100 -J22	
DS	J310 -J329	
DS	J340 -J341	
DS	J343 -J348	
DS	J36 -J80	
DS	J82 -J959	
DS	J961	
DS	K120 -K137	
DS	K20 -K929	
DS	L100 -L139	
DS	L26 -L279	
DS	L500 -L539	
DS	L710 -L719	
DS	L82	
DS	L88 -L89	
DS	L930 -L932	
DS	L950 -L97	
DS	M000 -M1990	
DSC	M300	M301
DS	M301 -M328	
DS	M330 -M348	
DSC	M349	M348
DS	M350 -M352	
DS	M354 -M359	
DS	M410 -M435	
DS	M460 -M479	
DS	M481 -M519	
DS	M610 -M629	
DS	M720 -M724	
DS	M728 -M729	
DS	M800 -M949	
DS	M960 -M969	
DS	N000 -N392	
DS	N394 -N459	
DS	N480 -N509	
DS	N61 -N839	
DS	N950 -N959	
DS	N980 -P059	
DS	P100 -P284	
DS	P288 -Q079	
DS	Q200 -Q380	
DS	Q382 -Q649	
DS	Q750 -Q799	
DS	Q850 -Q999	
DS	S010 -S049	
DS	S052 -S057	
DS	S059 -S099	
DS	S110 -S199	
DS	S210 -S299	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- J81   ---          ]         --- J841  ---
          CONTINUED            ]           CONTINUED
DS        S310 -S399           ] DSC    M  M349         M348
DS        S410 -S499           ]
DS        S510 -S599           ]         --- J848  ---
DS        S610 -S699           ]
DS        S710 -S799           ] DSC    M  B24          B201
DS        S810 -S899           ] DSC    M  B24          B203
DS        S910 -T08            ] DSC    M  B24          B208
DS        T091 -T10            ] DSC    M  B24          B238
DS        T111 -T12            ] DS       B59
DS        T131 -T139           ]
DS        T141 -T200           ]         --- J849  ---
DS        T202 -T210           ]
DS        T212 -T220           ] DSC    M  B24          B208  *
DS        T222 -T230           ] DSC    M  B24          B238
DS        T232 -T240           ] SMP    M  B59
DS        T242 -T250           ] DS     M  J848
DS        T252 -T983           ]
                               ]         --- J850  ---
        --- J82   ---          ]
                               ] DS     M  A164 -A167
DS     M  E840                 ] DSC    M  B24          B201
DSC    M  E841         E848    ] DSC    M  B24          B203
DS     M  E848                 ] DSC    M  B24          B208
DSC    M  E849         E840    ] DS     M  C33  -C349
DS     M  E854                 ] DS     M  C384 -C388
DSC    M  E859         E854    ] DS     M  C398
                               ] DS     M  C780
        --- J841  ---          ] DS     M  C782 -C783
                               ] DS     M  D021 -D022
DS     M  A162 -A167           ] DS     M  D142 -D143
DSC    M  B24          B201    ] DS     M  D381 -D382
DSC    M  B24          B203    ] DS       E840
DSC    M  B24          B208    ] DSC    M  E841         E848
DSC    M  B24          B238    ] DS     M  E848
DS     M  B909                 ] DSC    M  E849         E840
DS     M  E840                 ] DS     M  E854
DSC    M  E841         E848    ] DSC    M  E859         E854
DS     M  E848                 ] DS       J40  -J709
DSC    M  E849         E840    ] DS       J82  -J849
DS     M  E854                 ] DS       J980 -J983
DSC    M  E859         E854    ] DSC      M300         M301
DS     M  J47                  ] DS       M301
LMP    M  J60  -J61            ] DS     M  M348
LMP    M  J628 -J630           ] DSC      M349         M348
LMP    M  J632 -J635           ] DS       T818
LMP    M  J64                  ]
LMP    M  J660                 ]         --- J851  ---
LMP    M  J670 -J671           ]
DS     M  J672 -J709           ] DS     M  A164 -A167
DSC    M  M300         M301    ] DSC    M  B24          B201
DS     M  M301                 ] DSC    M  B24          B203
DS     M  M348                 ] DSC    M  B24          B208
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J851 ---
CONTINUED

DS	M	C33 -C349	
DS	M	C384 -C388	
DS	M	C398	
DS	M	C780	
DS	M	C782 -C783	
DS	M	D021 -D022	
DS	M	D142 -D143	
DS	M	D381 -D382	
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
DS		J40 -J709	
DS		J82 -J849	
DS		J980 -J983	
DSC		M300	M301
DS	M	M301	
DS	M	M348	
DSC		M349	M348
DS		T818	

--- J852 ---

DSC	M	A061	A065
DSC	M	A064	A065
SMP		A065	
DSC	M	A069	A065
DS	M	A164 -A167	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS	M	C33 -C349	
DS	M	C384 -C388	
DS	M	C398	
DS	M	C780	
DS	M	C782 -C783	
DS	M	D021 -D022	
DS	M	D142 -D143	
DS	M	D381 -D382	
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMC		J180 -J189	J851
DS		J40 -J709	
DS		J82 -J849	
SMP		J851	
DS		J980 -J983	

--- J852 ---
CONTINUED

DSC		M300	M301
DS		M301	
DS	M	M348	
DSC		M349	M348
DS		T818	

--- J853 ---

DS	M	A164 -A167	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS	M	C33 -C349	
DS	M	C384 -C388	
DS	M	C398	
DS	M	C780	
DS	M	C782 -C783	
DS	M	D021 -D022	
DS	M	D142 -D143	
DS	M	D381 -D382	
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
DS		J40 -J709	
DS		J82 -J849	
DS		J980 -J984	
DS		T818	

--- J860 ---

SMP	M	A165	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854

--- J869 ---

SMP		A165	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DS		E840	
DSC	M	E841	E848

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J869 --- CONTINUED

DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMP		J860	

--- J90 ---

SMP	M	A165	
DS		C340 -C349	
DS		C780	
DS		D022	
DS		D143	
DS	M	D381	
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
SMP	M	J101	
LMC		J1010	J101
SMP	M	J111	
LMC		J1110	J111
SMP		J940	
DSC		M300	M301
DS		M301	
DS	M	M348	
DSC		M349	M348

--- J920 ---

DSC	M	E841	E848
DSC	M	E849	E840
DSC	M	E859	E854

--- J929 ---

DSC		B24	B238
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
LMC		J61	J920
SMP		J920	
DSC		M300	M301
DS		M301	
DS	M	M348	
DSC		M349	M348

--- J930 -J938 ---

SMP	M	A162	
DS	M	A163 -A1690	
DSC		B24	B238
DS	M	B909	
DS		C33 -C349	
DS		C384	
DS	M	C388	
DS	M	C398	
DS		C780	
DS		C782	
DS	M	C783	
DS		D021 -D022	
DS		D142 -D143	
DS		D381 -D382	
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
DS		J40 -J709	
DS		J82 -J853	
DS		J980 -J984	
DSC		M300	M301
DS		M301	
DS	M	M348	
DSC		M349	M348
DS		T797	
DS		T818	

--- J939 ---

SMP	M	A162	
DS	M	A163 -A1690	
DSC		B24	B238
DS	M	B909	
DS		C33 -C349	
DS		C384	
DS	M	C388	
DS	M	C398	
DS		C780	
DS		C782	
DS	M	C783	
DS		D021 -D022	
DS		D142 -D143	
DS		D381 -D382	
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- J939  ---          ]         --- J942  ---
          CONTINUED            ]           CONTINUED
DS        J40  -J709           ] DSC    M  E849         E840
DS        J82  -J853           ] DS     M  E854
SMP       J930 -J938           ] DSC    M  E859         E854
DS        J980 -J984           ] DSC       M300         M301
DSC       M300         M301    ] DS        M301
DS        M301                 ] DS     M  M348
DS     M  M348                 ] DSC       M349         M348
DSC       M349         M348    ]
DS        T797                 ]         --- J948  ---
DS        T818                 ]
                               ] DSC       B24          B238
     --- J940 -J941  ---       ] DS        C33  -C349
                               ] DS        C384
DSC       B24          B238    ] DS     M  C388
DS        C33  -C349           ] DS     M  C398
DS        C384                 ] DS        C780
DS     M  C388                 ] DS        C782
DS     M  C398                 ] DS     M  C783
DS        C780                 ] DS        D021 -D022
DS        C782                 ] DS        D142 -D143
DS     M  C783                 ] DS        D381 -D382
DS        D021 -D022           ] DS        E840
DS        D142 -D143           ] DSC    M  E841         E848
DS        D381 -D382           ] DS     M  E848
DS        E840                 ] DSC    M  E849         E840
DSC    M  E841         E848    ] DS     M  E854
DS     M  E848                 ] DSC    M  E859         E854
DSC    M  E849         E840    ] DSC       M300         M301
DS     M  E854                 ] DS        M301
DSC    M  E859         E854    ] DS     M  M348
DSC       M300         M301    ] DSC       M349         M348
DS        M301                 ]
DS     M  M348                 ]         --- J949  ---
DSC       M349         M348    ]
                               ] DSC       B24          B238
        --- J942  ---          ] DS        C33  -C349
                               ] DS        C384
SMP    M  A165                 ] DS     M  C388
DSC       B24          B238    ] DS     M  C398
DS        C33  -C349           ] DS        C780
DS        C384                 ] DS        C782
DS     M  C388                 ] DS     M  C783
DS     M  C398                 ] DS        D021 -D022
DS        C780                 ] DS        D142 -D143
DS        C782                 ] DS        D381 -D382
DS     M  C783                 ] DS        E840
DS        D021 -D022           ] DSC    M  E841         E848
DS        D142 -D143           ] DS     M  E848
DS        D381 -D382           ] DSC    M  E849         E840
DS        E840                 ] DS     M  E854
DSC    M  E841         E848    ] DSC    M  E859         E854
DS     M  E848                 ] SMP    M  J860 -J869
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- J949  ---          ]         --- J961  ---
          CONTINUED            ]           CONTINUED
SMP       J90  -J929           ] DSC    M  E841         E848
SMP       J940 -J948           ] DS        E848
DSC       M300         M301    ] DSC    M  E849         E840
DS        M301                 ] DS        E850 -E858
DS     M  M348                 ] DSC    M  E859         E854
DSC       M349         M348    ] DS        E86  -F452
                                ] DS        F480 -F489
        --- J950  ---           ] DS        F530 -F59
                                ] DS        F70  -F949
DS        Y833                 ] DS        G000 -G419
DS     M  Y883                 ] DS        G450 -G479
                                ] DS        G520 -G529
     --- J951 -J952  ---        ] DS        G580
                                ] DS        G588 -G98
DS     M  Y830 -Y834            ] DS        H050 -H059
DS     M  Y836 -Y839            ] DS        H440 -H449
DS     M  Y883                  ] DS        H590 -H599
                                ] DS        H650 -H749
     --- J953 -J954  ---        ] DS        H810 -H832
                                ] DS        H950 -I461
DS     M  Y830 -Y839            ] DS        I470 -I958
DS     M  Y883                  ] DS        I970 -I979
                                ] DS        J010 -J051
        --- J955  ---           ] DS        J100 -J22
                                ] DS        J310 -J329
DS        Y830 -Y849            ] DS        J340 -J341
DS        Y883                  ] DS        J343 -J348
                                ] DS        J36  -J959
     --- J958 -J959  ---        ] DS        J980 -J988
                                ] DS        K120 -K137
DS        Y600 -Y849            ] DS        K20  -K929
DS        Y881                  ] DS        L100 -L139
DS        Y883                  ] DS        L26  -L279
                                ] DS        L500 -L539
        --- J961  ---           ] DS        L710 -L719
                                ] DS        L82
DS        A000 -A310            ] DS        L88  -L89
DS        A318 -A427            ] DS        L930 -L932
DS        A429 -A599            ] DS        L950 -L97
DS        A601 -A70             ] DS        M000 -M1990
DS        A748 -B001            ] DS        M300 -M328
DS        B003 -B004            ] DS        M330 -M352
DS        B007                  ] DS        M354 -M359
DS        B009 -B069            ] DS        M410 -M435
DS        B080                  ] DS        M460 -M479
DS        B082 -B085            ] DS        M481 -M519
DS        B09  -B199            ] DS        M610 -M629
DSC    M  B24          B238     ] DS        M720 -M724
DS        B250 -B279            ] DS        M728 -M729
DS        B330 -B349            ] DS        M800 -M949
DS        B370 -B839            ] DS        M960 -M969
DS        B86  -E840            ] DS        N000 -N392
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J961 ---
CONTINUED

DS		N394 -N459	
DS		N480 -N509	
DS		N61 -N839	
DS		N950 -N959	
DS		N980 -P059	
DS		P100 -P284	
DS		P288 -Q079	
DS		Q200 -Q380	
DS		Q382 -Q649	
DS		Q750 -Q799	
DS		Q850 -Q999	
DS		S010 -S049	
DS		S052 -S057	
DS		S059 -S099	
DS		S110 -S199	
DS		S210 -S299	
DS		S310 -S399	
DS		S410 -S499	
DS		S510 -S599	
DS		S610 -S699	
DS		S710 -S799	
DS		S810 -S899	
DS		S910 -T08	
DS		T091 -T10	
DS		T111 -T12	
DS		T131 -T139	
DS		T141 -T200	
DS		T202 -T210	
DS		T212 -T220	
DS		T222 -T230	
DS		T232 -T240	
DS		T242 -T250	
DS		T252 -T983	

--- J980 ---

DS		A162 -A163	
SMP	M	A164	
DS		A165 -A1690	
SMP	M	A527	
DSC	M	B24	B238
DS	M	B909	
DS		C33 -C349	
DS		C384	
DS	M	C388	
DS	M	C398	
DS		C780	
DS		C782	
DS	M	C783	
DS		D021 -D022	
DS		D142 -D143	
DS		D381 -D382	

--- J980 ---
CONTINUED

DS	M	E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E850 -E858	
DSC	M	E859	E854
SMP	M	J100 -J101	
SMP	M	J110 -J111	
SMP	M	J120 -J180	
SMP	M	J200 -J219	
SMP	M	J40 -J42	
DS	M	J430 -J46	
SMP	M	J47	
DS	M	J60 -J679	
SMP	M	J680	
DS	M	J681 -J709	
DSC		M300	M301
DS		M301	
DS	M	M321 -M328	
DS	M	M332	
DS	M	M348	
DSC		M349	M348
SMP	M	P220 -P239	
SMP	M	P271	
SMP	M	Q322 -Q324	

--- J981 ---

SMP	M	A162	
DSC	M	B24	B238
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
DS		J430 -J439	
DS	M	J448	
DS		J684	
DS		J982 -J984	
DSC		M300	M301
DS		M301	
DS	M	M348	
DSC		M349	M348
DS		T797	
DS		T818	

--- J984 ---

SMP	M	A022	
SMP	M	A060	
SMP	M	A065	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J984 --- CONTINUED					--- J9840 ---				
SMP	M	A069			SMP	M	A010		
SMP	M	A162			SMP	M	A022		
DS	M	A163	-A1690		SMP		A065		
SMP	M	A212			SMP		A162		
SMP	M	A221			DS		A163	-A1690	
SMP	M	A310			SMP		A212		
SMP	M	A420			SMP		A221		
SMP	M	A527			SMP		A310		
SMP	M	A548			SMP		A420		
SMP	M	B052			SMP		A430		
SMP	M	B068			SMP	M	A527		
DSC	M	B24		B201	SMP	M	A548		
DSC	M	B24		B208	SMP	M	A698		
DSC	M	B24		B238	SMP	M	A70		
SMP	M	B371			SMP	M	A78		
SMP	M	B390	-B392		SMP		B012		
SMP	M	B664			SMP		B052		
SMP	M	B671			SMP	M	B068		
SMP	M	B676			SMP		B206		
SMP	M	B679			SMP		B221		
SMP	M	B909			DSC	M	B24		B238
DS		C33	-C349		SMP		B250		
DS		C384			SMP		B371		
DS	M	C388			SMP		B380	-B382	
DS	M	C398			SMP		B390	-B392	
DS		C780			SMP		B440	-B441	
DS		C782			SMP		B583		
DS	M	C783			SMP		B59		
DS		D021	-D022		SMP	M	B650	-B659	
DS		D142	-D143		SMP	M	B778		
DS		D381	-D382		DS		B909		
DS	M	E840			SMP	M	B99		
DSC	M	E841		E848	DS		C33		
DS	M	E848			SMP		C340	-C349	
DSC	M	E849		E840	DS		C384	-C388	
DS	M	E850	-E858		DS		C398		
DSC	M	E859		E854	SMP		C780		
SMP	M	J100			DS		C782	-C783	
SMP	M	J110			DS		D021		
SMP	M	J120	-J189		SMP		D022		
DSC	M	J40		J448	DS		D142		
DS		J82	-J849		SMP		D143		
SMP	M	J850	-J852		SMP	M	D381		
DS		J853			DS		D382		
DS		J980	-J983		DS		E840		
DSC		M300		M301	DSC	M	E841		E848
DS		M301			DS		E848		
DS	M	M348			DSC	M	E849		E840
DSC		M349		M348	DS		E850	-E858	
DS	M	T797			DSC	M	E859		E854
DS	M	T818			SMP	M	I00		
					SMP		I260	-I269	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- J9840 ---
CONTINUED

SMP		J100	
SMP		J110	
SMP		J120 -J219	
SMP		J40 -J681	
DS		J682	
SMP	M	J683 -J689	
SMP		J690 -J80	
SMP		J82 -J949	
SMP		J951 -J954	
SMP		J980 -J984	
DS		M051	
DSC		M069	M051
DSC		M300	M301
DS		M301	
DS	M	M321	
DS		M328	
DS		M332	
DS	M	M348	
DSC		M349	M348
SMP		P200 -P284	
SMP		P288 -P289	
SMP	M	P350	
SMP		Q330 -Q339	
DS	M	T797	
DS	M	T818	

--- J985 ---

SMP	M	A168	
SMP	M	A527	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
SMP	M	C381 -C383	
SMP	M	C781	
SMP	M	D152	
SMP	M	D383	
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
SMP	M	J853	

--- J986 ---

DSC	M	B24	B238
DS		E840	
DSC	M	E841	E848
DS	M	E848	

--- J986 ---
CONTINUED

DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854

--- J988 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	
DSC	M	E859	E854
SMP	M	J00 -J101	
SMP	M	J110 -J111	
SMP	M	J120 -J329	
SMP	M	J350	
SMP	M	J36 -J371	
SMP	M	J390 -J391	
LMC	M	J40 -J42	J448
SMP	M	J40 -J42	
LMP	M	J430 -J439	
SMP	M	J440 -J448	
LMP	M	J450 -J46	
LMP	M	J47	
LMP	M	J679	
SMP	M	J680	
SMP	M	J682	
SMP	M	J690 -J698	
SMP	M	J850 -J869	

--- J989 ---

SMP	M	A022	
SMP		A065	
SMP		A162 -A169	
SMC		A1690	A169
DSC	M	B24	B238
SMP		C310 -C398	
SMP		C780 -C783	
SMP	M	D140	
SMP		D141 -D159	
SMP		D380 -D383	
SMP		D385 -D386	
DS		E840	
DSC	M	E841	E848
DS	M	E848	
DSC	M	E849	E840
DS	M	E854	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- J989  ---          ]         --- K009  ---
          CONTINUED            ]           CONTINUED
DSC    M  E859         E854    ] DSC    M  B779         B770
SMP       I260 -I269           ] DSC    M  E840         E848
SMP       J00  -J959           ] DSC    M  E849         E841
SMP       J961                 ] SMP       K000 -K008
SMP       J980 -J988           ]
                               ]      --- K010 -K011  ---
        --- K000  ---          ]
                               ] DSC    M  B059         B054
DSC    M  B059         B054    ] DSC    M  B572         B573
DSC    M  B572         B573    ] DSC    M  B779         B770
DSC    M  B779         B770    ] DSC    M  E840         E848
DSC    M  E840         E848    ] DSC    M  E849         E841
DSC    M  E849         E841    ] LMP       K073
                               ]
        --- K001  ---          ]      --- K020 -K028  ---
                               ]
DSC    M  B059         B054    ] DSC    M  B059         B054
DSC    M  B572         B573    ] DSC    M  B572         B573
DSC    M  B779         B770    ] DSC    M  B779         B770
DSC    M  E840         E848    ] DSC    M  E840         E848
DSC    M  E849         E841    ] DSC    M  E849         E841
LDP       K073                 ]
                               ]         --- K029  ---
     --- K002 -K005  ---       ]
                               ] DSC    M  B059         B054
DSC    M  B059         B054    ] DSC    M  B572         B573
DSC    M  B572         B573    ] DSC    M  B779         B770
DSC    M  B779         B770    ] DSC    M  E840         E848
DSC    M  E840         E848    ] DSC    M  E849         E841
DSC    M  E849         E841    ] SMP       K020 -K028
                               ]
        --- K006  ---          ]      --- K030 -K038  ---
                               ]
DSC    M  B059         B054    ] DSC    M  B059         B054
DSC    M  B572         B573    ] DSC    M  B572         B573
DSC    M  B779         B770    ] DSC    M  B779         B770
DSC    M  E840         E848    ] DSC    M  E840         E848
DSC    M  E849         E841    ] DSC    M  E849         E841
LMP       K073                 ]
                               ]         --- K039  ---
     --- K007 -K008  ---       ]
                               ] DSC    M  B059         B054
DSC    M  B059         B054    ] DSC    M  B572         B573
DSC    M  B572         B573    ] DSC    M  B779         B770
DSC    M  B779         B770    ] DSC    M  E840         E848
DSC    M  E840         E848    ] DSC    M  E849         E841
DSC    M  E849         E841    ] SMP       K030 -K038
                               ]
        --- K009  ---          ]         --- K040  ---
                               ]
DSC    M  B059         B054    ] DSC    M  B059         B054
DSC    M  B572         B573    ] DSC    M  B24          B201
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K040  ---          ]         --- K049  ---
          CONTINUED            ]           CONTINUED
DSC    M  B24          B203    ] DSC    M  B572         B573
DSC    M  B24          B208    ] DSC    M  B779         B770
DSC    M  B572         B573    ] DSC    M  E840         E848
DSC    M  B779         B770    ] DSC    M  E849         E841
DSC    M  E840         E848    ] SMP       K040 -K048
DSC    M  E849         E841    ]
                               ]      --- K050 -K051  ---
     --- K041 -K043  ---       ]
                               ] DSC    M  B059         B054
DSC    M  B059         B054    ] DSC    M  B24          B201
DSC       B24          B238    ] DSC    M  B24          B203
DSC    M  B572         B573    ] DSC    M  B24          B208
DSC    M  B779         B770    ] DSC    M  B572         B573
DSC    M  E840         E848    ] DSC    M  B779         B770
DSC    M  E849         E841    ] DSC    M  E840         E848
                               ] DSC    M  E849         E841
     --- K044 -K046  ---       ]
                               ]         --- K052  ---
DSC    M  B059         B054    ]
DSC    M  B24          B201    ] DSC    M  B24          B201
DSC    M  B24          B203    ] DSC    M  B24          B203
DSC    M  B24          B208    ] DSC    M  B24          B208
DSC    M  B572         B573    ]
DSC    M  B779         B770    ]         --- K053  ---
DSC    M  E840         E848    ]
DSC    M  E849         E841    ] DSC    M  B059         B054
                               ] DSC    M  B24          B201
        --- K047  ---           ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DSC    M  B059         B054    ] DSC    M  B572         B573
DSC    M  B24          B201    ] DSC    M  B779         B770
DSC    M  B24          B203    ] DSC    M  E840         E848
DSC    M  B24          B208    ] DSC    M  E849         E841
DSC    M  B572         B573    ]
DSC    M  B779         B770    ]         --- K054  ---
DSC    M  E840         E848    ]
DSC    M  E849         E841    ] DSC    M  B059         B054
LMP       K046                 ] DSC       B24          B238
                               ] DSC    M  B572         B573
        --- K048  ---           ] DSC    M  B779         B770
                               ] DSC    M  E840         E848
DSC    M  B059         B054    ] DSC    M  E849         E841
DSC       B24          B238    ]
DSC    M  B572         B573    ]         --- K056  ---
DSC    M  B779         B770    ]
DSC    M  E840         E848    ] DSC    M  B059         B054
DSC    M  E849         E841    ] DSC       B24          B238
                               ] DSC    M  B572         B573
        --- K049  ---           ] DSC    M  B779         B770
                               ] SMP       C030 -C039
DSC    M  B059         B054    ] SMP    M  C798
DSC       B24          B238    ] SMP    M  D000
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K056 ---
CONTINUED

SMP	M	D103	
SMP	M	D370	
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K050 -K055	
SMP	M	Q386	

--- K060 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841

--- K069 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K060 -K068	

--- K070 -K073 ---

DSC	M	B059	B054
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841

--- K074 ---

DSC	M	B059	B054
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K070 -K073	
SMP		K075 -K078	
DSC		K081	K073

--- K075 -K078 ---

DSC	M	B059	B054
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841

--- K079 ---

DSC	M	B059	B054
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K070 -K078	

--- K080 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841

--- K081 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K074	K073

--- K082 -K083 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841

--- K089 ---

SMP		K080 -K088	

--- K091 -K098 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841

--- K099 ---

DSC	M	B059	B054
DSC		B24	B238

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K099  ---          ]         --- K109  ---
          CONTINUED            ]           CONTINUED
DSC    M  B572         B573    ] SMP    M  D223
DSC    M  B779         B770    ] SMP    M  D233
DSC    M  E840         E848    ] SMP    M  D367
DSC    M  E849         E841    ] SMP    M  D370
SMP       K090 -K098           ] SMP    M  D480
                                ] SMP    M  D485
     --- K100 -K101  ---        ] SMP    M  D487
                                ] DSC    M  E840         E848
DSC    M  B059         B054    ] DSC    M  E849         E841
DSC    M  B572         B573    ] SMP       K070 -K078
DSC    M  B779         B770    ] SMP       K090 -K108
DSC    M  E840         E848    ]
DSC    M  E849         E841    ]      --- K110 -K111  ---
                                ]
        --- K103  ---           ] DSC    M  B059         B054
                                ] DSC       B24          B238
DSC    M  B059         B054    ] DSC    M  B572         B573
DSC    M  B572         B573    ] DSC    M  B779         B770
DSC    M  B779         B770    ] DSC    M  E840         E848
DSC    M  E840         E848    ] DSC    M  E849         E841
DSC    M  E849         E841    ]
                                ]      --- K112 -K113  ---
        --- K108  ---           ]
                                ] DSC    M  B059         B054
DSC    M  B059         B054    ] DSC    M  B24          B201
DSC       B24          B238    ] DSC    M  B24          B203
DSC    M  B572         B573    ] DSC    M  B24          B208
DSC    M  B779         B770    ] DSC    M  B572         B573
DSC    M  E840         E848    ] DSC    M  B779         B770
DSC    M  E849         E841    ]
                                ]      --- K114 -K115  ---
        --- K109  ---           ]
                                ] DSC    M  B059         B054
SMP    M  A180                  ] DSC    M  B572         B573
DSC    M  B059         B054    ] DSC    M  B779         B770
DSC       B24          B238    ] DSC    M  E840         E848
DSC    M  B572         B573    ] DSC    M  E849         E841
DSC    M  B779         B770    ]
SMP    M  B902                  ]      --- K116 -K118  ---
SMP    M  C030 -C039            ]
SMP    M  C410                  ] DSC    M  B059         B054
SMP       C411                  ] DSC       B24          B238
SMP    M  C433                  ] DSC    M  B572         B573
SMP    M  C443                  ] DSC    M  B779         B770
SMP    M  C760                  ] DSC    M  E840         E848
SMP    M  C795                  ] DSC    M  E849         E841
SMP    M  C798                  ]
SMP    M  D043                  ]         --- K119  ---
SMP    M  D097                  ]
SMP    M  D103                  ] DSC       B24          B238
SMP    M  D164                  ] SMP       K110 -K118
SMP       D165                  ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K120  ---          ]         --- K136  ---
                               ]
DSC    M  B059         B054    ] DSC    M  E840         E848
DSC    M  B24          B238    ] DSC    M  E849         E841
DSC    M  B572         B573    ]
DSC    M  B779         B770    ]         --- K137  ---
DSC    M  E840         E848    ]
DSC    M  E849         E841    ] DSC    M  E840         E848
                               ] DSC    M  E849         E841
        --- K121  ---          ] SMP    M  K130 -K136
                               ]
DSC    M  B059         B054    ]      --- K141 -K146  ---
LMP       B084                 ]
DSC    M  B24          B201    ] DSC    M  B059         B054
DSC    M  B24          B203    ] DSC    M  B24          B238
DSC    M  B24          B208    ] DSC    M  B572         B573
DSC    M  B24          B238    ] DSC    M  B779         B770
                               ] DSC    M  E840         E848
        --- K122  ---          ] DSC    M  E849         E841
                               ]
DSC    M  B059         B054    ]         --- K149  ---
DSC    M  B24          B201    ]
DSC    M  B24          B203    ] DSC    M  B24          B238
DSC    M  B24          B208    ] SMP       K140 -K148
DSC    M  B24          B238    ]
                               ]         --- K20   ---
        --- K130  ---          ]
                               ] SMP    M  A188
DSC    M  B059         B054    ] DSC    M  B24          B201
DSC    M  B24          B238    ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
        --- K131  ---          ] DSC    M  B572         B573
                               ] SMP    M  B573
DSC    M  E840         E848    ] DS        C160
DSC    M  E849         E841    ] DS     M  C788
                               ] DS        D001 -D002
     --- K132 -K133  ---       ] DS        D130 -D131
                               ] DS        D371
DSC    M  B24          B238    ] DS     M  D377
                               ] DSC       K219         K210
        --- K134  ---          ] DS        K440 -K449
                               ] DS        Q390 -Q399
DSC    M  E840         E848    ] DS        Q401
DSC    M  E849         E841    ] DS        Q790 -Q791
                               ] DS     M  T360 -T659
        --- K135  ---          ] DS     M  T96  -T97
                               ]
DSC    M  B059         B054    ]         --- K210  ---
DSC    M  B24          B238    ]
DSC    M  B572         B573    ] DSC    M  B24          B201
DSC    M  B779         B770    ] DSC    M  B24          B203
DSC    M  E840         E848    ] DSC    M  B24          B208
DSC    M  E849         E841    ] DSC    M  B572         B573
                               ] DS        C150 -C160
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K210  ---          ]         --- K221  ---
          CONTINUED            ]           CONTINUED
DS     M  C788                 ] DS        D001 -D002
DS        D001 -D002           ] DS        D130 -D131
DS        D371                 ] DS        D371
DS     M  D377                 ] DS     M  D377
DS        K440 -K449           ] DS        K440 -K449
DS        Q390 -Q399           ] DS        Q390 -Q399
DS        Q401                 ] DS        Q401
DS        Q790 -Q791           ] DS        Q790 -Q791
DS     M  T360 -T659           ] DS     M  T360 -T659
DS     M  T96  -T97            ] DS     M  T96  -T97
                               ]
        --- K219  ---          ]         --- K222  ---
                               ]
DSC    M  B572         B573    ] DSC       B24          B238
DS        C150 -C160           ] DSC    M  B572         B573
DS     M  C788                 ] DS        C150 -C160
DS        D001 -D002           ] DS     M  C788
DS        D130 -D131           ] DS        D001 -D002
DS        D371                 ] DS        D130 -D131
DS     M  D377                 ] DS        D371
LMC       K20          K210    ] DS     M  D377
SMP       K210                 ] DS        K440 -K449
DS        K440 -K449           ] DS        Q390 -Q399
DS        Q390 -Q399           ] DS        Q401
DS        Q401                 ] DS        Q790 -Q791
DS        Q790 -Q791           ] DS     M  T360 -T659
DS     M  T360 -T659           ] DS     M  T96  -T97
DS     M  T96  -T97            ]
                               ]         --- K223  ---
        --- K220  ---          ]
                               ] DSC       B24          B238
DSC       B24          B238    ] DSC    M  B572         B573
DSC    M  B572         B573    ] DS        C150 -C160
SMP    M  B573                 ] DS     M  C788
DS        C150 -C160           ] DS        D001 -D002
DS     M  C788                 ] DS        D130 -D131
DS        D001 -D002           ] DS        D371
DS        D130 -D131           ] DS     M  D377
DS        D371                 ] DS        K225 -K226
DS     M  D377                 ] DS        K440 -K449
DS        K440 -K449           ] DS        Q390 -Q399
DS        Q390 -Q399           ] DS        Q401
DS        Q401                 ] DS        Q790 -Q791
DS        Q790 -Q791           ] DS     M  T96  -T97
DS     M  T360 -T659           ]
DS     M  T96  -T97            ]         --- K224  ---
                               ]
        --- K221  ---          ] DSC       B24          B238
                               ] DSC    M  B572         B573
DSC    M  B24          B238    ] DS        C150 -C160
DSC    M  B572         B573    ] DS     M  C788
DS     M  C788                 ] DS        D001 -D002
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K224 ---
CONTINUED

DS		D130 -D131	
DS		D371	
DS	M	D377	
DS		G122 -G1220	
DS		G700 -G709	
DS		K225	
DS		K440 -K449	
DS		Q390 -Q399	
DS		Q401	
DS		Q790 -Q791	
DS	M	T360 -T659	
DS	M	T96 -T97	

--- K225 ---

DSC		B24	B238
DSC	M	B572	B573

--- K226 ---

DSC		B24	B238
DSC	M	B572	B573
DS		C150 -C160	
DS	M	C788	
DS		D001 -D002	
DS		D130 -D131	
DS		D371	
DS	M	D377	
DS		F100 -F109	

--- K228 ---

DS	M	A188	
DSC		B24	B238
DSC	M	B572	B573
DS		C150 -C160	
DS	M	C788	
DS		D001 -D002	
DS		D130 -D131	
DS		D371	
DS	M	D377	
DSC	M	I859	I850
DS	M	K20 -K226	
DS		K440 -K449	
DS		Q390 -Q399	
DS		Q401	
DS		Q790 -Q791	
DS	M	T360 -T659	
DS	M	T96 -T97	

--- K229 ---

DSC		B24	B238
DSC	M	B572	B573
SMP		C150 -C160	
SMP	M	C788	
SMP	M	D001 -D002	
SMP		D130	
SMP	M	D131	
SMP	M	D371	
SMP	M	D377	
SMP		K20 -K228	
SMP		K440 -K449	
SMP		Q390 -Q399	
SMP		Q401	

--- K250 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K251	K252
LMP		K252	
LMC		K255 -K256	K252
DSC		K257	K254
LMC		K271 -K272	K252
LMC		K275 -K276	K252
LMC	M	K318	K252
LMC		K6310	K252

--- K251 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K250	K252
LMP		K252	
LMC		K254	K252
LMC		K256	K252
DSC		K257	K255
LMC		K270	K252
LMC		K272	K252
LMC		K274	K252
LMC		K276	K252
LMC		K920 -K922	K252
LMC		R58 -R5800	K252

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K252 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
DSC		K257	K256

--- K253 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K250 -K252	
LMC		K254	K250
LMC		K255	K251
LMC		K256	K252
LMC		K270	K250
LMC		K271	K251
LMC		K272	K252
LMC		K274	K250
LMC		K275	K251
LMC		K276	K252
LMC	M	K318	K251
LMC		K6310	K251
LMC		K920 -K922	K250
LMC		R58 -R5800	K250

--- K254 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K250	
LMC		K251	K252
LMP		K252	
LMC		K253	K250
LMC		K255	K256
LMP		K256	
LMC		K270	K250
LMC		K271 -K272	K252
LMC		K273	K250
LMC		K275 -K276	K256
LMC	M	K318	K256
LMC		K6310	K256

--- K255 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K250	K252
SMP		K251	
LMP		K252	
LMC		K253	K251
LMC		K254	K256
LMP		K256	
LMC		K270	K252
LMC		K271	K251
LMC		K272	K252
LMC		K273	K251
LMC		K274	K256
LMC		K276	K256
DSC		K280	K282
DSC		K283	K281
DSC		K284	K286
DSC		K287 -K289	K285
LMC		K920 -K922	K256
LMC		R58 -R5800	K256

--- K256 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K250 -K251	K252
SMP		K252	
LMC		K253	K252
LMC		K270 -K271	K252
SMC		K272	K252
LMC		K273	K252

--- K257 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K250	K254
LMC		K251	K255
LMC		K252	K256
LMP		K254 -K256	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K257 ---
CONTINUED

LMC		K270	K254
LMC		K271	K255
LMC		K272	K256
LMC		K274	K254
LMC		K275	K255
LMC		K276	K256
LMC	M	K318	K255
LMC		K6310	K255
LMC		K920 -K922	K254
LMC		R58 -R5800	K254

--- K259 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K250 -K257	
LMC		K270	K250
LMC		K271	K251
LMC		K272	K252
LMC		K273	K253
LMC		K274	K254
LMC		K275	K255
LMC		K276	K256
LMC		K277	K257
LMC	M	K318	K255
LMC		K6310	K255
LMC		K920 -K922	K254
LMC		R58 -R5800	K254

--- K260 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K261	K262
LMP		K262	
LMC		K265 -K266	K262
DSC		K267	K264
LMC		K271 -K272	K262
LMC		K275 -K276	K262
LMC	M	K318	K262
LMC		K6310	K262

--- K261 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K260	K262
LMP		K262	
LMC		K264	K262
LMC		K266	K262
DSC		K267	K265
LMC		K270	K262
LMC		K272	K262
LMC		K274	K262
LMC		K276	K262
DSC		K764	K262
LMC		K920 -K922	K262
LMC		R58 -R5800	K262

--- K262 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
DSC		K267	K266

--- K263 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMP		K260 -K262	
LMC		K264	K260
LMC		K265	K261
LMC		K266	K262
LMC		K270	K260
LMC		K271	K261
LMC		K272	K262
LMC		K274	K260
LMC		K275	K261
LMC		K276	K262
LMC	M	K318	K261
LMC		K6310	K261
LMC		K920 -K922	K260
LMC		R58 -R5800	K260

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K264 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K260	
LMC		K261	K262
LMP		K262	
LMC		K263	K260
LMC		K265	K266
LMP		K266	
LMC		K270	K260
LMC		K271 -K272	K262
LMC		K273	K260
LMC		K275 -K276	K266
LMC	M	K318	K266
LMC		K6310	K266

--- K265 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K260	K262
SMP		K261	
LMP		K262	
LMC		K263	K261
LMC		K264	K266
LMP		K266	
LMC		K270	K262
LMC		K271	K261
LMC		K272	K262
LMC		K273	K261
LMC		K274	K266
LMC		K276	K266
DSC		K280	K282
DSC		K283	K281
DSC		K284	K286
DSC		K287 -K289	K285
LMC		K920 -K922	K266
LMC		R58 -R5800	K266

--- K266 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770

--- K266 --- CONTINUED

DSC	M	E840	E848
DSC	M	E849	E841
LMC		K260 -K261	K262
SMP		K262	
LMC		K263	K262
LMC		K270 -K273	K262

--- K267 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K260	K264
LMC		K261	K265
LMC		K262	K266
LMP		K264 -K266	
LMC		K270	K264
LMC		K271	K265
LMC		K272	K266
LMC		K274	K264
LMC		K275	K265
LMC		K276	K266
LMC	M	K318	K265
LMC		K6310	K265
LMC		K920 -K922	K264
LMC		R58 -R5800	K264

--- K269 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K260 -K267	
LMC		K270	K260
LMC		K271	K261
LMC		K272	K262
LMC		K273	K263
LMC		K274	K264
LMC		K275	K265
LMC		K276	K266
LMC		K277	K267
LMC	M	K318	K265
LMC		K6310	K265
LMC		K920 -K922	K264
LMC		R58 -R5800	K264

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K270 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K250	
SMC		K251	K252
SMP		K252	
SMC		K253 -K254	K250
SMC		K255 -K256	K252
DSC		K257	K254
SMC		K259	K250
SMP		K260	
SMC		K261	K262
SMP		K262	
SMC		K263 -K264	K260
SMC		K265 -K266	K262
DSC		K267	K264
DSC		K269	K260
LMC		K271	K272
LMP		K272	
LMC		K275 -K276	K272
DSC		K277	K274
SMP		K280	
SMC		K281	K282
SMP		K282	
SMC		K283 -K284	K280
SMC		K285 -K286	K282
DSC		K287	K284
SMC		K289	K280
LMC	M	K318	K272
LMC		K6310	K272

--- K271 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMC		K250	K252
SMP		K251 -K252	
SMC		K253	K251
SMC		K254	K252
SMC		K255	K251
SMC		K256	K252
DSC		K257	K255
SMC		K259	K251
SMC		K260	K262
SMP		K261 -K262	

--- K271 --- CONTINUED

SMC		K263	K261
SMC		K264	K262
SMC		K265	K261
SMC		K266	K262
DSC		K267	K265
SMC		K269	K261
LMC		K270	K272
LMP		K272	
LMC		K274	K272
LMC		K276	K272
DSC		K277	K275
SMC		K280	K282
SMP		K281 -K282	
SMC		K283	K281
SMC		K284	K282
SMC		K285	K281
SMC		K286	K282
DSC		K287	K285
SMC		K289	K281
LMC		K920 -K922	K272
LMC		R58 -R5800	K272

--- K272 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMC		K250 -K251	K252
SMP		K252	
SMC		K253 -K256	K252
DSC		K257	K256
SMC		K259	K252
SMC		K260 -K261	K262
SMP		K262	
SMC		K263 -K266	K262
DSC		K267	K266
SMC		K269	K262
DSC		K277	K276
SMC		K280 -K281	K282
SMP		K282	
SMC		K283 -K286	K282
DSC		K287	K286
SMC		K289	K282

--- K273 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K273 ---
CONTINUED

DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K250 -K253	
SMC		K254	K250
SMC		K255	K251
SMC		K256	K252
SMC		K259	K253
SMP		K260 -K263	
SMC		K264	K260
SMC		K265	K261
SMC		K266	K262
SMC		K269	K263
SMP		K270 -K272	
DSC		K274	K270
LMC		K275	K271
LMC		K276	K272
SMP		K280 -K283	
SMC		K284	K280
SMC		K285	K281
SMC		K286	K282
SMC		K289	K283
LMC	M	K318	K271
LMC		K6310	K271
LMC		K920 -K922	K270
LMC		R58 -R5800	K270

--- K274 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K250	
SMC		K251	K252
SMP		K252	
SMC		K253	K250
SMP		K254	
SMC		K255	K256
SMP		K256	
SMC		K257 -K259	K254
SMP		K260	
SMC		K261	K262
SMP		K262	
SMC		K263	K260
SMP		K264	
SMC		K265	K266
SMP		K266	
SMC		K267 -K269	K264
SMP		K270	

--- K274 ---
CONTINUED

LMC		K271	K272
LMC		K273	K270
LMC		K275	K276
LMP		K276	
SMP		K280	
SMC		K281	K282
SMP		K282	
SMC		K283	K280
SMP		K284	
SMC		K285	K286
SMP		K286	
SMC		K287 -K289	K284
LMC	M	K318	K276
LMC		K6310	K276

--- K275 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMC		K250	K252
SMP		K251 -K252	
SMC		K253	K251
SMC		K254	K256
SMP		K255 -K256	
SMC		K257 -K259	K255
SMC		K260	K262
SMP		K261 -K262	
SMC		K263	K261
SMC		K264	K266
SMP		K265 -K266	
SMC		K267 -K269	K265
LMC		K270	K272
LMP		K271 -K272	
LMC		K273	K271
LMC		K274	K276
LMP		K276	
SMC		K280	K282
SMP		K281 -K282	
SMC		K283	K281
SMC		K284	K286
SMC		K287 -K289	K285
LMC		K920 -K922	K276
LMC		R58 -R5800	K276

--- K276 ---

DSC	M	B059	B054
DSC		B24	B238

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K276 ---
CONTINUED

DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMC		K250 -K251	K252
SMP		K252	
SMC		K253	K252
SMC		K254 -K255	K256
SMP		K256	
SMC		K257 -K259	K256
SMC		K260 -K261	K262
SMP		K262	
SMC		K263	K262
SMC		K264 -K265	K266
SMP		K266	
SMC		K267 -K269	K266
DSC		K270 -K271	K272
DSC		K273	K272
SMC		K280 -K281	K282
SMP		K282	
SMC		K283	K282
SMC		K284 -K285	K286
SMP		K286	
SMC		K287 -K289	K286

--- K277 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMC		K250	K254
SMC		K251	K255
SMC		K252	K256
SMC		K253	K257
SMP		K254 -K257	
SMC		K259	K257
SMC		K260	K264
SMC		K261	K265
SMC		K262	K266
SMC		K263	K267
SMP		K264 -K267	
SMC		K269	K267
LMC		K270	K274
LMC		K271	K275
LMC		K272	K276
SMP		K274 -K276	
SMC		K280	K284
SMC		K281	K285
SMC		K282	K286

--- K277 ---
CONTINUED

SMC		K283	K287
SMP		K284 -K287	
SMC		K289	K287
LMC	M	K318	K275
LMC		K6310	K275
LMC		K920 -K922	K274
LMC		R58 -R5800	K274

--- K279 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K250 -K277	
SMP		K280 -K289	
LMC	M	K318	K275
LMC		K6310	K275
LMC		K920 -K922	K274
LMC		R58 -R5800	K274

--- K280 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K255	K282
LMC		K265	K282
LMC		K271 -K272	K282
LMC		K275 -K276	K282
LMC		K281	K282
LMP		K282	
LMC		K285 -K286	K282
DSC		K287	K284
LMC	M	K318	K282
LMC		K6310	K282

--- K281 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K270	K282
LMC		K272	K282

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K281 ---
CONTINUED

LMC		K274	K282
LMC		K276	K282
LMC		K280	K282
LMP		K282	
DSC		K284	K282
LMC		K286	K282
DSC		K287	K285
LMC		K920 -K922	K282
LMC		R58 -R5800	K282

--- K282 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
DSC		K287	K286

--- K283 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K255	K281
LMC		K265	K281
LMC		K270	K280
LMC		K271	K281
LMC		K272	K282
LMC		K274	K280
LMC		K275	K281
LMC		K276	K282
SMP		K280 -K282	
LMC		K284	K280
LMC		K285	K281
LMC		K286	K282
LMC	M	K318	K281
LMC		K6310	K281
LMC		K920 -K922	K280
LMC		R58 -R5800	K280

--- K284 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848

--- K284 ---
CONTINUED

DSC	M	E849	E841
LMC		K255	K286
LMC		K265	K286
LMC		K270	K280
LMC		K271 -K272	K282
LMC		K273	K280
LMC		K275 -K276	K286
SMP		K280	
LMC		K281	K282
LMP		K282	
LMC		K283	K280
LMC		K285	K286
LMP		K286	
LMC	M	K318	K286
LMC		K6310	K286

--- K285 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K270	K282
LMC		K271	K281
LMC		K272	K282
LMC		K273	K281
LMC		K274	K286
LMC		K276	K286
LMC		K280	K282
SMP		K281	
LMP		K282	
LMC		K283	K281
LMC		K284	K286
LMP		K286	
LMC		K920 -K922	K286
LMC		R58 -R5800	K286

--- K286 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K270 -K273	K282
LMC		K280 -K281	K282
SMP		K282	
LMC		K283	K282

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K287 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K255	K285
LMC		K265	K285
LMC		K270	K284
LMC		K271	K285
LMC		K272	K286
LMC		K274	K284
LMC		K275	K285
LMC		K276	K286
LMC		K280	K284
LMC		K281	K285
LMC		K282	K286
LMP		K284 -K286	
LMC	M	K318	K285
LMC		K6310	K285
LMC		K920 -K922	K284
LMC		R58 -R5800	K284

--- K289 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K255	K285
LMC		K265	K285
LMC		K270	K280
LMC		K271	K281
LMC		K272	K282
LMC		K273	K283
LMC		K274	K284
LMC		K275	K285
LMC		K276	K286
LMC		K277	K287
SMP		K280 -K287	
LMC	M	K318	K285
LMC		K6310	K285
LMC		K920 -K922	K284
LMC		R58 -R5800	K284

--- K290 ---

DSC	M	B059	B054
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
DSC		J1010	J108
DSC		J1110	J118

--- K290 --- CONTINUED

DSC	M	B24	B208
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
DSC		J1010	J108
DSC		J1110	J118

--- K291 ---

DSC	M	B059	B054
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
DSC		J1010	J108
DSC		J1110	J118
LMC		K920 -K922	K290

--- K293 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841

--- K294 -K295 ---

DSC	M	B059	B054
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841

--- K296 ---

DSC	M	B059	B054
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K296  ---          ]         --- K30   ---
          CONTINUED            ]           CONTINUED
DSC    M  E849         E841    ] DS        C160 -C169
DSC       J1010        J108    ] DS     M  C788
DSC       J1110        J118    ] DS        D002
                               ] DS        D131
        --- K297  ---          ] DS        D371
                               ] DS        D510
SMP    M  A188                 ] DSC    M  E840         E848
DSC    M  B059         B054    ] DSC    M  E849         E841
DSC    M  B24          B201    ] DS        K250 -K289
DSC    M  B24          B203    ] DS        K440 -K449
DSC    M  B24          B208    ] DS        Q400 -Q402
DSC    M  B572         B573    ] DS        Q790 -Q791
DSC    M  B779         B770    ]
DSC    M  E840         E848    ]         --- K310  ---
DSC    M  E849         E841    ]
DSC       J1010        J108    ] DSC    M  B059         B054
DSC       J1110        J118    ] DSC       B24          B238
SMP       K290 -K296           ] DSC    M  B572         B573
                               ] DSC    M  B779         B770
        --- K298  ---          ] DSC    M  E840         E848
                               ] DSC    M  E849         E841
DSC    M  B059         B054    ]
DSC    M  B24          B201    ]         --- K311  ---
DSC    M  B24          B203    ]
DSC    M  B24          B208    ] DSC    M  B059         B054
DSC    M  B572         B573    ] DSC       B24          B238
DSC    M  B779         B770    ] DSC    M  B572         B573
DSC    M  E840         E848    ] DSC    M  B779         B770
DSC    M  E849         E841    ] DSC    M  E840         E848
DSC       J1010        J108    ] DSC    M  E849         E841
DSC       J1110        J118    ] SMP       Q400
                               ]
        --- K299  ---          ]      --- K312 -K313  ---
                               ]
DSC    M  B059         B054    ] DSC    M  B059         B054
DSC    M  B24          B201    ] DSC       B24          B238
DSC    M  B24          B203    ] DSC    M  B572         B573
DSC    M  B24          B208    ] DSC    M  B779         B770
DSC    M  B572         B573    ] DSC    M  E840         E848
DSC    M  B779         B770    ] DSC    M  E849         E841
DSC    M  E840         E848    ]
DSC    M  E849         E841    ]         --- K314  ---
DSC       J1010        J108    ]
DSC       J1110        J118    ] DSC    M  B059         B054
SMP       K290 -K298           ] DSC       B24          B238
                               ] DSC    M  B572         B573
        --- K30   ---          ] DSC    M  B779         B770
                               ] DSC    M  E840         E848
DSC    M  B059         B054    ] DSC    M  E849         E841
DSC       B24          B238    ] SMP    M  Q402
DSC    M  B572         B573    ]
DSC    M  B779         B770    ]
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MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K315  ---          ]         --- K318  ---
                               ]           CONTINUED
DSC    M  B059         B054    ] DS        D510
DSC       B24          B238    ] SDC    M  D649         D508
DSC    M  B572         B573    ] DSC    M  E100 -E104   E107
DSC    M  B779         B770    ] DSC       E105         E107
DS        C170 -C179           ] DSC    M  E109         E106
DS        C784                 ] DSC    M  E110 -E115   E117
DS        D014                 ] DSC    M  E119         E116
DS        D372                 ] DSC    M  E120 -E125   E127
DSC    M  E840         E848    ] DSC    M  E129         E126
DSC    M  E849         E841    ] DSC    M  E130 -E135   E137
DS        K260 -K289           ] DSC    M  E139         E136
DS        K500                 ] DSC    M  E140 -E145   E147
DS        K508                 ] DSC    M  E149         E146
DS        K570 -K571           ] DSC    M  E840         E848
DS        K574 -K575           ] DSC    M  E849         E841
DS        Q410 -Q419           ] DSC    M  K250         K252
DS        Q430                 ] DS        K251 -K252
DS     M  Q433                 ] DSC    M  K253         K251
DS     M  Q438                 ] DSC    M  K254         K256
                               ] DS        K255 -K256
        --- K316  ---          ] DSC    M  K257 -K259   K255
                               ] DSC    M  K260         K262
DSC    M  B059         B054    ] DS        K261 -K262
DSC       B24          B238    ] DSC    M  K263         K261
DSC    M  B572         B573    ] DSC    M  K264         K266
DSC    M  B779         B770    ] DS        K265 -K266
DS        C160 -C179           ] DSC    M  K267 -K269   K265
DS        C784                 ] DSC    M  K270         K272
DS     M  C788                 ] DS        K271 -K272
DS        D002                 ] DSC    M  K273         K271
DS     M  D014                 ] DSC    M  K274         K276
DS        D131 -D133           ] DS        K275 -K276
DS        D372                 ] DSC    M  K277 -K279   K275
DSC    M  E840         E848    ] DSC    M  K280         K282
DSC    M  E849         E841    ] DS        K281 -K282
DS        K250 -K289           ] DSC    M  K283         K281
                               ] DSC    M  K284         K286
        --- K317  ---          ] DS        K285 -K286
                               ] DSC    M  K287 -K289   K285
DSC       B24          B238  * ] DS        K440 -K449
                               ] DS        Q400 -Q402
        --- K318  ---          ] DS        Q790 -Q791
                               ]
DSC    M  B059         B054    ]         --- K319  ---
DSC       B24          B238    ]
DSC    M  B572         B573    ] DSC    M  B059         B054
DSC    M  B779         B770    ] DSC       B24          B238
DS        C160 -C169           ] DSC    M  B572         B573
DS     M  C788                 ] DSC    M  B779         B770
DS        D002                 ] SMP       C170
DS        D131                 ] SMP    M  C784
DS        D371                 ] SMP    M  C810 -C902
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K319  ---          ]         --- K359  ---
          CONTINUED            ]
SMP    M  D014                 ] DSC    M  B059         B054
SMP       D132                 ] DSC    M  B572         B573
DSC    M  E840         E848    ] DSC    M  B779         B770
DSC    M  E849         E841    ] DSC    M  E840         E848
SMP       K260 -K269           ] DSC    M  E849         E841
SMP    M  K270 -K289           ] LMP    M  K350
SMP       K298 -K299           ] LMP    M  K351
SMP       K315                 ] LMC    M  K650         K350
SMP    M  K316 -K318           ] LMC    M  K650         K351
SMP    M  K500 -K571           ]
SMP    M  K574 -K575           ]         --- K36   ---
SMP    M  K630                 ]
SMP       Q410                 ] DSC    M  B059         B054
SMP    M  Q438                 ] DSC    M  B572         B573
                               ] DSC    M  B779         B770
        --- K3190 ---          ] DSC    M  E840         E848
                               ] DSC    M  E849         E841
DSC    M  B059         B054    ]
DSC       B24          B238  * ]         --- K37   ---
DSC    M  B572         B573    ]
DSC    M  B779         B770    ] SMP    M  A068
SMP       C160 -C169           ] SMP    M  A183
SMP    M  C788                 ] DSC    M  B059         B054
SMP    M  C810 -C902           ] DSC    M  B572         B573
SMP       D002                 ] DSC    M  B779         B770
SMP       D131                 ] DSC    M  E840         E848
SMP       D371                 ] DSC    M  E849         E841
DSC    M  E840         E848    ] LMP    M  K350
DSC    M  E849         E841    ] LMP    M  K351
SMP       K250 -K259           ] SMP       K359 -K36
SMP    M  K270 -K289           ] LMC    M  K650         K350
SMP       K290 -K297           ] LMC    M  K650         K351
SMP       K310 -K314           ] LMC       K658 -K659   K359  *
SMP    M  K316 -K318           ]
SMP       Q400 -Q403           ]      --- K380 -K388  ---
                               ]
        --- K350  ---          ] DSC    M  B059         B054
                               ] DSC    M  B572         B573
DSC    M  B059         B054    ] DSC    M  B779         B770
DSC    M  B572         B573    ] DSC    M  E840         E848
DSC    M  B779         B770    ] DSC    M  E849         E841
DS     M  C180 -C181           ]
DSC    M  E840         E848    ]         --- K389  ---
DSC    M  E849         E841    ]
                               ] DSC    M  B059         B054
        --- K351  ---          ] DSC    M  B572         B573
                               ] DSC    M  B779         B770
DSC    M  B059         B054    ] SMP       C181
DSC    M  B572         B573    ] SMP    M  C785
DSC    M  B779         B770    ] SMP    M  D010
DSC    M  E840         E848    ] SMP       D121
DSC    M  E849         E841    ] SMP       D373
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K389  ---          ]         --- K419  ---
          CONTINUED            ]
DSC    M  E840         E848    ] SMP       K410 -K414
DSC    M  E849         E841    ] LMC    M  K550         K414
SMP       K350 -K388           ] LMC       K560 -K567   K413
SMP    M  Q438                 ] LMC    M  R02          K414
                               ]
        --- K400  ---          ]         --- K420  ---
                               ]
SMP       K401                 ] SMP       K421
LMC    M  K550         K401    ] LMC    M  K550         K421
LMC    M  R02          K401    ] LMC    M  R02          K421
                               ]
        --- K402  ---          ]         --- K429  ---
                               ]
SMP       K400 -K401           ] SMP       K420 -K421
LMC    M  K550         K401    ] LMC    M  K550         K421
LMC       K560 -K567   K400    ] LMC       K560 -K567   K420
LMC       R02          K401    ] LMC    M  R02          K421
                               ]
        --- K403  ---          ]         --- K430  ---
                               ]
SMP       K404                 ] SMP       K431
LMC    M  K550         K404    ] LMC    M  K550         K431
LMC    M  R02          K404    ] LMC    M  R02          K431
                               ]
        --- K409  ---          ]         --- K439  ---
                               ]
SMP       K400 -K404           ] SMP       K430 -K431
LMC    M  K550         K404    ] LMC    M  K550         K431
LMC       K560 -K567   K403    ] LMC       K560 -K567   K430
LMC    M  R02          K404    ] LMC    M  R02          K431
                               ]
        --- K410  ---          ]         --- K440  ---
                               ]
SMP       K411                 ] SMP       K441
LMC    M  K550         K411    ] LMC    M  K550         K441
LMC    M  R02          K411    ] LMC    M  R02          K441
                               ] DS     M  T941
        --- K412  ---          ]
                               ]         --- K449  ---
SMP       K410 -K411           ]
LMC    M  K550         K411    ] SMP       K440 -K441
LMC       K560 -K567   K410    ] LMC    M  K550         K441
LMC    M  R02          K411    ] LMC       K560 -K567   K440
                               ] LMC    M  R02          K441
        --- K413  ---          ] DS        T914
                               ] DS     M  T941
SMP       K414                 ]
LMC    M  K550         K414    ]         --- K450  ---
LMC    M  R02          K414    ]
                               ] SMP       K451
                               ] LMC    M  K550         K451
                               ] LMC    M  R02          K451
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K458  ---          ]         --- K509  ---
                               ]
SMP       K450 -K451           ] DSC       B24          B238
LMC    M  K550         K451    ] SMP       K500 -K508
LMC       K560 -K567   K450    ]
LMC    M  R02          K451    ]         --- K511  ---
                               ]
        --- K460  ---          ] DSC    M  B572         B573
                               ] DSC    M  B779         B770
SMP    M  K400                 ] DSC    M  E840         E848
SMP    M  K403                 ] DSC    M  E849         E841
SMP    M  K410                 ]
SMP    M  K413                 ]         --- K519  ---
SMP    M  K420                 ]
SMP    M  K430                 ] SMP       K510 -K518
SMP    M  K440                 ]
SMP    M  K450                 ]         --- K521  ---
LMC    M  K550         K461    ]
LMC    M  R02          K461    ] DSC    M  B572         B573
                               ] DSC    M  B779         B770
        --- K461  ---          ] DSC    M  E840         E848
                               ] DSC    M  E849         E841
SMP    M  K401                 ]
SMP    M  K404                 ]         --- K522  ---
SMP    M  K411                 ]
SMP    M  K414                 ] DSC    M  B059         B054
SMP    M  K421                 ] DSC    M  B572         B573
SMP    M  K431                 ] DSC    M  B779         B770
SMP    M  K441                 ] DSC    M  E840         E848
SMP    M  K451                 ] DSC    M  E849         E841
                               ] DSC       K589         K580
        --- K469  ---          ]
                               ]         --- K528  ---
SMP       K400 -K461           ]
LMC    M  K550         K461    ] DSC    M  B059         B054
LMC       K560 -K567   K460    ] DSC       B24          B208
SMP    M  Q792                 ] DSC    M  B572         B573
LMC    M  R02          K461    ] DSC    M  B779         B770
                               ] DSC    M  E840         E848
        --- K500  ---          ] DSC    M  E849         E841
                               ] DSC       K589         K580
DSC       B24          B238    ]
LMC       K501         K508    ]         --- K529  ---
                               ]
        --- K501  ---          ] SMP       A000 -A09
                               ] DSC       A029         A020
DSC       B24          B238    ] SMP    M  A183
LMC       K500         K508    ] SMP    M  A222
                               ] DSC    M  B059         B054
        --- K508  ---          ] DSC       B24          B208
                               ] SMP    M  B378
DSC       B24          B238    ] SMP       B462
                               ] SMP       B49  -B54
                               ] DSC    M  B572         B573
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K529 ---
CONTINUED

DSC	M	B779	B770
SMP		B780	
SMP	M	B829	
DSC	M	E840	E848
DSC	M	E849	E841
DSC		J1010	J108
SMP	M	J108	
DSC		J1110	J118
SMP	M	J118	
SMP	M	K318	
SMP		K500 -K528	
SMP		K580	
DSC		K589	K580
SMP		K591	
SMP		K901	

--- K550 ---

DSC	M	E840	E848
DSC	M	E849	E841
DSC	M	K400	K401
DSC	M	K402	K401
DSC	M	K403	K404
DSC	M	K409	K404
DSC	M	K410	K411
DSC	M	K412	K411
DSC	M	K413	K414
DSC	M	K419	K414
DSC	M	K420	K421
DSC	M	K429	K421
DSC	M	K430	K431
DSC	M	K439	K431
DSC	M	K440	K441
DSC	M	K449	K441
DSC	M	K450	K451
DSC	M	K458	K451
DSC	M	K460	K461
DSC	M	K469	K461
LMP	M	K560 -K565	
LMP	M	K567	
DS		K570 -K579	
DS		Q410 -Q439	
DS	M	Q458 -Q459	

--- K5500 ---

DS	M	A010	
DS	M	A188	
DS	M	A520	
DS	M	D735	
DSC	M	E840	E848
DSC	M	E849	E841

--- K5500 ---
CONTINUED

DS		I010 -I099	
DS	M	I269	
DS		I330 -I38	
DS	M	I423 -I424	
DS		I513	
DS		I630	
DS		I633	
DS		I636	
DS		I676	
DS	M	I788	
DS		I800 -I829	
DS	M	I831	
DS		K751	
DS	M	M321	
DS	M	N719	

--- K551 -K558 ---

DSC	M	E840	E848
DSC	M	E849	E841

--- K559 ---

DSC	M	E840	E848
DSC	M	E849	E841
SMP		K550 -K558	

--- K560 ---

DSC	M	B059	B054
DSC	M	B572	B573
DSC	M	B779	B770
DS	M	C150 -C269	
DS	M	C762	
DS	M	C784 -C788	
DS	M	C798	
DS	M	C810 -C969	
DS	M	D000 -D019	
DS	M	D120 -D139	
DS	M	D371 -D379	
DSC	M	E840	E848
DSC	M	E849	E841
LMP		K400 -K401	
LMC		K402	K400
LMP		K403 -K404	
LMC		K409	K403
LMP		K410 -K411	
LMC		K412	K410
LMP		K413 -K414	
LMC		K419	K413
LMP		K420 -K421	
LMC		K429	K420

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K560 ---
CONTINUED

LMP		K430 -K431	
LMC		K439	K430
LMP		K440 -K441	
LMC		K449	K440
LMP		K450 -K451	
LMC		K458	K450
LMP		K460 -K461	
LMC		K469	K460
DS	M	K510 -K520	
DS	M	K570 -K579	
DS	M	K593	
DSC	M	K660	K565
DS	M	K824	
DS	M	Q400 -Q459	

--- K561 -K562 ---

DSC	M	B059	B054
DSC	M	B572	B573
DSC	M	B779	B770
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C969	
DS		D000 -D019	
DS		D120 -D139	
DS		D371 -D379	
DSC	M	E840	E848
DSC	M	E849	E841
LMP		K400 -K401	
LMC		K402	K400
LMP		K403 -K404	
LMC		K409	K403
LMP		K410 -K411	
LMC		K412	K410
LMP		K413 -K414	
LMC		K419	K413
LMP		K420 -K421	
LMC		K429	K420
LMP		K430 -K431	
LMC		K439	K430
LMP		K440 -K441	
LMC		K449	K440
LMP		K450 -K451	
LMC		K458	K450
LMP		K460 -K461	
LMC		K469	K460
DS		K510 -K520	
DS		K570 -K579	
DS		K593	
DSC		K660	K565

--- K561 -K562 ---
CONTINUED

DS		K824	
DS		Q400 -Q459	

--- K563 ---

DSC	M	B059	B054
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841
LMP		K400 -K401	
LMC		K402	K400
LMP		K403 -K404	
LMC		K409	K403
LMP		K410 -K411	
LMC		K412	K410
LMP		K413 -K414	
LMC		K419	K413
LMP		K420 -K421	
LMC		K429	K420
LMP		K430 -K431	
LMC		K439	K430
LMP		K440 -K441	
LMC		K449	K440
LMP		K450 -K451	
LMC		K458	K450
LMP		K460 -K461	
LMC		K469	K460
DS		K520	
DSC		K660	K565
DS		K824	

--- K564 ---

DSC	M	B059	B054
DSC	M	B572	B573
DSC	M	B779	B770
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C969	
DS		D000 -D019	
DS		D120 -D139	
DS		D371 -D379	
DSC	M	E840	E848
DSC	M	E849	E841
LMP		K400 -K401	
LMC		K402	K400
LMP		K403 -K404	
LMC		K409	K403
LMP		K410 -K411	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K564 ---
CONTINUED

LMC		K412	K410
LMP		K413 -K414	
LMC		K419	K413
LMP		K420 -K421	
LMC		K429	K420
LMP		K430 -K431	
LMC		K439	K430
LMP		K440 -K441	
LMC		K449	K440
LMP		K450 -K451	
LMC		K458	K450
LMP		K460 -K461	
LMC		K469	K460
DS		K510 -K520	
DS		K570 -K579	
DS		K593	
DSC		K660	K565
DS		K824	
DS		Q400 -Q459	

--- K565 ---

DSC	M	B059	B054
DSC	M	B572	B573
DSC	M	B779	B770
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C969	
DS		D000 -D019	
DS		D120 -D139	
DS		D371 -D379	
DSC	M	E840	E848
DSC	M	E849	E841
LMP		K400 -K401	
LMC		K402	K400
LMP		K403 -K404	
LMC		K409	K403
LMP		K410 -K411	
LMC		K412	K410
LMP		K413 -K414	
LMC		K419	K413
LMP		K420 -K421	
LMC		K429	K420
LMP		K430 -K431	
LMC		K439	K430
LMP		K440 -K441	
LMC		K449	K440
LMP		K450 -K451	
LMC		K458	K450
LMP		K460 -K461	

--- K565 ---
CONTINUED

LMC		K469	K460
DS		K510 -K520	
DS		K570 -K579	
DS		K593	
DS		K824	
DS		Q400 -Q459	

--- K566 ---

DSC	M	B059	B054
DSC	M	B572	B573
DSC	M	B779	B770
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C969	
DS		D000 -D019	
DS		D120 -D139	
DS		D371 -D379	
DSC	M	E840	E848
DSC	M	E849	E841
SMP	M	K315	
LMP		K400 -K401	
LMC		K402	K400
LMP		K403 -K404	
LMC		K409	K403
LMP		K410 -K411	
LMC		K412	K410
LMP		K413 -K414	
LMC		K419	K413
LMP		K420 -K421	
LMC		K429	K420
LMP		K430 -K431	
LMC		K439	K430
LMP		K440 -K441	
LMC		K449	K440
LMP		K450 -K451	
LMC		K458	K450
LMP		K460 -K461	
LMC		K469	K460
DS		K510 -K520	
SMP	M	K560 -K565	
DS		K570 -K579	
DS		K593	
DSC		K660	K565
DS		K824	
DS		Q400 -Q459	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K567  ---          ]         --- K571  ---
                               ]           CONTINUED
DSC    M  B059         B054    ] LMC    M  K631         K570
DSC    M  B572         B573    ] LMC       K6310        K570
DSC    M  B779         B770    ] LMC       K650 -K659   K570
DS        C150 -C269           ]
DS        C762                 ]         --- K572  ---
DS        C784 -C788           ]
DS     M  C798                 ] LMC       K570         K574
DS     M  C810 -C969           ] SMP       K574
DS        D000 -D019           ]
DS        D120 -D139           ]         --- K573  ---
DS        D371 -D379           ]
DSC    M  E840         E848    ] SMP       K572
DSC    M  E849         E841    ] SMC       K578         K572
SMP    M  K315                 ] LMC       K630         K572
LMP       K400 -K401           ] LMC    M  K631         K572
LMC       K402         K400    ] LMC       K6310        K572
LMP       K403 -K404           ] LMC       K650 -K659   K572
LMC       K409         K403    ]
LMP       K410 -K411           ]         --- K575  ---
LMC       K412         K410    ]
LMP       K413 -K414           ] SMP       K574
LMC       K419         K413    ] SMC       K578         K574
LMP       K420 -K421           ] LMC       K630 -K6310  K574
LMC       K429         K420    ] LMC       K650 -K659   K574
LMP       K430 -K431           ]
LMC       K439         K430    ]         --- K578  ---
LMP       K440 -K441           ]
LMC       K449         K440    ] SMP       K570
LMP       K450 -K451           ] SMC       K571         K570
LMC       K458         K450    ] SMP       K572
LMP       K460 -K461           ] SMC       K573         K572
LMC       K469         K460    ] SMP       K574
DS        K510 -K520           ] SMC       K575         K574
SMP    M  K560                 ]
SMP    M  K563                 ]         --- K579  ---
SMP    M  K566                 ]
DS        K570 -K579           ] SMP       K570 -K578
DS        K593                 ] LMC       K630 -K6310  K578
DSC       K660         K565    ] LMC       K650 -K659   K578
DS        K824                 ]
DS        Q400 -Q459           ]         --- K580  ---
                               ]
        --- K570  ---          ] DSC    M  B059         B054
                               ] DSC    M  B24          B201
LMC       K572         K574    ] DSC    M  B24          B203
SMP       K574                 ] DSC    M  B24          B208
                               ] DSC    M  B572         B573
        --- K571  ---          ] DSC    M  B779         B770
                               ]
SMP       K570                 ]
SMC       K578         K570    ]
LMC       K630         K570    ]
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K589 ---

DSC	M	B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
LMC		K522 -K529	K580
SMP		K580	
LMC		K591	K580

--- K590 ---

DSC	M	B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C969	
DS		D000 -D019	
DS		D120 -D139	
DS		D371 -D379	
DSC	M	E840	E848
DSC	M	E849	E841
DS		K510 -K519	
DS		K570 -K579	
DS		Q400 -Q459	

--- K591 ---

DSC	M	B059	B054
DSC	M	B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C969	
DS		D001 -D019	
DS		D120 -D139	
DS		D371 -D379	
DS		K510 -K519	
DS		K570 -K579	
DSC		K589	K580
DS		Q400 -Q459	

--- K592 ---

DSC	M	B059	B054
DSC	M	B24	B238
DSC	M	B572	B573
DSC	M	B779	B770

--- K592 --- CONTINUED

DS		C150 -C269
DS		C762
DS		C784 -C788
DS	M	C798
DS	M	C810 -C969
DS		D001 -D019
DS		D120 -D139
DS		D371 -D379
DS		K510 -K519
DS		K570 -K579
DS		Q400 -Q459

--- K593 ---

DSC	M	B059	B054
DSC	M	B24	B238
DSC	M	B572	B573
SMP	M	B573	
DSC	M	B779	B770
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C969	
DS		D001 -D019	
DS		D120 -D139	
DS		D371 -D379	
SMP		K510 -K519	
DS		K570 -K579	
DS		Q400 -Q430	
SMP		Q431 -Q432	
DS		Q433 -Q437	
DS		Q439 -Q459	

--- K594 -K598 ---

DSC	M	B059	B054
DSC	M	B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C969	
DS		D001 -D019	
DS		D120 -D139	
DS		D371 -D379	
DS		K510 -K519	
DS		K570 -K579	
DS		Q400 -Q459	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K599  ---          ]         --- K604  ---
                               ]
DSC    M  B059         B054    ] DS     M  A183
DSC    M  B24          B238    ] DSC    M  B779         B770
DSC    M  B572         B573    ] DS        C20  -C218
DSC    M  B779         B770    ] DS     M  C445
DS        C150 -C269           ] DS     M  C792
DS        C762                 ] DS        D011 -D013
DS        C784 -C788           ] DS        D127 -D129
DS     M  C798                 ] DS        D375
DS     M  C810 -C969           ] DS     M  D377
DS        D001 -D019           ] DS     M  D485
DS        D120 -D139           ] DS        K500 -K519
DS        D371 -D379           ] DS        K600 -K602
DS        K510 -K519           ] DS        K610
DS        K570 -K579           ] LMP       K611
SMP       K590 -K598           ] DS        K612 -K614
DS        Q400 -Q459           ]
                               ]         --- K605  ---
     --- K600 -K602  ---       ]
                               ] DS     M  A183
DS     M  A183                 ] DSC    M  B779         B770
DS        C19  -C218           ] DS        C20  -C218
DS     M  C445                 ] DS     M  C445
DS     M  C785                 ] DS     M  C792
DS     M  C792                 ] DS        D011 -D013
DS        D011 -D013           ] DS        D127 -D129
DS        D127 -D129           ] DS        D375
DS        D375                 ] DS     M  D377
DS     M  D377                 ] DS     M  D485
DS     M  D485                 ] DS        K500 -K519
DS        K590                 ] DS        K600 -K602
LMP       K610                 ] DS        K610 -K611
DS        K620 -K629           ] LMP       K612
                               ] DS        K613 -K614
        --- K603  ---          ]
                               ]      --- K610 -K614  ---
DS     M  A183                 ]
DSC    M  B779         B770    ] DSC    M  B24          B201
DS        C19  -C218           ] DSC    M  B24          B203
DS     M  C445                 ] DSC    M  B24          B208
DS        C785                 ]
DS     M  C792                 ]         --- K622  ---
DS        D011 -D013           ]
DS        D127 -D129           ] DSC    M  B059         B054
DS        D375                 ] DSC    M  B24          B238
DS     M  D377                 ] DSC    M  B572         B573
DS     M  D485                 ] DSC    M  B779         B770
DS        K500 -K519           ]
DS        K600 -K602           ]         --- K623  ---
DS        K610 -K614           ]
                               ] DSC    M  B059         B054
                               ] DSC    M  B24          B238
                               ] DSC    M  B572         B573
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K623 ---
CONTINUED

DSC	M	B779	B770
DSC	M	I842	I841
DSC	M	I845	I844
DSC	M	I849	I848

--- K624 ---

DSC	M	B059	B054
DSC	M	B24	B238
DSC	M	B572	B573
DSC	M	B779	B770

--- K625 ---

DS	M	A000 -A09	
DS	M	A183	
DS	M	A222	
DSC	M	B059	B054
DSC	M	B24	B238
DS	M	B378	
DS	M	B49	
DSC	M	B572	B573
DS	M	B650 -B659	
DSC	M	B779	B770
DS	M	B780	
DS	M	B908	
DS	M	B948	
DS		C170 -C218	
DS	M	C445	
DS		C784 -C785	
DS		D010 -D014	
DS	M	D035	
DS	M	D045	
DS		D120 -D129	
DS		D132 -D133	
DS	M	D139	
DS	M	D225	
DS	M	D235	
DS		D372 -D375	
DS	M	D377	
DS		D379	
DS	M	D485	
DS		I840 -I841	
DSC	M	I842	I841
DS		I843 -I844	
DSC	M	I845	I844
DS		I846	
DSC	M	I849	I848
DS		K250 -K299	
DS		K310 -K624	
DS		K626 -K628	
DS		K630 -K638	

--- K625 ---
CONTINUED

DS		Q410 -Q439	

--- K626 ---

DSC	M	B059	B054
DSC	M	B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	I842	I841
DSC	M	I845	I844
DSC	M	I849	I848

--- K628 ---

SMP		A060	
SMP	M	A183	
SMP		A546	
SMP		A563	
SMP		A601	
DSC	M	B059	B054
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
SMP		K512	

--- K629 ---

DSC	M	B059	B054
DSC	M	B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
SMP	M	K620	
SMP	M	K621	
SMP	M	K622	
SMP	M	K623	
SMP		K624 -K628	

--- K630 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B572	B573
DSC	M	E840	E848
DSC	M	E849	E841
LMC		K571	K570
LMC		K573	K572
LMC		K575	K574

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K631 ---

DSC		B24	B238
DSC	M	B572	B573
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C902	
DS		D000 -D019	
DS		D120 -D139	
DS		D371 -D379	
DSC	M	E840	E848
DSC	M	E849	E841
DS		K500 -K567	
LMC	M	K571	K570
LMC	M	K573	K572
LMC		K575	K574
DS		K580 -K599	
DS		K630	
DS		K632 -K638	

--- K6310 ---

DSC		B059	B054
DSC		B24	B238
DSC	M	B572	B573
DSC		B779	B770
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C902	
DS		D000 -D019	
DS		D120 -D139	
DS		D371 -D379	
DSC	M	E840	E848
DSC	M	E849	E841
DSC		K250	K252
DS		K251 -K252	
DSC		K253	K251
DSC		K254	K256
DS		K255 -K256	
DSC		K257 -K259	K255
DSC		K260	K262
DS		K261 -K262	
DSC		K263	K261
DSC		K264	K266
DS		K265 -K266	
DSC		K267 -K269	K265
DSC		K270	K272
DS		K271 -K272	
DSC		K273	K271
DSC		K274	K276

--- K6310 ---
CONTINUED

DS		K275 -K276	
DSC		K277 -K279	K275
DSC		K280	K282
DS		K281 -K282	
DSC		K283	K281
DSC		K284	K286
DS		K285 -K286	
DSC		K287 -K289	K285
DS		K500 -K567	
LMC		K571	K570
LMC		K573	K572
LMC		K575	K574
LMC		K579	K578
DS		K580 -K599	
DS		K630	
DS		K632 -K638	

--- K632 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B572	B573
DSC	M	E840	E848
DSC	M	E849	E841

--- K633 -K634 ---

DSC		B24	B238
DSC	M	B572	B573
DSC	M	E840	E848
DSC	M	E849	E841

--- K638 ---

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B24	B238
DSC	M	B572	B573
DSC	M	E840	E848
DSC	M	E849	E841

--- K639 ---

SMP		A000 -A09	
SMP	M	A183	
SMP	M	A527	
DSC		B24	B238
SMP	M	B350 -B49	
SMP		B500 -B54	
DSC	M	B572	B573

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K639 --- CONTINUED

SMP	M	B573	
SMP	M	B650 -B839	
SMP	M	B878	
SMP	M	B908	
SMP		C170 -C218	
SMP		C784 -C785	
SMP	M	C810 -C902	
SMP		D010 -D014	
SMP		D120 -D129	
SMP		D132 -D133	
SMP		D372 -D375	
DSC	M	E840	E848
DSC	M	E849	E841
SMP		K260 -K289	
SMP		K298 -K299	
SMP		K315	
SMP	M	K316 -K319	
SMP		K350 -K638	
SMP		Q410 -Q439	

--- K650 ---

SMP	M	A183	
SMP	M	A368	
SMP	M	A500	
SMP	M	A527	
SMP	M	A548	
SMP	M	A748	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B779	B770
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C902	
DS		D000 -D019	
DS		D120 -D139	
DS		D371 -D379	
DSC	M	E840	E848
DSC	M	E849	E841
SMP	M	E850	
DS		K20 -K319	
SMP		K350 -K351	
LMC	M	K359	K350
LMC	M	K359	K351
LMC	M	K37	K350
LMC	M	K37	K351
DS		K400 -K567	
SMP		K570	
LMC		K571	K570

--- K650 --- CONTINUED

SMP		K572	
LMC		K573	K572
SMP		K574	
LMC		K575	K574
SMP		K578	
LMC		K579	K578
DS		K580 -K639	
DS		K800 -K869	
DS		N700 -N732	
SMP		N733 -N735	
DS		N736 -N768	
DS		Q400 -Q459	
DS		Q790 -Q795	
DS	M	S310	
DS		S311	
DS	M	S317	
DS		S318 -S325	
DS	M	S327 -S328	
DS		S350 -S355	
DS	M	S357 -S359	
DS		S360 -S379	
DS	M	S381	
DS	M	S383	
DS	M	S390 -S399	
DS		T282 -T284	
DS		T287 -T289	
DS	M	T912	
DS	M	T915 -T919	

--- K658 ---

SMP	M	A183	
SMP	M	A368	
SMP	M	A500	
SMP	M	A527	
SMP	M	A548	
SMP	M	A748	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B779	B770
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C902	
DS		D000 -D019	
DS		D120 -D139	
DS		D371 -D379	
DSC	M	E840	E848
DSC	M	E849	E841
SMP	M	E850	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K658 ---
CONTINUED

DS		K20 -K319		
SMP		K350 -K351		
LMC		K37	K359	*
DS		K400 -K567		
SMP		K570		
LMC		K571	K570	
SMP		K572		
LMC		K573	K572	
SMP		K574		
LMC		K575	K574	
SMP		K578		
LMC		K579	K578	
DS		K580 -K639		
DS		K800 -K869		
DS		N700 -N732		
SMP		N733 -N735		
DS		N736 -N768		
DS		Q400 -Q459		
DS		Q790 -Q795		
DS	M	S310		
DS		S311		
DS	M	S317		
DS		S318 -S325		
DS	M	S327 -S328		
DS		S350 -S355		
DS	M	S357 -S359		
DS		S360 -S379		
DS	M	S381		
DS	M	S383		
DS	M	S390 -S399		
DS		T282 -T284		
DS		T287 -T289		
DS	M	T912		
DS	M	T915 -T919		

--- K659 ---

SMP	M	A183		
SMP	M	A368		
SMP	M	A500		
SMP	M	A527		
SMP	M	A548		
SMP	M	A748		
DSC	M	B24	B201	
DSC	M	B24	B203	
DSC	M	B24	B208	
DSC	M	B779	B770	
DS		C150 -C269		
DS		C762		
DS		C784 -C788		
DS	M	C798		
DS	M	C810 -C902		

--- K659 ---
CONTINUED

DS		D000 -D019		
DS		D120 -D139		
DS		D371 -D379		
DSC	M	E840	E848	
DSC	M	E849	E841	
SMP	M	E850		
DS		K20 -K319		
SMP		K350 -K351		
LMC		K37	K359	*
DS		K400 -K567		
SMP		K570		
LMC		K571	K570	
SMP		K572		
LMC		K573	K572	
SMP		K574		
LMC		K575	K574	
SMP		K578		
LMC		K579	K578	
DS		K580 -K639		
SMP		K650 -K658		
DS		K800 -K869		
DS		N700 -N732		
SMP		N733 -N735		
DS		N736 -N768		
DS		Q790 -Q795		
DS	M	S310		
DS		S311		
DS	M	S317		
DS		S318 -S325		
DS	M	S327 -S328		
DS		S350 -S355		
DS	M	S357 -S359		
DS		S360 -S379		
DS	M	S381		
DS	M	S383		
DS	M	S390 -S399		
DS		T282 -T284		
DS		T287 -T289		
DS	M	T912		
DS	M	T915 -T919		

--- K660 ---

DSC	M	B059	B054	
DSC		B24	B238	
DSC	M	B572	B573	
DSC	M	B779	B770	
DSC	M	E840	E848	
DSC	M	E849	E841	
LMC		K560 -K564	K565	
LMC		K566 -K567	K565	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- K661 -K668  ---       ]         --- K719  ---
                               ]           CONTINUED
DSC    M  B059         B054    ] LMC       K740 -K746   K717
DSC       B24          B238    ] LMC       K750 -K758   K718
DSC    M  B572         B573    ] LMC    M  K759         K716
DSC    M  B779         B770    ] LMC    M  K759         K718
DSC    M  E840         E848    ] LMC       K760 -K769   K718
DSC    M  E849         E841    ] LMC       K831         K710
                               ]
        --- K669  ---           ]         --- K720  ---
                               ]
DSC    M  B059         B054    ] DSC    M  B059         B054
DSC       B24          B238    ] DS        B150
DSC    M  B572         B573    ] DSC    M  B159         B150
DSC    M  B779         B770    ] DS        B160
DSC    M  E840         E848    ] DSC    M  B161         B160
DSC    M  E849         E841    ] DS        B162
SMP       K650 -K668           ] DSC    M  B169         B162
                               ] DS        B170 -B190
        --- K709  ---           ] DSC    M  B199         B190
                               ] DSC    M  B24          B201
SMP       K700 -K704           ] DSC    M  B24          B238
SMC       K7200        K704    ] DSC    M  B572         B573
SMC       K7210        K704    ] DSC    M  B779         B770
SMC       K7290        K704    ] DS        B942
SMC       K730 -K739   K701    ] DS        C220 -C229
SMC       K740 -K742   K702    ] DS     M  C457
SMC       K746         K703    ] DS        C787
SMC    M  K759         K701    ] DS        D015
SMC       K760         K700    ] DS        D134
                               ] DS     M  D376
     --- K710 -K718  ---       ] DSC    M  E840         E848
                               ] DSC    M  E849         E841
DSC    M  B059         B054    ] DS        K700 -K703
DSC    M  B572         B573    ] SMP    M  K704
DSC    M  B779         B770    ] DS        K709
DSC    M  E840         E848    ] DSC    M  K719         K712
DSC    M  E849         E841    ] LMC    M  K719         K711
                               ] DS        K730 -K746
        --- K719  ---           ] DS        K760 -K768
                               ] DS        Q446 -Q447
DSC    M  B059         B054    ]
DSC    M  B572         B573    ]         --- K7200 ---
DSC    M  B779         B770    ]
DSC    M  E840         E848    ] DS        A064
DSC    M  E849         E841    ] DS     M  A500
SMP       K710 -K718           ] DS     M  A505
LMC    M  K720         K711    ] DS     M  A514
LMC    M  K720         K712    ] DS     M  A527
LMC       K721 -K729   K711    ] DS        A950 -A959
LMC       K730         K713    ] DS     M  B008
LMC       K731         K714    ] DSC    M  B059         B054
LMC       K732         K715    ] DS        B150 -B199
LMC       K738 -K739   K716    ] DSC    M  B24          B201
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K7200 ---
CONTINUED

DSC	M	B24	B238
DS		B250 -B259	
DS	M	B268	
DS		B270 -B279	
DS		B500 -B54	
DSC	M	B572	B573
DS		B580 -B589	
DSC	M	B779	B770
DS	M	B948	
DS		C150 -C269	
DS		C784 -C788	
DS		D015	
DS		D134	
DS		D376	
DSC	M	E840	E848
DSC	M	E849	E841
DS		K700 -K719	
DS		K730 -K758	
DS		K760 -K768	
DS		K800 -K839	
DS		Q440 -Q447	
DS		S301	
DS	M	S307 -S309	
DS		S311	
DS	M	S317 -S318	
DS	M	S346 -S348	
DS	M	S351 -S353	
DS	M	S357 -S359	
DS		S360 -S369	
DS	M	S381	
DS	M	S383	
DS	M	S390 -S399	
DS		T090 -T091	
DS		T095	
DS		T098 -T099	
DS		T210 -T217	
DS		T282	
DS		T284	
DS		T287	
DS		T289	

--- K721 ---

DSC	M	B059	B054
DS		B150	
DSC	M	B159	B150
DS		B160	
DSC	M	B161	B160
DS		B162	
DSC	M	B169	B162
DS		B170 -B190	
DSC	M	B199	B190

--- K721 ---
CONTINUED

DSC	M	B24	B201
DSC	M	B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DS		B942	
DS		C220 -C229	
DS	M	C457	
DS		C787	
DS		D015	
DS		D134	
DS	M	D376	
DSC	M	E840	E848
DSC	M	E849	E841
DS		K700 -K703	
SMP	M	K704	
DS		K709	
LMC		K719	K711
DS		K730 -K746	
DS		K760 -K768	
DS		Q446 -Q447	

--- K7210 ---

DS		A064	
DS	M	A500	
DS	M	A505	
DS	M	A514	
DS	M	A527	
DS		A950 -A959	
DS	M	B008	
DSC	M	B059	B054
DS		B150 -B199	
DSC	M	B24	B201
DSC	M	B24	B238
DS		B250 -B259	
DS	M	B268	
DS		B270 -B279	
DS		B500 -B54	
DSC	M	B572	B573
DS		B580 -B589	
DSC	M	B779	B770
DS	M	B948	
DS		C150 -C269	
DS		C784 -C788	
DS		D015	
DS		D134	
DS		D376	
DSC	M	E840	E848
DSC	M	E849	E841
DS		K700 -K719	
DS		K730 -K758	
DS		K760 -K768	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K7210 ---
CONTINUED

DS		K800 -K839	
DS		Q440 -Q447	
DS		S301	
DS	M	S307 -S309	
DS		S311	
DS	M	S317 -S318	
DS	M	S346 -S348	
DS	M	S351 -S353	
DS	M	S357 -S359	
DS		S360 -S369	
DS	M	S381	
DS	M	S383	
DS	M	S390 -S399	
DS		T090 -T091	
DS		T095	
DS		T098 -T099	
DS		T210 -T217	
DS		T282	
DS		T284	
DS		T287	
DS		T289	

--- K729 ---

DSC	M	B059	B054
DS		B150	
DSC	M	B159	B150
DS		B160	
DSC	M	B161	B160
DS		B162	
DSC	M	B169	B162
DS		B170 -B190	
DSC	M	B199	B190
DSC	M	B24	B201
DSC	M	B24	B238
DSC	M	B572	B573
DSC	M	B779	B770
DS		B942	
DS		C220 -C229	
DS	M	C457	
DS		C787	
DS		D015	
DS		D134	
DS	M	D376	
DSC	M	E840	E848
DSC	M	E849	E841
DS		K700 -K703	
SMP	M	K704	
DS		K709	
LMC		K719	K711
SMP		K720 -K721	
DS		K730 -K746	

--- K729 ---
CONTINUED

DS		K760 -K768	
DS		Q446 -Q447	

--- K7290 ---

DS		A064	
DS	M	A500	
DS	M	A505	
DS	M	A514	
DS	M	A527	
DS		A950 -A959	
DS	M	B008	
DSC	M	B059	B054
DS		B150 -B199	
DSC	M	B24	B238
DS		B250 -B259	
DS	M	B268	
DS		B270 -B279	
DS		B500 -B54	
DSC	M	B572	B573
DS		B580 -B589	
DSC	M	B779	B770
DS	M	B948	
DS		C150 -C269	
DS		C784 -C788	
DS		D015	
DS		D134	
DS		D376	
DSC	M	E840	E848
DSC	M	E849	E841
DS		K700 -K719	
DS		K730 -K768	
DS		K800 -K839	
DS		Q440 -Q447	
DS		S301	
DS	M	S307 -S309	
DS		S311	
DS	M	S317 -S318	
DS	M	S346 -S348	
DS	M	S351 -S353	
DS	M	S357 -S359	
DS		S360 -S369	
DS	M	S381	
DS	M	S383	
DS	M	S390 -S399	
DS		T090 -T091	
DS		T095	
DS		T098 -T099	
DS		T210 -T217	
DS		T282	
DS		T284	
DS		T287	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K7290 ---          ]         --- K741  ---
          CONTINUED            ]           CONTINUED
DS        T289                 ] DSC    M  B779         B770
                               ] DSC    M  E840         E848
     --- K730 -K738  ---        ] DSC    M  E849         E841
                               ] LMC       K740         K742
DSC    M  B059         B054    ]
DSC    M  B572         B573    ]         --- K742  ---
DSC    M  B779         B770    ]
DS        C220 -C249           ] DSC    M  B059         B054
DS        C787                 ] DSC    M  B572         B573
DS     M  C788                 ] DSC    M  B779         B770
DS        D134 -D135           ] DSC    M  E840         E848
DS        D376                 ] DSC    M  E849         E841
DSC    M  E840         E848    ] DSC       K719         K717
DSC    M  E849         E841    ]
SMP       K701                 ]      --- K744 -K745  ---
DS        K740 -K746           ]
DS        K760                 ] DSC    M  B059         B054
DS     M  K761                 ] DSC    M  B572         B573
DS        Q440 -Q447           ] DSC    M  B779         B770
                               ] DSC    M  E840         E848
        --- K739  ---           ] DSC    M  E849         E841
                               ] DS        Q440 -Q447
DSC    M  B059         B054    ]
DSC    M  B572         B573    ]         --- K746  ---
DSC    M  B779         B770    ]
DS        C220 -C249           ] SMP    M  A527
DS        C787                 ] DSC    M  B059         B054
DS     M  C788                 ] DSC    M  B572         B573
DS        D134 -D135           ] DSC    M  B779         B770
DS        D376                 ] DSC    M  E840         E848
DSC    M  E840         E848    ] DSC    M  E849         E841
DSC    M  E849         E841    ] DSC       F100 -F109   K703
SMP       K701                 ] LMC       G312         K703
SMP       K730 -K738           ] LMC    M  G405         K703
DS        K740 -K746           ] LMC       G621         K703
DS        K760                 ] LMC       G721         K703
DS     M  K761                 ] LMC       I426         K703
DS        Q440 -Q447           ] LMC       K292         K703
                               ] SMP       K703
        --- K740  ---           ] SMP    M  K717
                               ] SMP    M  K743 -K745
DSC    M  B059         B054    ] SMP    M  K761
DSC    M  B572         B573    ] LMC       K860         K703
DSC    M  B779         B770    ] DS        Q440 -Q447
DSC    M  E840         E848    ] LMC       R780         K703
DSC    M  E849         E841    ]
LMC       K741         K742    ]         --- K750  ---
                               ]
        --- K741  ---           ] DSC    M  A061         A064
                               ] SMP       A064
DSC    M  B059         B054    ] DSC    M  A069         A064
DSC    M  B572         B573    ] DSC    M  B059         B054
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K750 ---
CONTINUED

DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841

--- K751 ---

DSC	M	B059	B054
DS	M	B150 -B199	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B572	B573
DSC	M	B779	B770
DS	M	B942	
DS		C220 -C229	
DS	M	C457	
DS		C787	
DS		D015	
DS		D134	
DS	M	D376	
DSC	M	E840	E848
DSC	M	E849	E841
DS		K700 -K709	
DS		K730 -K746	
DS		K760	
DS	M	K761	
DS		K763	
DS		K768	
DS		Q446 -Q447	

--- K752 -K753 ---

DSC	M	B059	B054
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B572	B573
DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841

--- K758 ---

DSC	M	B059	B054
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
DSC	M	B572	B573

--- K758 ---
CONTINUED

DSC	M	B779	B770
DSC	M	E840	E848
DSC	M	E849	E841

--- K759 ---

SMP		A064	
SMP	M	A188	
SMP	M	A500	
SMP	M	A505	
SMP	M	A514	
SMP	M	A527	
SMP	M	B008	
DSC	M	B059	B054
SMP		B150 -B199	
DSC	M	B24	B201
DSC	M	B24	B203
DSC	M	B24	B208
SMP		B251	
SMP	M	B268	
SMP	M	B338	
DSC	M	B572	B573
SMP		B581	
DSC	M	B589	B581
DSC	M	B779	B770
DS		C220 -C229	
DS	M	C457	
DS		C787	
DS		D015	
DS		D134	
DS	M	D376	
DSC	M	E840	E848
DSC	M	E849	E841
DS		K700	
SMP		K701	
DS		K702 -K709	
SMP		K716	
SMP	M	K720 -K729	
SMP		K730 -K739	
DS		K740 -K745	
SMP	M	K746	
SMP		K750 -K758	
DS		K760	
DS	M	K761	
DS		K763	
DS		K768	
DS		Q446 -Q447	

--- K760 ---

DSC	M	B059	B054
DSC	M	B24	B238

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K760  ---          ]         --- K766  ---
          CONTINUED            ]           CONTINUED
DSC    M  B572         B573    ] DS        K760
DSC    M  B779         B770    ] DS     M  K761
DSC    M  E840         E848    ] DS        K763
DSC    M  E849         E841    ] DS        K768
SMP       K700                 ] DS        Q446 -Q447
                               ]
     --- K761 -K763  ---       ]         --- K767  ---
                               ]
DSC    M  B059         B054    ] DSC    M  B059         B054
DSC    M  B24          B238    ] DS        B150 -B199
DSC    M  B572         B573    ] DSC       B24          B238
DSC    M  B779         B770    ] DSC    M  B572         B573
DSC    M  E840         E848    ] DSC    M  B779         B770
DSC    M  E849         E841    ] DS        B942
                               ] DS        C220 -C229
        --- K764  ---          ] DS     M  C457
                               ] DS        C787
DSC    M  B059         B054    ] DS        D015
DSC    M  B24          B238    ] DS        D134
DSC    M  B572         B573    ] DS     M  D376
DSC    M  B779         B770    ] DSC    M  E840         E848
DSC    M  E840         E848    ] DSC    M  E849         E841
DSC    M  E849         E841    ] DS        K700 -K709
LMC       K719         K718    ] DSC       K719         K718
                               ] DS        K730 -K746
        --- K765  ---          ] DS        K760 -K766
                               ] DS        K768
DSC    M  B059         B054    ] DS        Q446 -Q447
DSC    M  B24          B238    ]
DSC    M  B572         B573    ]         --- K768  ---
DSC    M  B779         B770    ]
DSC    M  E840         E848    ] DS     M  A064
DSC    M  E849         E841    ] DS     M  A188
                               ] DS     M  A527
        --- K766  ---          ] DS     M  A950 -A959
                               ] DS     M  B008
DSC    M  B059         B054    ] DSC    M  B059         B054
DS     M  B150 -B199           ] DS     M  B150 -B199
DSC    M  B24          B238    ] DSC       B24          B238
DSC    M  B572         B573    ] DS     M  B251
DSC    M  B779         B770    ] DS     M  B268
DS     M  B942                 ] DS     M  B270 -B279
DS        C220 -C229           ] DS     M  B338
DS     M  C457                 ] DS     M  B500 -B529
DS        C787                 ] DSC    M  B572         B573
DS        D015                 ] DS     M  B581
DS        D134                 ] DSC    M  B779         B770
DS     M  D376                 ] DS     M  B908
DSC    M  E840         E848    ] DS     M  B942
DSC    M  E849         E841    ] DS     M  B948
DS        K700 -K709           ] DS     M  C150 -C269
DS        K730 -K746           ] DS     M  C762
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K768  ---          ]      --- K800 -K801  ---
          CONTINUED            ]
DS     M  C784 -C788           ] LDC       K560         K563
DS     M  C798                 ] LDP       K563
DS     M  C810 -C969           ] LDC       K566 -K567   K563
DS     M  D000 -D019           ]
DS     M  D120 -D139           ]         --- K802  ---
DS     M  D371 -D379           ]
DSC    M  E840         E848    ] LDC       K560         K563
DSC    M  E849         E841    ] LDP       K563
DSC    M  E859         E854    ] LDC       K566 -K567   K563
DS     M  K700 -K718           ] SMP       K800 -K801
DSC       K719         K718    ] LMC       K810         K800
DS     M  K720 -K767           ] LMC       K811 -K819   K801
DS     M  K800 -K839           ]
DS        Q440 -Q447           ]         --- K803  ---
                               ]
        --- K769  ---          ] LDC       K560         K563
                               ] LDP       K563
SMP       A064                 ] LDC       K566 -K567   K563
SMP    M  A188                 ] LMP       K804
SMP    M  A500                 ] LMC       K810 -K819   K804
SMP    M  A505                 ]
SMP    M  A514                 ]         --- K804  ---
SMP    M  A527                 ]
SMP    M  B008                 ] LDC       K560         K563
DSC    M  B059         B054    ] LDP       K563
SMP       B150 -B199           ] LDC       K566 -K567   K563
DSC    M  B24          B238    ]
SMP       B251                 ]         --- K805  ---
SMP    M  B268                 ]
SMP    M  B338                 ] LDC       K560         K563
DSC    M  B572         B573    ] LDP       K563
SMP    M  B573                 ] LDC       K566 -K567   K563
SMP       B581                 ] SMP       K803 -K804
SMP    M  B650 -B659           ] LMC       K810 -K819   K804
SMP       B661                 ] LMC       K830         K803
SMP       B663                 ]
SMP       B670                 ]         --- K808  ---
SMP       B675                 ]
SMP       B678                 ] LMC       K810         K800
DSC    M  B779         B770    ] LMC       K811 -K819   K801
SMP    M  B838                 ]
SMP    M  E740                 ]         --- K810  ---
DSC    M  E840         E848    ]
DSC    M  E849         E841    ] DSC    M  B24          B201
SMP       K700 -K768           ] DSC    M  B24          B203
DS        Q440 -Q445           ] DSC    M  B24          B208
SMP       Q446                 ] SMP       K800
DS        Q447                 ] LMC       K802         K800
                               ] LMC       K803         K804
                               ] SMP       K804
                               ] LMC       K805         K804
                               ] DSC       K808         K800
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- K811 -K818  ---       ]
                               ]
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]
SMP       K801                 ]
LMC       K802         K801    ]
LMC       K803         K804    ]
SMP       K804                 ]
LMC       K805         K804    ]
DSC       K808         K801    ]
                               ]
        --- K819  ---          ]
                               ]
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]
SMP       K801                 ]
LMC       K802         K801    ]
LMC       K803         K804    ]
SMP       K804                 ]
LMC       K805         K804    ]
DSC       K808         K801    ]
SMP       K810 -K818            ]
                               ]
        --- K820  ---          ]
                               ]
DSC       B24          B238    ]
DSC    M  B572         B573    ]
DSC    M  B779         B770    ]
LMP       K802                 ]
                               ]
     --- K821 -K822  ---       ]
                               ]
DSC       B24          B238    ]
DSC    M  B572         B573    ]
DSC    M  B779         B770    ]
                               ]
        --- K823  ---          ]
                               ]
DSC    M  B572         B573    ]
DSC    M  B779         B770    ]
                               ]
     --- K824 -K828  ---       ]
                               ]
DSC       B24          B238    ]
DSC    M  B572         B573    ]
DSC    M  B779         B770    ]
                               ]
        --- K829  ---          ]
                               ]
DSC       B24          B238    ]
DSC    M  B572         B573    ]
DSC    M  B779         B770    ]
```

```
         --- K829  ---
           CONTINUED
SMP       K820 -K828

         --- K830  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B572         B573
DSC    M  B779         B770
DS        C220 -C249
DS        C787
DS     M  C788
DS        D015
DS        D134 -D135
DS        D376
LMP       K803 -K804
LMC       K805         K803

         --- K831  ---

DSC       B24          B238
DSC    M  B572         B573
DSC    M  B779         B770
DS        C220 -C249
DS        C787
DS     M  C788
DS        D015
DS        D134 -D135
DS        D376
DSC       K719         K710
LMP       K805

         --- K832  ---

DSC       B24          B238
DSC    M  B572         B573
DSC    M  B779         B770
DS        C220 -C249
DS        C787
DS     M  C788
DS        D015
DS        D134 -D135
DS        D376

         --- K833  ---

DSC    M  B572         B573
DSC    M  B779         B770
DS        C220 -C249
DS        C787
DS     M  C788
DS        D015
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K833  ---          ]         --- K861  ---
          CONTINUED            ]           CONTINUED
DS        D134 -D135           ] DSC    M  B24          B203
DS        D376                 ] DSC    M  B24          B208
                               ] DSC    M  B572         B573
     --- K834 -K838  ---        ] DSC    M  B779         B770
                               ] DS       C250 -C259
DSC       B24          B238    ] DSC    M  E840         E848
DSC    M  B572         B573    ] DSC    M  E849         E841
DSC    M  B779         B770    ] DS       F100 -F109
DS        C220 -C249           ] SMP      K860               *
DS        C787                 ]
DS     M  C788                 ]         --- K862  ---
DS        D015                 ]
DS        D134 -D135           ] DSC    M  B059         B054
DS        D376                 ] DSC    M  B24          B238
                               ] DSC    M  B572         B573
        --- K839  ---           ] DSC    M  B779         B770
                               ] DS     M  C788
DSC       B24          B238    ] DSC    M  E840         E848
DSC    M  B572         B573    ] DSC    M  E849         E841
DSC    M  B779         B770    ]
SMP       C220 -C249           ]         --- K863  ---
SMP       C787                 ]
SMP    M  C788                 ] DSC    M  B059         B054
SMP       D015                 ] DSC    M  B24          B238
SMP       D134 -D135           ] DSC    M  B572         B573
SMP       D376                 ] DSC    M  B779         B770
SMP       K800 -K804           ] DS     M  D017
LMP       K805                 ] DS       D136
SMP       K808 -K838           ] DS     M  D377
SMP       Q440 -Q447           ] DSC    M  E840         E848
                               ] DS       E841 -E848
        --- K85   ---           ] DSC    M  E849         E841
                               ] DS       F100 -F109
SMP    M  A527                 ] DS       K800 -K808
DSC    M  B059         B054    ] DS       Q450 -Q453
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- K868  ---
DSC    M  B24          B208    ]
SMP    M  B252                 ] DSC    M  B059         B054
SMP    M  B263                 ] DSC    M  B24          B238
DSC    M  B269         B263    ] DS     M  B269
DSC    M  B572         B573    ] DSC    M  B572         B573
DSC    M  B779         B770    ] DSC    M  B779         B770
DSC    M  E840         E848    ] DS       C250 -C259
DSC    M  E849         E841    ] DS     M  C788
DS        F100 -F109           ] DS     M  D017
DS     M  I748                 ] DS       D136
                               ] DS     M  D377
        --- K861  ---           ] DSC    M  E840         E848
                               ] DS       E841 -E848
DSC    M  B059         B054    ] DSC    M  E849         E841
DSC    M  B24          B201    ] DS       F100 -F109
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K868  ---          ]         --- K911  ---
          CONTINUED            ]
DS        K800 -K808           ] DS     M  Y831 -Y834
DS        K85                  ] DS     M  Y836 -Y839
DS        K861 -K863           ] DS     M  Y883
DS        Q450 -Q453           ]
                               ]         --- K912  ---
        --- K869  ---          ]
                               ] DS     M  Y830
DSC    M  B059         B054    ] DS     M  Y831 -Y834
DSC    M  B24          B238    ] DS     M  Y836 -Y839
SMP       B252                 ] DS     M  Y883
SMP       B263                 ]
DSC    M  B572         B573    ]         --- K913  ---
DSC    M  B779         B770    ]
SMP       C250 -C259           ] DS        Y830 -Y839
SMP    M  C788                 ] DS     M  Y883
SMP    M  D017                 ]
SMP       D136                 ]         --- K914  ---
SMP    M  D377                 ]
DSC    M  E840         E848    ] DS     M  Y833
DSC    M  E849         E841    ] DS     M  Y883
SMP       E849                 ]
SMP       K85  -K868           ]         --- K915  ---
SMP       Q453                 ]
                               ] DS        Y836
     --- K903 -K904  ---       ] DS     M  Y883
                               ]
DSC    M  B572         B573    ]         --- K918  ---
DSC    M  E840         E848    ]
DSC    M  E849         E841    ] DS        Y600 -Y849
                               ] DS        Y881
        --- K908  ---          ] DS        Y883
                               ]
DSC    M  B24          B238    ]         --- K919  ---
DSC    M  B572         B573    ]
DSC    M  E840         E848    ] SMP       K910 -K918
DSC    M  E849         E841    ] DS        Y600 -Y849
                               ] DS        Y881
        --- K909  ---          ] DS        Y883
                               ]
DSC    M  B24          B238    ]      --- K920 -K921  ---
DSC    M  B572         B573    ]
DSC    M  E840         E848    ] DS        A000 -A09
DSC    M  E849         E841    ] DS        A183
SMP       K900 -K908           ] DS     M  A188
                               ] DS     M  A527
        --- K910  ---          ] DS     M  A548
                               ] DS     M  A748
DS     M  Y830                 ] DS        B150 -B199
DS     M  Y831 -Y834           ] DSC       B24          B238
DS     M  Y836 -Y839           ] DS     M  B350 -B54
DS     M  Y883                 ] DSC    M  B572         B573
                               ] DS        B573
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- K920 -K921 --- CONTINUED

DS	M	B650 -B659	
DS	M	B878	
DS	M	B908	
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C969	
DS		D000 -D019	
DS		D120 -D139	
DS		D371 -D379	
DS		D65 -D699	
DSC	M	E840	E848
DS		E841	
DSC	M	E849	E841
DS		I850	
DSC		I859	I850
DSC		J1010	J108
DSC		J1110	J118
DS		K20 -K229	
LMP		K250	
LMC		K251	K252
LMP		K252	
LMC		K253	K250
LMP		K254	
LMC		K255	K256
LMP		K256	
LMC		K257 -K259	K254
LMP		K260	
LMC		K261	K262
LMP		K262	
LMC		K263	K260
LMP		K264	
LMC		K265	K266
LMP		K266	
LMC		K267 -K269	K264
LMP		K270	
LMC		K271	K272
LMP		K272	
LMC		K273	K270
LMP		K274	
LMC		K275	K276
LMP		K276	
LMC		K277 -K279	K274
LMP		K280	
LMC		K281	K282
LMP		K282	
LMC		K283	K280
LMP		K284	
LMC		K285	K286
LMP		K286	
LMC		K287 -K289	K284

--- K920 -K921 --- CONTINUED

DS		K290	
DSC		K291	K290
DS		K292 -K869	
DS		Q390 -Q459	
DS		Q790 -Q795	

--- K922 ---

DS		A000 -A09	
DS		A183	
DS	M	A188	
DS	M	A527	
DS	M	A548	
DS	M	A748	
DS		B150 -B199	
DSC		B24	B238
DS	M	B350 -B54	
DSC	M	B572	B573
DS		B573	
DS	M	B650 -B659	
DS	M	B878	
DS	M	B908	
DS		C150 -C269	
DS		C762	
DS		C784 -C788	
DS	M	C798	
DS	M	C810 -C969	
DS		D000 -D019	
DS		D120 -D139	
DS		D371 -D379	
DS		D65 -D699	
DSC	M	E840	E848
DS		E841	
DSC	M	E849	E841
DS		I850	
DSC		I859	I850
DSC		J1010	J108
DSC		J1110	J118
DS		K20 -K229	
DSC		K251	K252
DSC		K253	K250
DSC		K255	K256
DSC		K257 -K259	K254
DSC		K261	K262
DSC		K263	K260
DSC		K265	K266
DSC		K267 -K269	K264
DSC		K271	K272
DSC		K273	K270
DSC		K275	K276
DSC		K277 -K279	K274
DSC		K281	K282

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- K922  ---
          CONTINUED
DSC       K283         K280
DSC       K285         K286
DSC       K287 -K289   K284
DS        K290
DSC       K291         K290
DS        K292 -K624
SMP       K625
DS        K626 -K660
SMP       K661
DS        K668 -K767
SMP    M  K768
DS        K769 -K863
SMP    M  K868
DS        K869
SMP       K920 -K921
DS        Q390 -Q459
DS        Q790 -Q795

        --- K928  ---

DSC       B24          B238
DSC    M  B572         B573
DSC    M  E840         E848
DSC    M  E849         E841

        --- K929  ---

DSC       B24          B238
DSC    M  B572         B573
DSC    M  E840         E848
DSC    M  E849         E841
DSC       E859         E854
SMP       K000 -K928

     --- L00  -L011  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

     --- L020 -L028  ---

DSC    M  A061         A064
DSC    M  A069         A064
SMP       A220
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

         --- L029  ---

DSC    M  A061         A064
DSC    M  A069         A064
SMP       A220
DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
SMP       L020 -L028

      --- L030 -L038  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

         --- L039  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
SMP       L030 -L038

      --- L040 -L048  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

         --- L049  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
SMP       L040 -L048

         --- L059  ---

SMP       L050

      --- L080 -L088  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  I830         I832
DS        I831
DS     M  I832
DSC    M  I839         I831

         --- L089  ---

DSC    M  B24          B201
DSC    M  B24          B203
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- L089  ---          ]         --- L299  ---
          CONTINUED            ]
DSC    M  B24          B208    ] SMP       L290 -L298
DSC    M  I830         I832    ]
DSC    M  I839         I831    ]         --- L303  ---
SMP       L00  -L088           ]
                               ] DSC    M  B24          B201
        --- L109  ---          ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
SMP       L100 -L108           ]
                               ]         --- L309  ---
        --- L119  ---          ]
                               ] DS        A601
SMP       L110 -L118           ] DS        B000 -B001
                               ] DS     M  B005
        --- L129  ---          ] DSC       E100 -E105   E107
                               ] DS        E106 -E107
SMP       L120 -L128           ] DSC       E109         E106
                               ] DSC       E110 -E115   E117
        --- L139  ---          ] DS        E116 -E117
                               ] DSC       E119         E116
SMP       L100 -L138           ] DSC       E120 -E125   E127
                               ] DS        E126 -E127
        --- L209  ---          ] DSC       E129         E126
                               ] DSC       E130 -E135   E137
SMP       L200 -L208           ] DS        E136 -E137
                               ] DSC       E139         E136
        --- L219  ---          ] DSC       E140 -E145   E147
                               ] DS        E146 -E147
SMP       L210 -L218           ] DSC       E149         E146
                               ] SMP       L200 -L308
        --- L239  ---          ]
                               ]         --- L409  ---
SMP       L230 -L238           ]
                               ] SMP       L400 -L408
        --- L249  ---          ]
                               ]         --- L419  ---
SMP       L240 -L248           ]
                               ] SMP       L410 -L418
        --- L259  ---          ]
                               ]         --- L439  ---
SMP       L230 -L258           ]
                               ] SMP       L430 -L438
        --- L279  ---          ]
                               ]         --- L449  ---
SMP       L270 -L278           ]
                               ] SMP       L400 -L448
        --- L280  ---          ]
                               ]         --- L509  ---
DSC    M  E859         E854    ]
                               ] SMP       L500 -L508
                               ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- L519  ---          ]         --- L689  ---
                               ]
SMP       L510 -L518           ] SMP       L680 -L688
                               ]
        --- L539  ---          ]         --- L709  ---
                               ]
SMP       L510 -L538           ] SMP       L700 -L708
                               ]
        --- L559  ---          ]         --- L719  ---
                               ]
SMP       L550 -L558           ] SMP       L710 -L718
                               ]
        --- L569  ---          ]         --- L729  ---
                               ]
SMP       L560 -L568           ] SMP       L720 -L728
                               ]
        --- L579  ---          ]         --- L739  ---
                               ]
SMP       L570 -L578           ] SMP       L730 -L738
                               ]
        --- L589  ---          ]         --- L749  ---
                               ]
SMP       L580 -L581           ] SMP       L740 -L748
                               ]
        --- L599  ---          ]         --- L759  ---
                               ]
SMP       L590 -L598           ] SMP       L750 -L758
                               ]
        --- L609  ---          ]         --- L819  ---
                               ]
SMP       L600 -L608           ] SMP       L810 -L818
                               ]
        --- L639  ---          ]         --- L859  ---
                               ]
SMP       L630 -L638           ] SMP       L850 -L858
                               ]
        --- L649  ---          ]         --- L879  ---
                               ]
SMP       L640 -L648           ] SMP       L870 -L878
                               ]
        --- L659  ---          ]         --- L89   ---
                               ]
SMP       L650 -L658           ] DSC       B24          B238
                               ] DSC       E100 -E104   E107
        --- L669  ---          ] DS        E105
                               ] DSC       E106         E107
SMP       L660 -L668           ] DS        E107
                               ] DSC       E109         E105
        --- L679  ---          ] DSC       E110 -E114   E117
                               ] DS        E115
SMP       L670 -L678           ] DSC       E116         E117
                               ] DS        E117
                               ] DSC       E119         E115
                               ] DSC       E120 -E124   E127
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- L89   ---          ]         --- L958  ---
          CONTINUED            ]
DS        E125                 ] DSC    M  B24          B201
DSC       E126         E127    ] DSC    M  B24          B203
DS        E127                 ] DSC    M  B24          B208
DSC       E129         E125    ]
DSC       E130 -E134   E137    ]         --- L959  ---
DS        E135                 ]
DSC       E136         E137    ] DSC    M  B24          B201
DS        E137                 ] DSC    M  B24          B203
DSC       E139         E135    ] DSC    M  B24          B208
DSC       E140 -E144   E147    ] SMP       L950 -L958
DS        E145                 ]
DSC       E146         E147    ]         --- L97   ---
DS        E147                 ]
DSC       E149         E145    ] DSC       B24          B238
DS        G800 -G839           ] DSC       E100 -E104   E107
DS        M840 -M849           ] DS        E105
                               ] DSC       E106         E107
        --- L909  ---          ] DS        E107
                               ] DSC       E109         E105
SMP       L900 -L908           ] DSC       E110 -E114   E117
                               ] DS        E115
        --- L919  ---          ] DSC       E116         E117
                               ] DS        E117
SMP       L910 -L918           ] DSC       E119         E115
                               ] DSC       E120 -E124   E127
        --- L921  ---          ] DS        E125
                               ] DSC       E126         E127
DSC       E100 -E105   E107    ] DS        E127
DSC       E109         E106    ] DSC       E129         E125
DSC       E110 -E115   E117    ] DSC       E130 -E134   E137
DSC       E119         E116    ] DS        E135
DSC       E120 -E125   E127    ] DSC       E136         E137
DSC       E129         E126    ] DS        E137
DSC       E130 -E135   E137    ] DSC       E139         E135
DSC       E139         E136    ] DSC       E140 -E144   E147
DSC       E140 -E145   E147    ] DS        E145
DSC       E149         E146    ] DSC       E146         E147
                               ] DS        E147
        --- L929  ---          ] DSC       E149         E145
                               ] DS        I739
SMP       L920 -L928           ] DSC       I831         I832
                               ] DSC       I839         I830
        --- L930  ---          ]
                               ]         --- L984  ---
SMP       L931 -L932           ]
                               ] DSC       B24          B238
        --- L949  ---          ] DSC       E100 -E104   E107
                               ] DS        E105
SMP       L940 -L948           ] DSC       E106         E107
                               ] DS        E107
                               ] DSC       E109         E105
                               ] DSC       E110 -E114   E117
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- L984  ---          ]         --- M028  ---
          CONTINUED            ]
DS        E115                 ] DSC    M  B24          B201
DSC       E116         E117    ] DSC    M  B24          B203
DS        E117                 ] DSC    M  B24          B208
DSC       E119         E115    ]
DSC       E120 -E124   E127    ]         --- M029  ---
DS        E125                 ]
DSC       E126         E127    ] DSC    M  B24          B201
DS        E127                 ] DSC    M  B24          B203
DSC       E129         E125    ] DSC    M  B24          B208
DSC       E130 -E134   E137    ] SMP       M020 -M028
DS        E135                 ]
DSC       E136         E137    ]         --- M058  ---
DS        E137                 ]
DSC       E139         E135    ] SMP       N288
DSC       E140 -E144   E147    ]
DS        E145                 ]         --- M059  ---
DSC       E146         E147    ]
DS        E147                 ] SMP       M050 -M058
DSC       E149         E145    ]
DSC    M  I831         I832    ]         --- M069  ---
DSC    M  I839         I830    ]
                               ] LMC    M  G629         M053
        --- L988  ---          ] LMC       G729         M053
                               ] LMC    M  I319         M053
DSC    M  E859         E854    ] LMC    M  I38          M053
                               ] LMC    M  I514         M053
        --- L989  ---          ] LMC       I518 -I519   M053
                               ] LMC    M  I776         M052
DSC       B24          B238    ] LMC       J9840        M051
SMP       L980 -L988           ] SMP       M050 -M068
                               ] LMC    M  M436         M068
     --- M000 -M008  ---       ]
                               ]      --- M084 -M088  ---
DS     M  A180                 ]
DSC    M  B24          B201    ] DSC    M  B24          B201
DSC    M  B24          B203    ] DSC    M  B24          B203
DSC    M  B24          B208    ] DSC    M  B24          B208
                               ]
        --- M009  ---          ]         --- M089  ---
                               ]
DS     M  A180                 ] DSC    M  B24          B201
DSC    M  B24          B201    ] DSC    M  B24          B203
DSC    M  B24          B203    ] DSC    M  B24          B208
DSC    M  B24          B208    ] SMP       M080 -M088
SMP       M000 -M008           ]
                               ]         --- M109  ---
        --- M022  ---          ]
                               ] SMP       M100 -M104
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- M110 -M118  ---       ]      --- M130 -M131  ---
                               ]
DSC    M  B24          B201    ] DSC    M  B24          B201
DSC    M  B24          B203    ] DSC    M  B24          B203
DSC    M  B24          B208    ] DSC    M  B24          B208
                               ] DSC       E100 -E105   E107
        --- M119  ---          ] DS     M  E106 -E107
                               ] DSC       E109         E106
DSC    M  B24          B201    ] DSC       E110 -E115   E117
DSC    M  B24          B203    ] DS     M  E116 -E117
DSC    M  B24          B208    ] DSC       E119         E116
SMP       M110 -M118           ] DSC       E120 -E125   E127
                               ] DS     M  E126 -E127
     --- M121 -M124  ---       ] DSC       E129         E126
                               ] DSC       E130 -E135   E137
DSC    M  B24          B201    ] DS     M  E136 -E137
DSC    M  B24          B203    ] DSC       E139         E136
DSC    M  B24          B208    ] DSC       E140 -E145   E147
                               ] DS     M  E146 -E147
        --- M125  ---          ] DSC       E149         E146
                               ] DS     M  E854
DS        S110 -S199           ] DSC       E859         E854
DS        S220 -S235           ]
DS        S320 -S337           ]         --- M138  ---
DS        S420 -S437           ]
DS        S47  -S499           ] DSC       A029         A022
DS        S520 -S534           ] DSC       B069         B068
DS        S570 -S599           ] DSC    M  B24          B201
DS        S620 -S637           ] DSC    M  B24          B203
DS        S670 -S699           ] DSC    M  B24          B208
DS        S720 -S731           ] DSC       E100 -E105   E107
DS        S770 -S799           ] DSC       E109         E106
DS        S820 -S837           ] DSC       E110 -E115   E117
DS        S870 -S899           ] DSC       E119         E116
DS        S920 -S936           ] DSC       E120 -E125   E127
DS        S970 -S999           ] DSC       E129         E126
DS        T021 -T059           ] DSC       E130 -E135   E137
DS        T08                  ] DSC       E139         E136
DS        T092                 ] DSC       E140 -E145   E147
DS        T096                 ] DSC       E149         E146
DS        T10                  ] DSC       E859         E854
DS        T112                 ]
DS        T116                 ]         --- M139  ---
DS        T12                  ]
DS        T132                 ] SMP    M  A022
DS        T136                 ] DSC       A029         A022
DS        T142 -T143           ] SMP    M  A180
DS        T147                 ] SMP    M  A251
                               ] SMP    M  A398
        --- M128  ---           ] SMP    M  A521
                               ] SMP    M  A544
DSC    M  B24          B201    ] SMP    M  B068
DSC    M  B24          B203    ] DSC       B069         B068
DSC    M  B24          B208    ] DSC    M  B24          B201
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- M139  ---          ]         --- M169  ---
          CONTINUED            ]
DSC    M  B24          B203    ] SMP       M160 -M167
DSC    M  B24          B208    ]
SMP    M  B49                  ]         --- M179  ---
SMP    M  B749                 ]
DSC       E100 -E105   E107    ] SMP       M170 -M175
DS     M  E106 -E107           ]
DSC       E109         E106    ]         --- M189  ---
DSC       E110 -E115   E117    ]
DS     M  E116 -E117           ] SMP       M180 -M185
DSC       E119         E116    ]
DSC       E120 -E125   E127    ]      --- M199 -M1990 ---
DS     M  E126 -E127           ]
DSC       E129         E126    ] SMP       M150 -M198
DSC       E130 -E135   E137    ]
DS     M  E136 -E137           ]         --- M206  ---
DSC       E139         E136    ]
DSC       E140 -E145   E147    ] SMP       M201 -M205
DS     M  E146 -E147           ]
DSC       E149         E146    ]         --- M218  ---
SMP    M  E702                 ]
DS     M  E854                 ] DS     M  E100 -E149
DSC       E859         E854    ]
SMP    M  I00                  ]         --- M219  ---
SMP    M  L405                 ]
SMP       M000 -M138           ] SMP       M200 -M218
SMP    M  M199 -M1990          ]
SMP    M  M45                  ]         --- M229  ---
SMP    M  M465                 ]
SMP    M  M469                 ] SMP       M220 -M228
SMP    M  M483                 ]
                               ]         --- M239  ---
        --- M152  ---          ]
                               ] SMP       M230 -M238
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- M246  ---
DSC    M  B24          B208    ]
                               ] DS        M050 -M089
     --- M154 -M158  ---       ] DS        M120 -M1990
                               ] DS        M45  -M489
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- M249  ---
DSC    M  B24          B208    ]
                               ] SMP       M230 -M248
        --- M159  ---          ]
                               ]         --- M250  ---
SMP       M150 -M158           ]
                               ] DSC       B24          B238
     --- M162 -M163  ---       ]
                               ]      --- M252 -M253  ---
DSC    M  B24          B201    ]
DSC    M  B24          B203    ] DSC       B24          B238
DSC    M  B24          B208    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- M255 -M257  ---       ]
                               ]
DSC       B24          B238    ] SMP       M330 -M332
                               ]
        --- M259  ---           ]         --- M349  ---
                               ]
SMP       M000 -M258            ] LMC       G729         M348
                               ] LMC       I270         M348
        --- M300  ---           ] LMC       J120 -J219   M348
                               ] LMC       J40  -J47    M348
DSC    M  B24          B201    ] LMC       J690         M348
DSC    M  B24          B203    ] LMC       J80  -J81    M348
DSC    M  B24          B208    ] LMC       J840 -J852   M348
LMC       I270         M301    ] LMC       J90          M348
LMC       J120 -J219   M301    ] LMC       J929 -J949   M348
LMC       J40  -J47    M301    ] LMC       J980 -J9840  M348
LMC       J690         M301    ] SMP       M340 -M348
LMC       J80  -J81    M301    ]
LMC       J840 -J852   M301    ]         --- M354  ---
LMC       J90          M301    ]
LMC       J929 -J949   M301    ] DSC    M  B24          B201
LMC       J980 -J9840  M301    ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
     --- M301 -M302  ---       ]
                               ]         --- M355  ---
DSC    M  B24          B201    ]
DSC    M  B24          B203    ] DSC       B24          B238
DSC    M  B24          B208    ]
                               ]         --- M357  ---
        --- M308  ---           ]
                               ] DSC       B24          B238
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- M359  ---
DSC    M  B24          B208    ]
                               ] LMC       I600         M358  *
     --- M310 -M318  ---       ] LMC       I601 -I606   M358  *
                               ] LMC       I607         M358  *
DSC    M  B24          B238    ] LMC       I608         M358  *
DSC    M  R75          B238    ] LMC       I609         M358  *
                               ] LMC       I610 -I698   M358  *
        --- M319  ---           ] SMP       M300 -M358         *
                               ]
DSC    M  B24          B238    ]         --- M402  ---
SMP       M310 -M318            ]
DSC    M  R75          B238    ] SMP    M  M400 -M401
                               ]
        --- M329  ---           ]         --- M405  ---
                               ]
LMC       I00  -K929   M321    ] SMP       M404
LMC       M000 -M328   M321    ]
SMP       M320 -M328            ]      --- M410 -M412  ---
LMC       M330 -N399   M321    ]
                               ] SMP       I271
                               ] LMC       I279         I271
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- M410 -M412  ---       ]         --- M469  ---
          CONTINUED            ]
LMC       I500 -I509   I271    ] DSC    M  B24          B201
LMC       I519         I271    ] DSC    M  B24          B203
                                ] DSC    M  B24          B208
        --- M413  ---           ] SMP       M460 -M468
                                ]
SMP       I271                  ]      --- M471 -M472  ---
LMC       I279         I271    ]
LMC       I500 -I509   I271    ] DSC    M  B24          B201
DSC       I510 -I514   I271    ] DSC    M  B24          B203
DSC       I515         I271    ] DSC    M  B24          B208
DSC       I516 -I518   I271    ]
LMC       I519         I271    ]         --- M478  ---
                                ]
     --- M414 -M418  ---       ] LMC    M  G959         M471
                                ] LMC    M  M541         M472
SMP       I271                  ]
LMC       I279         I271    ]         --- M479  ---
LMC       I500 -I509   I271    ]
LMC       I519         I271    ] LMC    M  G959         M471
                                ] SMP       M470 -M478
        --- M419  ---           ] LMC    M  M541         M472
                                ]
SMP    M  A180                  ]         --- M480  ---
SMP       E643                  ]
SMP       I271                  ] DSC       B24          B238
LMC       I279         I271    ]
LMC       I500 -I509   I271    ]         --- M485  ---
LMC       I519         I271    ]
SMP       M410 -M418            ] DSC       M800 -M809   M808
                                ]
        --- M429  ---           ]         --- M489  ---
                                ]
SMP       M420 -M421            ] SMP       M45  -M488
                                ]
        --- M434  ---           ]      --- M502 -M508  ---
                                ]
LMC       G959         M433    ] LMC    M  G959         M500
                                ] LMC    M  M541         M501
        --- M436  ---           ] LMC    M  M792         M501
                                ]
DS     M  M068                  ]         --- M509  ---
DSC    M  M069         M068    ]
                                ] LMC    M  G959         M500
        --- M439  ---           ] SMP       M500 -M508
                                ] LMC    M  M541         M501
SMP       M400 -M438            ] LMC    M  M792         M501
                                ]
     --- M460 -M468  ---       ]      --- M512 -M513  ---
                                ]
DSC    M  B24          B201    ] LMC    M  G959         M510
DSC    M  B24          B203    ] LMC    M  M541         M511
DSC    M  B24          B208    ] LMC       M543         M511
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- M512 -M513  ---        ]         --- M543  ---
          CONTINUED             ]           CONTINUED
LMC    M  M792         M511     ] DSC       M518 -M519   M511
                                ] LMC    M  M545         M544
        --- M518  ---           ]
                                ]         --- M544  ---
LMC    M  G959         M510     ]
LMC    M  M541         M511     ] DSC    M  B24          B238
LMC       M543         M511     ]
LMC    M  M792         M511     ]         --- M545  ---
                                ]
        --- M519  ---           ] DSC    M  B24          B238
                                ] LMC    M  M543         M544
SMP       C412                  ]
SMP    M  C795                  ]         --- M546  ---
SMP       D166                  ]
SMP    M  D480                  ] DSC    M  B24          B238
LMC    M  G959         M510     ]
SMP       M500 -M518            ]         --- M600  ---
LMC    M  M541         M511     ]
LMC       M543         M511     ] DSC    M  B24          B201
LMC    M  M792         M511     ] DSC    M  B24          B203
                                ] DSC    M  B24          B208
        --- M539  ---           ] DS     M  B588
                                ] DSC    M  B589         B588
SMP       M400 -M538            ] DS     M  B698
SMP       M540 -M544            ] DSC    M  B699         B698
                                ]
        --- M540  ---           ]         --- M601  ---
                                ]
DSC    M  B24          B201     ] DSC    M  B24          B201
DSC    M  B24          B203     ] DSC    M  B24          B203
DSC    M  B24          B208     ] DSC    M  B24          B208
                                ]
        --- M541  ---           ]         --- M608  ---
                                ]
DSC    M  B24          B201     ] DSC    M  B24          B201
DSC    M  B24          B203     ] DSC    M  B24          B203
DSC    M  B24          B208     ] DSC    M  B24          B208
DSC    M  B24          B238     ] DS     M  B588
DSC    M  M478 -M479   M472     ] DSC       B589         B588
DSC    M  M502         M501     ] DS     M  B698
DSC    M  M503 -M509   M501     ] DSC       B699         B698
DSC    M  M512 -M513   M511     ]
DSC    M  M518 -M519   M511     ]         --- M609  ---
                                ]
        --- M542  ---           ] DSC    M  B24          B201
                                ] DSC    M  B24          B203
DSC    M  B24          B238     ] DSC    M  B24          B208
                                ] DS     M  B588
        --- M543  ---           ] DSC       B589         B588
                                ] DS     M  B698
DSC    M  B24          B238     ] DSC       B699         B698
DSC       M512 -M513   M511     ] SMP       M600 -M608
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- M619  ---
SMP       M610 -M615
LMC       T200 -T329   M613

     --- M620 -M622  ---

DSC       B24          B238

        --- M624  ---

DSC       B24          B238

        --- M625  ---

DSC       B24          B238
DS        G120 -G129

     --- M626 -M628  ---

DSC       B24          B238

        --- M629  ---

DSC       B24          B238
SMP       M600 -M628

     --- M650 -M652  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

     --- M654 -M658  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

        --- M659  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
SMP       M650 -M658

        --- M665  ---

SMP       M662 -M664

        --- M679  ---

SMP    M  C499
SMP    M  C798
```

```
        --- M679  ---
          CONTINUED
SMP       D219
SMP       D481
SMP       M650 -M678

      --- M710 -M711  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

        --- M715  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208

        --- M719  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
SMP       M700 -M718

      --- M720 -M728  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238

        --- M729  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238
SMP       M720 -M728

      --- M750 -M755  ---

DSC    M  B24          B201
DSC    M  B24          B203
DSC    M  B24          B208
DSC    M  B24          B238

        --- M759  ---

SMP       M750 -M758
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- M760 -M768  ---       ]      --- M795 -M798  ---
                               ]           CONTINUED
DSC    M  B24          B201    ] DSC    M  B24          B238
DSC    M  B24          B203    ]
DSC    M  B24          B208    ]         --- M799  ---
DSC    M  B24          B238    ]
                               ] DSC    M  B24          B201
        --- M769  ---           ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DSC    M  B24          B201    ] DSC    M  B24          B238
DSC    M  B24          B203    ] SMP       M600 -M798
DSC    M  B24          B208    ]
DSC    M  B24          B238    ]         --- M809  ---
SMP       M760 -M768           ]
                               ] SMP       M800 -M808
     --- M770 -M778  ---       ]
                               ]         --- M810  ---
DSC    M  B24          B201    ]
DSC    M  B24          B203    ] LMC       M844         M800
DSC    M  B24          B208    ]
DSC    M  B24          B238    ]         --- M811  ---
                               ]
        --- M779  ---           ] LMC       M844         M801
                               ]
DSC    M  B24          B201    ]         --- M812  ---
DSC    M  B24          B203    ]
DSC    M  B24          B208    ] LMC       M844         M802
DSC    M  B24          B238    ]
SMP       M760 -M778           ]         --- M813  ---
                               ]
     --- M790 -M791  ---       ] LMC       M844         M803
                               ]
DSC    M  B24          B201    ]         --- M814  ---
DSC    M  B24          B203    ]
DSC    M  B24          B208    ] LMC       M844         M804
DSC    M  B24          B238    ]
                               ]         --- M815  ---
        --- M792  ---           ]
                               ] LMC       M844         M805
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- M816  ---
DSC    M  B24          B208    ]
DSC    M  B24          B238    ] DSC       B24          B238
DS     M  M501                 ] DSC       M844         M808
DSC    M  M502 -M509   M501    ]
DS     M  M511                 ]         --- M818  ---
DSC    M  M512 -M513   M511    ]
DSC    M  M518 -M519   M511    ] DS        M808
                               ] LMC       M844         M808
     --- M795 -M798  ---       ]
                               ]         --- M819  ---
DSC    M  B24          B201    ]
DSC    M  B24          B203    ] SMP       M800 -M818
DSC    M  B24          B208    ] LMC       M844         M809
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- M839  ---          ]
                               ]
DSC       B24          B238    ] DS     M  A022
SMP       M830 -M838           ] DSC    M  A029         A022
                               ] DSC    M  B24          B201
     --- M840 -M842  ---        ] DSC    M  B24          B203
                               ] DSC    M  B24          B208
DS     M  Y850 -Y872           ]
DS     M  Y890 -Y899           ]         --- M866  ---
                               ]
        --- M844  ---          ] DS     M  A022
                               ] DSC    M  A029         A022
DS        C400 -C419           ] DSC    M  B24          B201
DS        C795                 ] DSC    M  B24          B203
DS        C900                 ] DSC    M  B24          B208
DS        D160 -D169           ] LMC    M  M898         M864
DS        D480                 ]
DS        M800 -M809           ]         --- M868  ---
LMC       M810         M800    ]
LMC       M811         M801    ] DSC    M  B24          B201
LMC       M812         M802    ] DSC    M  B24          B203
LMC       M813         M803    ] DSC    M  B24          B208
LMC       M814         M804    ]
LMC       M815         M805    ]         --- M869  ---
LMC       M816 -M818   M808    ]
LMC       M819         M809    ] SMP    M  A010
DS     M  M830 -M839           ] SMP    M  A022
DS        M880 -M889           ] SMP    M  A180
DS        Q780 -Q789           ] SMP    M  A527
                               ] SMP    M  A544
        --- M849  ---          ] DSC    M  B24          B201
                               ] DSC    M  B24          B203
SMP       M840 -M848           ] DSC    M  B24          B208
                               ] SMP       M860 -M868
        --- M859  ---          ]
                               ]      --- M873 -M878  ---
SMP       M800 -M858           ]
                               ] DSC    M  B24          B238
     --- M860 -M862  ---        ]
                               ]         --- M879  ---
DSC    M  B24          B201    ]
DSC    M  B24          B203    ] DSC    M  B24          B238
DSC    M  B24          B208    ] SMP       M870 -M878
                               ]
     --- M863 -M864  ---        ]         --- M889  ---
                               ]
DSC    M  A029         A022    ] SMP       M880 -M888
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- M899  ---
DSC    M  B24          B208    ]
                               ] SMP       C410 -C419
                               ] SMP       C795
                               ] SMP       D160 -D169
                               ] SMP       D480
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- M899  ---          ]         --- M964  ---
          CONTINUED            ]           CONTINUED
SMP       M200 -M229           ] DS     M  Y883
SMP       M800 -M898           ]
SMP    M  Q799                 ]         --- M965  ---
                                ]
        --- M919  ---          ] DS        Y842
                                ] DS     M  Y883
SMP       M910 -M918           ]
                                ]         --- M966  ---
        --- M929  ---          ]
                                ] DS     M  Y831 -Y832
SMP       M910 -M928           ] DS     M  Y883
                                ]
        --- M939  ---          ]      --- M968 -M969  ---
                                ]
SMP    M  A500                 ] DS        Y600 -Y849
SMP    M  A505                 ] DS        Y881
SMP       M429                 ] DS        Y883
SMP       M910 -M938           ]
                                ]         --- N000  ---
        --- M949  ---          ]
                                ] DS        A181
SMP       M910 -M948           ] DS        A251
                                ] DS        A38
        --- M959  ---          ] DS        A400 -A409
                                ] DS     M  A410 -A419
SMP       M950 -M958           ] DS        A527
                                ] DS        A985
        --- M960  ---          ] DSC    M  B24          B201
                                ] DSC    M  B24          B208
DS     M  Y834                 ] DS        B268
DS     M  Y836 -Y838           ] DS        B520
DS     M  Y883                 ] DS        B650 -B659
                                ] DS        B780 -B789
        --- M961  ---          ] DS     M  C579
                                ] DS     M  C639
DS        Y836                 ] DS        C64  -C689
DS     M  Y883                 ] DS        C790 -C791
                                ] DS     M  C798
        --- M962  ---          ] DS     M  D073
                                ] DS     M  D076
DS        Y842                 ] DS        D090 -D091
DS     M  Y883                 ] DS     M  D289
                                ] DS     M  D299
        --- M963  ---          ] DS        D300 -D309
                                ] DS     M  D399
DS        Y836                 ] DS     M  D409
DS     M  Y883                 ] DS        D410 -D419
                                ] DSC       E100 -E101   E107
        --- M964  ---          ] DS        E102
                                ] DSC       E103 -E106   E107
DS     M  Y834                 ] DS     M  E107
DS     M  Y836 -Y838           ] DSC       E109         E102
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N000 ---

CONTINUED

DSC		E110 -E111	E117
DS		E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
DS		E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
DS		E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
DS		E142	
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
DS		E850 -E859	
DS		G002	
DS		I301	
DS		I330	
DS		J020	
DS		J030	
DS		J13	
DS		J153 -J154	
DS		M320 -M328	
LMP		N030 -N039	

--- N001 -N008 ---

DS		A181	
DS		A251	
DS		A38	
DS		A400 -A409	
DS	M	A410 -A419	
DS		A527	
DS		A985	
DSC	M	B24	B201
DSC	M	B24	B208
DS		B268	
DS		B520	
DS		B650 -B659	
DS		B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	

--- N001 -N008 ---

CONTINUED

DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
DS		E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
DS		E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
DS		E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
DS		E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
DS		E142	
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
DS		E850 -E859	
DS		G002	
DS		I301	
DS		I330	
DS		J020	
DS		J030	
DS		J13	
DS		J153 -J154	
DS		M320 -M328	

--- N009 ---

DS		A181	
DS		A251	
DS		A38	
DS		A400 -A409	
DS	M	A410 -A419	
DS		A527	
DS		A985	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N009 ---
CONTINUED

DSC	M	B24	B201
DSC	M	B24	B208
DS		B268	
DS		B520	
DS		B650 -B659	
DS		B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
DS		E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
DS		E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
DS		E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
DS		E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
DS		E142	
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
DS		E850 -E859	
DS		G002	
DS		I301	
DS		I330	
DS		J020	
DS		J030	
DS		J13	

--- N009 ---
CONTINUED

DS		J153 -J154	
DS		M320 -M328	
LMP		N030 -N039	

--- N010 -N018 ---

DS		A181	
DS		A38	
DS		A400 -A409	
DS	M	A410 -A419	
DS		A527	
DS		A985	
DSC	M	B24	B201
DSC	M	B24	B208
DS		B268	
DS		B520	
DS		B650 -B659	
DS		B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
DS		E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
DS		E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
DS		E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
DS		E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N010 -N018 ---

CONTINUED

DSC		E140 -E141	E147
DS		E142	
DSC		E143 -E146	E147
DS		E147	
DSC		E149	E142
DS		E850 -E859	
DS		G002	
DS		I301	
DS		I330	
DS		J020	
DS		J030	
DS		J13	
DS		J153 -J154	
DS		M320 -M328	

--- N019 ---

DS		A181	
DS		A38	
DS		A400 -A409	
DS	M	A410 -A419	
DS		A527	
DS		A985	
DSC	M	B24	B201
DSC	M	B24	B208
DS		B268	
DS		B520	
DS		B650 -B659	
DS		B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
DS		E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
DS		E112	
DSC		E113 -E116	E117
DS	M	E117	

--- N019 ---

CONTINUED

DSC		E119	E112
DSC		E120 -E121	E127
DS		E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
DS		E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
DS		E142	
DSC		E143 -E146	E147
DS		E147	
DSC		E149	E142
DS		E850 -E859	
DS		G002	
DS		I301	
DS		I330	
DS		J020	
DS		J030	
DS		J13	
DS		J153 -J154	
DS		M320 -M328	
SMP		N010 -N018	

--- N020 -N025 ---

DS	M	A410 -A419	
DS		A527	
DSC		B24	B238
DS		B268	
DS		B650 -B659	
DS		B780 -B789	
DS		C510 -C689	
DS		C790 -C791	
DS		C796	
DS	M	C798	
DS		D060 -D091	
DS		D250 -D309	
DS		D390 -D419	
DS		E102	
DS	M	E107	
DS		E112	
DS	M	E117	
DS		E122	
DS	M	E127	
DS		E132	
DSC		E135	E137
DS	M	E137	
DS		E142	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- N020 -N025  ---       ]         --- N027  ---
          CONTINUED            ]           CONTINUED
DS     M  E147                 ] DS        C510 -C689
DS        N000 -N019           ] DS        C790 -C791
DS        N030 -N049           ] DS        C796
DS        N060 -N288           ] DS     M  C798
DS        N300 -N398           ] DS        D060 -D091
DS        N40  -N459           ] DS        D250 -D309
DS        N480 -N509           ] DS        D390 -D419
DS        N700 -N96            ] DS        E102
DS        N980 -N999           ] DS     M  E107
                               ] DS        E112
        --- N026  ---          ] DS     M  E117
                               ] DS        E122
DS        A527                 ] DS     M  E127
DSC       B24          B238    ] DS        E132
DS        B268                 ] DSC       E135         E137
DS        B650 -B659           ] DS     M  E137
DS        B780 -B789           ] DS        E142
DS        C510 -C689           ] DS     M  E147
DS        C790 -C791           ] DS        N000 -N019
DS        C796                 ] DS        N030 -N049
DS     M  C798                 ] DS        N060 -N288
DS        D060 -D091           ] DS        N300 -N398
DS        D250 -D309           ] DS        N40  -N459
DS        D390 -D419           ] DS        N480 -N509
DS        E102                 ] DS        N700 -N96
DS     M  E107                 ] DS        N980 -N999
DS        E112                 ]
DS     M  E117                 ]         --- N028  ---
DS        E122                 ]
DS     M  E127                 ] DS     M  A410 -A419
DS        E132                 ] DS        A527
DSC       E135         E137    ] DSC       B24          B238
DS     M  E137                 ] DS        B268
DS        E142                 ] DS        B650 -B659
DS     M  E147                 ] DS        B780 -B789
DS        N000 -N019           ] DS        C510 -C689
DS        N030 -N049           ] DS        C790 -C791
DS        N060 -N288           ] DS        C796
DS        N300 -N398           ] DS     M  C798
DS        N40  -N459           ] DS        D060 -D091
DS        N480 -N509           ] DS        D250 -D309
DS        N700 -N96            ] DS        D390 -D419
DS        N980 -N999           ] DS        E102
                               ] DS     M  E107
        --- N027  ---          ] DS        E112
                               ] DS     M  E117
DS     M  A410 -A419           ] DS        E122
DS        A527                 ] DS     M  E127
DSC       B24          B238    ] DS        E132
DS        B268                 ] DSC       E135         E137
DS        B650 -B659           ] DS     M  E137
DS        B780 -B789           ] DS        E142
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N028 ---
CONTINUED

DS	M	E147	
DS		N000 -N019	
LMP	M	N021 -N023	
LMP	M	N025	
DS		N030 -N049	
DS		N060 -N288	
DS		N300 -N398	
DS		N40 -N459	
DS		N480 -N509	
DS		N700 -N96	
DS		N980 -N999	

--- N029 ---

DS	M	A410 -A419	
DS		A527	
DSC		B24	B238
DS		B268	
DS		B650 -B659	
DS		B780 -B789	
DS		C510 -C689	
DS		C790 -C791	
DS		C796	
DS	M	C798	
DS		D060 -D091	
DS		D250 -D309	
DS		D390 -D419	
DS		E102	
DS	M	E107	
DS		E112	
DS	M	E117	
DS		E122	
DS	M	E127	
DS		E132	
DSC		E135	E137
DS	M	E137	
DS		E142	
DS	M	E147	
DS		N000 -N019	
SMP		N020 -N028	
DS		N030 -N049	
DS		N060 -N288	
DS		N300 -N398	
DS		N40 -N459	
DS		N480 -N509	
DS		N700 -N96	
DS		N980 -N999	

--- N030 -N034 ---

DS	M	A181	
DS	M	A38	

--- N030 -N034 ---
CONTINUED

DS	M	A400 -A419	
DS	M	A527	
DS	M	A985	
DSC	M	B24	B201
DSC	M	B24	B208
DS	M	B268	
DS	M	B520	
DS	M	B650 -B659	
DS	M	B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
DS		E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
DS		E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
DS		E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
DS		E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
DS		E142	
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
DS		E850 -E859	
DS		G002	
DS		I301	
DS		I330	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N030 -N034 ---
CONTINUED

DS		J020	
DS		J030	
DS		M320 -M328	

--- N035 ---

DS	M	A181	
DS	M	A38	
DS	M	A400 -A419	
DS	M	A527	
DS	M	A985	
DSC	M	B24	B201
DSC	M	B24	B208
DS	M	B268	
DS	M	B520	
DS	M	B650 -B659	
DS	M	B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
DS		E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
DS		E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
DS		E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
DS		E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147

--- N035 ---
CONTINUED

DS		E142	
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
DS		E850 -E859	
DS		G002	
DS		I301	
DS		I330	
DS		J020	
DS		J030	

--- N036 -N038 ---

DS	M	A181	
DS	M	A38	
DS	M	A400 -A419	
DS	M	A527	
DS	M	A985	
DSC	M	B24	B201
DSC	M	B24	B208
DS	M	B268	
DS	M	B520	
DS	M	B650 -B659	
DS	M	B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
DS		E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
DS		E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
DS		E122	
DSC		E123 -E126	E127
DS	M	E127	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N036 -N038 ---
CONTINUED

DSC		E129	E122
DSC		E130 -E131	E137
DS		E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
DS		E142	
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
DS		E850 -E859	
DS		G002	
DS		I301	
DS		I330	
DS		J020	
DS		J030	
DS		M320 -M328	

--- N039 ---

DS	M	A181	
DS	M	A38	
DS	M	A400 -A419	
DS	M	A527	
DS	M	A985	
DSC	M	B24	B201
DSC	M	B24	B208
DS	M	B268	
DS	M	B520	
DS	M	B650 -B659	
DS	M	B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
DS		E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117

--- N039 ---
CONTINUED

DS		E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
DS		E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
DS		E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
DS		E142	
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
DS		E850 -E859	
DS		G002	
DS		I301	
DS		I330	
DS		J020	
DS		J030	
DS		M320 -M328	
SMP		N030 -N038	
SMP	M	N200 -N209	
SMP		Q600 -Q639	

--- N040 -N048 ---

DS		A181	
DS		A38	
DS		A400 -A409	
DS	M	A410 -A419	
DS		A527	
DSC		A94	A985
DS		A985	
DSC		B24	B238
DS		B268	
DS		B520	
DSC		B529	B520
DS		B650 -B659	
DS		B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N040 -N048 ---

CONTINUED

DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
DS		E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
DS		E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
DS		E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
DS		E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
DS		E142	
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
DS		E850 -E858	
DSC		E859	E854
DS		G002	
DS		I301	
DS		I330	
DS		J020	
DS		J030	
DS		J13	
DS		J153 -J154	
DS		M320 -M328	

--- N049 ---

DS		A181	
DS		A38	
DS		A400 -A409	
DS	M	A410 -A419	
DS		A527	
DSC		A94	A985
DS		A985	

--- N049 ---

CONTINUED

DSC		B24	B238
DS		B268	
DS		B520	
DSC		B529	B520
DS		B650 -B659	
DS		B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
DS		E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
DS		E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
DS		E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
DS		E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
DS		E142	
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
DS		E850 -E858	
DSC		E859	E854
DS		G002	
DS		I301	
DS		I330	
DS		J020	
DS		J030	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N049 ---
CONTINUED

DS		J13	
DS		J153 -J154	
DS		M320 -M328	
SMP		N040 -N048	

--- N050 ---

SMP	M	A181	
DS		A38	
DS		A400 -A409	
DS	M	A410 -A419	
SMP	M	A505	
SMP	M	A514	
SMP	M	A527	
SMP	M	A542	
DS		A985	
DSC	M	B24	B201
DSC	M	B24	B208
DS		B268	
DS		B520	
DSC		B529	B520
DS		B650 -B659	
DS		B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
SMP	M	E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
SMP	M	E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
SMP	M	E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122

--- N050 ---
CONTINUED

DSC		E130 -E131	E137
SMP	M	E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
SMP	M	E142	
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
DS		E850 -E853	
SMP	M	E854	
DS		E858	
DSC		E859	E854
DS		G002	
SMP		I120 -I139	
DS		I301	
DS		I330	
DS		J020	
DS		J030	
DS		J13	
DS		J153 -J154	
SMP	M	M103	
SMP	M	M310	
DS		M320 -M328	
SMP		N000 -N049	
SMP		N051 -N058	
SMP	M	N060 -N079	
SMP	M	N10 -N12	
SMP		N140 -N150	
SMP	M	N189	
SMP		N209	
SMP	M	N26	
SMP	M	N288	

--- N051 -N058 ---

DS		A38	
DS		A400 -A409	
DS	M	A410 -A419	
DS		A985	
DSC	M	B24	B201
DSC	M	B24	B208
DS		B268	
DS		B520	
DSC		B529	B520
DS		B650 -B659	
DS		B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N051 -N058 ---
CONTINUED

DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
DS		E850 -E853	
DS		E858	
DSC		E859	E854
DS		G002	
DS		I301	
DS		I330	
DS		J020	
DS		J030	
DS		J13	
DS		J153 -J154	
DS		M320 -M328	

--- N059 ---

SMP	M	A181	
DS		A38	
DS		A400 -A409	
DS	M	A410 -A419	
SMP	M	A505	
SMP	M	A514	
SMP	M	A527	
SMP	M	A542	

--- N059 ---
CONTINUED

DS		A985	
DSC	M	B24	B201
DSC	M	B24	B208
DS		B268	
DS		B520	
DSC		B529	B520
DS		B650 -B659	
DS		B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DSC		E100 -E101	E107
SMP	M	E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
SMP	M	E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
SMP	M	E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
SMP	M	E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
SMP	M	E142	
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
DS		E850 -E853	
SMP	M	E854	
DS		E858	
DSC		E859	E854
DS		G002	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N059 ---
CONTINUED

SMP		I120 -I139	
DS		I301	
DS		I330	
DS		J020	
DS		J030	
DS		J13	
DS		J153 -J154	
SMP	M	M103	
SMP	M	M310	
DS		M320 -M328	
SMP		N000 -N058	
SMP	M	N060 -N079	
SMP	M	N10 -N12	
SMP		N140 -N150	
SMP	M	N189	
SMP		N209	
SMP	M	N26	
SMP	M	N288	
LMC	M	R600 -R609	N049

--- N060 ---

DS		A181	
DS		A38	
DS		A400 -A409	
DS	M	A410 -A419	
DS		A527	
DS		A985	
DSC		B24	B238
DS		B268	
DS		B520	
DS		B650 -B659	
DS		B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DS		E102	
DS	M	E107	
DS		E112	
DS	M	E117	
DS		E122	

--- N060 ---
CONTINUED

DS	M	E127	
DS		E132	
DS	M	E137	
DS		E142	
DS		E147	

--- N061 -N068 ---

DS		A181	
DS		A38	
DS		A400 -A409	
DS	M	A410 -A419	
DS		A527	
DS		A985	
DSC		B24	B238
DS		B268	
DS		B520	
DS		B650 -B659	
DS		B780 -B789	
DS	M	C579	
DS	M	C639	
DS		C64 -C689	
DS		C790 -C791	
DS	M	C798	
DS	M	D073	
DS	M	D076	
DS		D090 -D091	
DS	M	D289	
DS	M	D299	
DS		D300 -D309	
DS	M	D399	
DS	M	D409	
DS		D410 -D419	
DS		E102	
DS	M	E107	
DS		E112	
DS	M	E117	
DS		E122	
DS	M	E127	
DS		E132	
DS	M	E137	
DS		E142	
DS	M	E147	
DS		E850 -E859	
DS		G002	
DS		I301	
DS		I330	
DS		J020	
DS		J030	
DS		J13	
DS		J153 -J154	
DS		M320 -M328	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N069  ---          ]      --- N10  -N111  ---
                               ]
DS        A181                 ] DS     M  A181
DS        A38                  ] DSC    M  B24          B201
DS        A400 -A409           ] DSC    M  B24          B208
DS     M  A410 -A419           ] DS     M  B901
DS        A527                 ] DS        C61
DS        A985                 ] DS        C64  -C689
DSC       B24          B238    ] DS        C790 -C791
DS        B268                 ] DS        C798
DS        B520                 ] DS        D075
DS        B650 -B659           ] DS        D090 -D091
DS        B780 -B789           ] DS        D291
DS     M  C579                 ] DS        D300 -D309
DS     M  C639                 ] DS        D400
DS        C64  -C689           ] DS        D410 -D419
DS        C790 -C791           ] DS        G35  -G3500
DS     M  C798                 ] DS        G810 -G825
DS     M  D073                 ] DS        G831
DS     M  D076                 ] DS        G833 -G839
DS        D090 -D091           ] DS        N350 -N359
DS     M  D289                 ] DS        N40  -N429
DS     M  D299                 ] DS        N991
DS        D300 -D309           ] DS        N995
DS     M  D399                 ] DS        Q069
DS     M  D409                 ] DS     M  Q554
DS        D410 -D419           ] DS        Q600 -Q649
DS        E102                 ] DS        S140 -S142
DS     M  E107                 ] DS        T093
DS        E112                 ] DS        T096
DS     M  E117                 ] DS        T190 -T191
DS        E122                 ] DS        T198 -T199
DS     M  E127                 ] DS        T913
DS        E132                 ] DS     M  T918
DS     M  E137                 ]
DS        E142                 ]         --- N118  ---
DS     M  E147                 ]
DS        E850 -E859           ] DS     M  A181
DS        G002                 ] DSC    M  B24          B201
DS        I301                 ] DSC    M  B24          B208
DS        I330                 ] DS     M  B901
DS        J020                 ] DS        C61
DS        J030                 ] DS        C64  -C689
DS        J13                  ] DS        C790 -C791
DS        J153 -J154           ] DS        C798
DS        M320 -M328           ] DS        D075
SMP       N060 -N068           ] DS        D090 -D091
                               ] DS        D291
        --- N079  ---          ] DS        D300 -D309
                               ] DS        D400
SMP       N070 -N078           ] DS        D410 -D419
                               ] DS        G35  -G3500
                               ] DS        G810 -G825
                               ] DS        G831
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N118 ---
CONTINUED

DS		G833 -G839	
LMC		N137	N110
DS		N350 -N359	
DS		N40 -N429	
DS		N991	
DS		N995	
DS		Q069	
DS	M	Q554	
DS		Q600 -Q649	
DS		S140 -S142	
DS		T093	
DS		T096	
DS		T190 -T191	
DS		T198 -T199	
DS		T913	
DS	M	T918	

--- N119 ---

DS	M	A181	
DSC	M	B24	B201
DSC	M	B24	B208
DS	M	B901	
DS		C61	
DS		C64 -C689	
DS		C790 -C791	
DS		C798	
DS		D075	
DS		D090 -D091	
DS		D291	
DS		D300 -D309	
DS		D400	
DS		D410 -D419	
DS		G35 -G3500	
DS		G810 -G825	
DS		G831	
DS		G833 -G839	
SMP		N110 -N118	
LMC		N137	N110
LMP		N209	
DS		N350 -N359	
DS		N40 -N429	
DS		N991	
DS		N995	
DS		Q069	
DS	M	Q554	
DS		Q600 -Q649	
DS		S140 -S142	
DS		T093	
DS		T096	
DS		T190 -T191	
DS		T198 -T199	

--- N119 ---
CONTINUED

DS		T913	
DS	M	T918	

--- N12 ---

SMP	M	A022	
DSC		A029	A022
DS	M	A181	
SMP	M	A230 -A239	
SMP	M	A368	
SMP	M	A527	
DSC	M	B24	B201
DSC	M	B24	B208
SMP	M	B588	
DSC		B589	B588
DS	M	B901	
DS		C61	
DS		C64 -C689	
DS		C790 -C791	
DS		C798	
DS		D075	
DS		D090 -D091	
DS		D291	
DS		D300 -D309	
DS		D400	
DS		D410 -D419	
SMP	M	D868	
SMP	M	D891	
SMP	M	E270	
SMP	M	E740	
SMP	M	E830	
DS		G35 -G3500	
DS		G810 -G825	
DS		G831	
DS		G833 -G839	
SMP	M	M350	
SMP	M	N10	
SMP	M	N119	
DSC		N135	N111
LMC		N137	N110
SMP	M	N209	
LMC		N26	N119
DS		N350 -N359	
DS		N40 -N429	
DS		N991	
DS		N995	
DS		Q069	
DS	M	Q554	
DS		Q600 -Q649	
DS		S140 -S142	
DS		T093	
DS		T096	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N12   ---          ]         --- N133  ---
          CONTINUED            ]           CONTINUED
DS        T190 -T191           ] DS        N136
DS        T198 -T199           ] LMC    M  N159         N136
DS        T913                 ] LMC       N200 -N201   N132
DS     M  T918                 ] DSC       N202 -N209   N132
                                ] DS        N210 -N219
        --- N130  ---          ] DS        N40  -N429
                                ] DS        Q620 -Q623
DSC       B24          B238    ] DS        S378
LMC    M  B49          N136    ] DS     M  T915
DS        C61                  ]
DS        C798                 ]         --- N134  ---
DS        D075                 ]
DS        D291                 ] DSC       B24          B238
DS        D400                 ] LMC    M  B49          N136
DS        N111                 ] DS        C61
LMC       N159         N136    ] DS        C798
DS        N200 -N219           ] DS        D075
LMC    M  N288         N136    ] DS        D291
DS        N40  -N429           ] DS        D400
DS        Q620 -Q623           ] DS        N111
DS        S378                 ] DS        N200 -N219
DS     M  T915                 ] DS        N40  -N429
                                ] DS        Q620 -Q623
     --- N131 -N132  ---        ] DS        S378
                                ] DS     M  T915
DSC       B24          B238    ]
LMC    M  B49          N136    ]         --- N135  ---
DS        C61                  ]
DS        C798                 ] DSC       B24          B238
DS        D075                 ] LMC    M  B49          N136
DS        D291                 ] DS        C61
DS        D400                 ] DS        C798
DS        N111                 ] DS        D075
DS        N200 -N219           ] DS        D291
DS        N40  -N429           ] DS        D400
DS        Q620 -Q623           ] LMP       N111
DS        S378                 ] LMC       N12          N111
DS     M  T915                 ] DS        N130 -N132
                                ] LMC    M  N133         N130
        --- N133  ---          ] LMC    M  N133         N131
                                ] DS        N136
DSC       B24          B238    ] LMC       N159         N136
LMC    M  B49          N136    ] DS        N200 -N219
DS        C61                  ] DS        N40  -N429
DS        C798                 ] DS        Q620 -Q623
DS        D075                 ] DS        S378
DS        D291                 ] DS     M  T915
DS        D400                 ]
DS        N111                 ]         --- N136  ---
DS        N130 -N132           ]
LMC    M  N135         N130    ] DSC    M  B24          B201
LMC    M  N135         N131    ] DSC    M  B24          B208
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N136  ---          ]         --- N139  ---
          CONTINUED            ]           CONTINUED
DS        C61                  ] DS        D291
DS        C798                 ] DS        D400
DS        D075                 ] DS        N111
DS        D291                 ] SMP       N130 -N138
DS        D400                 ] LMC       N159         N136
DS        N111                 ] DS        N200 -N219
DS        N200 -N219           ] LMC    M  N288         N136
DS        N40  -N429           ] DS        N40  -N429
DS        Q620 -Q623           ] DS        Q620 -Q623
DS        S378                 ] DS        S378
DS     M  T915                 ] DS     M  T915
                               ]
        --- N137  ---          ]         --- N144  ---
                               ]
DSC       B24          B238    ] SMP       N140 -N143
DS        C61                  ]
DS        C798                 ]         --- N150  ---
DS        D075                 ]
DS        D291                 ] DS     M  A181
DS        D400                 ] DSC       B24          B238
DS        N110 -N111           ] DS     M  B901
DSC       N118         N110    ] DS        C61
LMC       N119 -N12    N110    ] DS        C64  -C689
DS        N200 -N219           ] DS        C790 -C791
DS        N40  -N429           ] DS        C798
DS        Q620 -Q623           ] DS        D075
DS        S378                 ] DS        D090 -D091
DS     M  T915                 ] DS        D291
                               ] DS        D300 -D309
        --- N138  ---          ] DS        D400
                               ] DS        D410 -D419
DSC       B24          B238    ] DS        G35  -G3500
LMC    M  B49          N136    ] DS        G810 -G825
DS        C61                  ] DS        G831
DS        C798                 ] DS        G833 -G839
DS        D075                 ] DS        N350 -N359
DS        D291                 ] DS        N40  -N429
DS        D400                 ] DS        N991
DS        N111                 ] DS        N995
DS        N200 -N219           ] DS        Q060 -Q069
DS        N40  -N429           ] DS     M  Q554
DS        Q620 -Q623           ] DS        Q600 -Q649
DS        S378                 ] DS        S140 -S142
DS     M  T915                 ] DS        T093 -T094
                               ] DS        T096
        --- N139  ---          ] DS        T190 -T191
                               ] DS        T198 -T199
DSC       B24          B238    ] DS        T913
LMC    M  B49          N136    ] DS     M  T918
DS        C61                  ]
DS        C798                 ]
DS        D075                 ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N151 ---

DS	M	A181	
DSC	M	B24	B201
DSC	M	B24	B208
DS	M	B901	
DS		C61	
DS		C64 -C689	
DS		C790 -C791	
DS		C798	
DS		D075	
DS		D090 -D091	
DS		D291	
DS		D300 -D309	
DS		D400	
DS		D410 -D419	
DS		G35 -G3500	
DS		G810 -G825	
DS		G831	
DS		G833 -G839	
LMP		N200	
DS		N350 -N359	
DS		N40 -N429	
DS		N991	
DS		N995	
DS		Q060 -Q069	
DS	M	Q554	
DS		Q600 -Q649	
DS		S140 -S142	
DS		T093 -T094	
DS		T096	
DS		T190 -T191	
DS		T198 -T199	
DS		T913	
DS	M	T918	

--- N158 ---

DS	M	A181	
DSC	M	B24	B238
DS	M	B901	
DS		C61	
DS		C64 -C689	
DS		C790 -C791	
DS		C798	
DS		D075	
DS		D090 -D091	
DS		D291	
DS		D300 -D309	
DS		D400	
DS		D410 -D419	
DS		G35 -G3500	
DS		G810 -G825	
DS		G831	

--- N158 --- CONTINUED

DS		G833 -G839	
DS		N350 -N359	
DS		N40 -N429	
DS		N991	
DS		N995	
DS		Q060 -Q069	
DS	M	Q554	
DS		Q600 -Q649	
DS		S140 -S142	
DS		T093 -T094	
DS		T096	
DS		T190 -T191	
DS		T198 -T199	
DS		T913	
DS	M	T918	

--- N159 ---

DS	M	A181	
DSC	M	B24	B201
DSC	M	B24	B208
DSC	M	B24	B238
DS		B588	
DSC		B589	B588
DS	M	B901	
DS		C61	
DS		C64 -C689	
DS		C790 -C791	
DS		C798	
DS		D075	
DS		D090 -D091	
DS		D291	
DS		D300 -D309	
DS		D400	
DS		D410 -D419	
DS		G35 -G3500	
DS		G810 -G825	
DS		G831	
DS		G833 -G839	
DSC		N130 -N135	N136
DS		N136	
DSC		N139	N136
SMP		N150 -N158	
DS		N350 -N359	
DS		N40 -N429	
DS		N991	
DS		N995	
DS		Q060 -Q069	
DS	M	Q554	
DS		Q600 -Q649	
DS		S140 -S142	
DS		T093 -T094	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N159  ---          ]
          CONTINUED            ]
DS        T096                 ]
DS        T190 -T191           ]
DS        T198 -T199           ]
DS        T913                 ]
DS     M  T918                 ]
                                ]
        --- N170  ---          ]
                                ]
DS     M  A181                  ]
DSC       B24          B238     ]
DS     M  B901                  ]
DS        C61                   ]
DS        C64  -C689            ]
DS        C790 -C791            ]
DS        C798                  ]
DS        D075                  ]
DS        D090 -D091            ]
DS        D291                  ]
DS        D300 -D309            ]
DS        D400                  ]
DS        D410 -D419            ]
DS        D593                  ]
DS        E102               * ]
DS        E112               * ]
DS        E122               * ]
DS        E132               * ]
DS        E142               * ]
DS        G35  -G3500           ]
DS        G810 -G825            ]
DS        G831                  ]
DS        G833 -G839            ]
DS        N001 -N159            ]
DS        N180 -N189            ]
DS        N200 -N288            ]
DS        N300 -N398            ]
DS        N40  -N429            ]
DS        N991                  ]
DS        N995                  ]
DS        Q060 -Q069            ]
DS     M  Q554                  ]
DS        Q600 -Q649            ]
DS        S140 -S142            ]
DS        S300 -S399            ]
DS        T041                  ]
DS        T08                   ]
DS        T093 -T094            ]
DS        T096                  ]
DS        T190 -T199            ]
DS        T283 -T284            ]
DS        T288 -T289            ]
DS        T913                  ]
DS        T915                  ]
```

```
        --- N170  ---
          CONTINUED
DS     M  T918

      --- N171 -N178  ---

DS     M  A181
DSC       B24          B238
DS     M  B901
DS        C61
DS        C64  -C689
DS        C790 -C791
DS        C798
DS        D075
DS        D090 -D091
DS        D291
DS        D300 -D309
DS        D400
DS        D410 -D419
DS        D593
DS        E102                 *
DS        E112                 *
DS        E122                 *
DS        E132                 *
DS        E142                 *
DS        G35  -G3500
DS        G810 -G825
DS        G831
DS        G833 -G839
DS        N001 -N159
DS        N180 -N189
DS        N200 -N288
DS        N300 -N398
DS        N40  -N429
DS        N991
DS        N995
DS        Q060 -Q069
DS     M  Q554
DS        Q600 -Q649
DS        S140 -S142
DS        S300 -S399
DS        T041
DS        T08
DS        T093 -T094
DS        T096
DS        T190 -T199
DS        T283 -T284
DS        T288 -T289
DS        T913
DS        T915
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N179 ---

DS	M	A181		
DSC		B24	B238	
DS	M	B901		
DS		C61		
DS		C64 -C689		
DS		C790 -C791		
DS		C798		
DS		D075		
DS		D090 -D091		
DS		D291		
DS		D300 -D309		
DS		D400		
DS		D410 -D419		
DS		D593		
DS		E102		*
DS		E112		*
DS		E122		*
DS		E132		*
DS		E142		*
DS		G35 -G3500		
DS		G810 -G825		
DS		G831		
DS		G833 -G839		
DS		N001 -N159		
LMP		N170 -N178		
DS		N180 -N189		
DS		N200 -N288		
DS		N300 -N398		
DS		N40 -N429		
DS		N991		
DS		N995		
DS		Q060 -Q069		
DS	M	Q554		
DS		Q600 -Q649		
DS		S140 -S142		
DS		S300 -S399		
DS		T041		
DS		T08		
DS		T093 -T094		
DS		T096		
DS		T190 -T199		
DS		T283 -T284		
DS		T288 -T289		
DS		T913		
DS		T915		

--- N180 -N188 ---

DS	M	A181		
DSC	M	B24	B238	
DS	M	B901		
DS		C61		
DS		C64 -C689		
DS		C790 -C791		
DS		C798		
DS		D075		
DS		D090 -D091		
DS		D291		
DS		D300 -D309		
DS		D400		
DS		D410 -D419		
DS		D593		
DS		E102		*
DS		E112		*
DS		E122		*
DS		E132		*
DS		E142		*
DS		E748		

--- N180 -N188 --- CONTINUED

DS		C64 -C689		
DS		C790 -C791		
DS		C798		
DS		D075		
DS		D090 -D091		
DS		D291		
DS		D300 -D309		
DS		D400		
DS		D410 -D419		
DS		D593		
DS		E102		*
DS		E112		*
DS		E122		*
DS		E132		*
DS		E142		*
DS		E748		
DS		G35 -G3500		
DS		G810 -G825		
DS		G831		
DS		G833 -G839		
LMC		I10	I120	
LMC		I110	I132	
LMC		I119	I131	
LMP		I120		
LMC		I129	I120	
DSC		I130	I132	
SMP		I131 -I132		
DSC		I139	I131	
DS		N40		

--- N189 ---

DS	M	A181		
DSC	M	B24	B238	
DS	M	B901		
DS		C61		
DS		C64 -C689		
DS		C790 -C791		
DS		C798		
DS		D075		
DS		D090 -D091		
DS		D291		
DS		D300 -D309		
DS		D400		
DS		D410 -D419		
DS		D593		
DS		E102		*
DS		E112		*
DS		E122		*
DS		E132		*
DS		E142		*
DS		E748		

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N189  ---          ]         --- N19   ---
          CONTINUED            ]           CONTINUED
DS        G35  -G3500          ] SDC    M  I64          N188
DS        G810 -G825           ] DS        N001 -N159
DS        G831                 ] LMP       N170
DS        G833 -G839           ] SMP       N171 -N189
LMC       I10          I120    ] DS        N200 -N288
LMC       I110         I132    ] DS        N300 -N398
LMC       I119         I131    ] DS        N40  -N429
LMP       I120                 ] DS        N991
LMC       I129         I120    ] DS        N995
DSC       I130         I132    ] DS        Q060 -Q069
SMP       I131 -I132           ] DS     M  Q554
DSC       I139         I131    ] DS        Q600 -Q649
SMP       N180 -N188           ] DS        S140 -S142
DS        N40                  ] DS        S300 -S399
                               ] DS        T041
        --- N19   ---          ] DS        T08
                               ] DS        T093 -T094
DS     M  A181                 ] DS        T096
DSC       B24          B238    ] DS        T190 -T199
DS     M  B901                 ] DS        T283 -T284
DS        C61                  ] DS        T288 -T289
DS        C64  -C689           ]
DS        C790 -C791           ]         --- N200  ---
DS        C798                 ]
DS        D075                 ] DSC       B24          B238
DS        D090 -D091           ] DS     M  M100
DS        D291                 ] DSC       M109         M100
DS        D300 -D309           ] DS        N132
DS        D400                 ] LMC       N133         N132
DS        D410 -D419           ] LMC       N201         N202
DS        D593                 ] DS        N202
DS        E102               * ]
DS        E112               * ]         --- N201  ---
DS        E122               * ]
DS        E132               * ] DSC       B24          B238
DS        E142               * ] DS        M100
DS        E748                 ] DSC       M109         M100
SDC    M  F0300        N188    ] DS        N132
DS        G35  -G3500          ] LMC       N133         N132
SDC    M  G629         N188    ] LMC       N200         N202
DS        G810 -G825           ] DS        N202
DS        G831                 ]
DS        G833 -G838           ]         --- N202  ---
LMC       G839         N188    ]
LMC       I10          I120    ] DSC       B24          B238
LMC       I110         I132    ] DS     M  M100
LMC       I119         I131    ] DSC       M109         M100
LMP       I120                 ] DS        N132
LMC       I129         I120    ] LMC       N133         N132
SMP       I131 -I132           ]
DSC       I139         I131    ]
SDC    M  I319         N188    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N209  ---          ]         --- N26   ---
                               ]           CONTINUED
DSC       B24          B238    ] DSC       E140 -E141   E147
DS        N132                 ] DS        E142
LMC       N133         N132    ] DSC       E143 -E146   E147
SMP       N200 -N202           ] DS     M  E147
                               ] DSC       E149         E142
     --- N210 -N218  ---       ] LMC       I10          I129
                               ] LMC       I110         I130
DSC       B24          B238    ] LMC       I119         I139
DS     M  M100                 ] LMP       I120 -I129
DSC       M109         M100    ] SMP       I130 -I139
                               ] DS     M  N119
        --- N219  ---          ] LMC       N12          N119
                               ]
DSC       B24          B238    ]         --- N279  ---
DS     M  M100                 ]
DSC       M109         M100    ] SMP       N270 -N271
SMP       N210 -N218           ]
                               ]         --- N280  ---
        --- N23   ---          ]
                               ] DS     M  A181
DSC       B24          B238    ] DS     M  A527
                               ] DS        A540 -A542
        --- N258  ---          ] DSC       B24          B238
                               ] DS     M  B901
DSC       B24          B238    ] DS        C61
                               ] DS        C64  -C689
        --- N259  ---          ] DS        C790 -C791
                               ] DS        C798
DSC       B24          B238    ] DS        D075
SMP       N250 -N258           ] DS        D090 -D091
                               ] DS        D291
        --- N26   ---          ] DS        D300 -D309
                               ] DS        D400
DSC       B24          B238    ] DS        D410 -D419
DSC       E100 -E101   E107    ] DS        E102
DSC       E103 -E106   E107    ] DS        E112
DSC       E109         E102    ] DS        E122
DSC       E110 -E111   E117    ] DS        E132
DS        E112                 ] DS        E142
DSC       E113 -E116   E117    ] DS        E748
DS     M  E117                 ] DS        E850 -E859
DSC       E119         E112    ] DS        M100
DSC       E120 -E121   E127    ] DS        M320 -M328
DS        E122                 ]
DSC       E123 -E126   E127    ]         --- N281  ---
DS     M  E127                 ]
DSC       E129         E122    ] DSC       B24          B238
DSC       E130 -E131   E137    ]
DS        E132                 ]         --- N288  ---
DSC       E133 -E136   E137    ]
DS     M  E137                 ] DS     M  A181
DSC       E139         E132    ] DS     M  A527
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- N288 ---

CONTINUED

DS		A540 -A542	
DSC	M	B24	B201
DSC	M	B24	B208
DSC	M	B24	B238
DS	M	B901	
DS		C61	
DS		C64 -C689	
DS		C790 -C791	
DS		C798	
DS		D075	
DS		D090 -D091	
DS		D291	
DS		D300 -D309	
DS		D400	
DS		D410 -D419	
DS		E102	
DS	M	E107	
DS		E112	
DS	M	E117	
DS		E122	
DS	M	E127	
DS		E132	
DS	M	E137	
DS		E142	
DS	M	E147	
DS		E748	
DS		E850 -E858	
DSC	M	E859	E854
DS		M100	
DS		M320 -M328	
DSC	M	N130 -N135	N136
LMP		N135	
DS		N136	
DSC	M	N139	N136

--- N289 ---

SMP	M	A022	
SMP	M	A181	
SMP	M	A230 -A239	
SMP	M	A368	
SMP	M	A505	
SMP	M	A514	
SMP	M	A527	
DS		A540 -A541	
SMP	M	A542	
DSC		B24	B238
SMP	M	B588	
DS	M	B901	
DS		C61	
SMP		C64 -C66	
DS		C670 -C689	

--- N289 ---

CONTINUED

SMP		C790	
SMP	M	C791	
DS		C798	
DS		D075	
DS		D090 -D091	
DS		D291	
SMP		D300 -D302	
DS		D303 -D309	
DS		D400	
SMP		D410 -D412	
DS		D413 -D419	
SMP	M	D868	
SMP	M	D891	
DSC		E100 -E101	E107
SMP		E102	
DSC		E103 -E106	E107
DS	M	E107	
DSC		E109	E102
DSC		E110 -E111	E117
SMP		E112	
DSC		E113 -E116	E117
DS	M	E117	
DSC		E119	E112
DSC		E120 -E121	E127
SMP		E122	
DSC		E123 -E126	E127
DS	M	E127	
DSC		E129	E122
DSC		E130 -E131	E137
SMP		E132	
DSC		E133 -E136	E137
DS	M	E137	
DSC		E139	E132
DSC		E140 -E141	E147
SMP		E142	
DSC		E143 -E146	E147
DS	M	E147	
DSC		E149	E142
SMP	M	E270	
SMP	M	E740	
DS		E748	
SMP	M	E830	
DS		E850 -E853	
SMP	M	E854	
DS		E858 -E859	
DS		M100	
SMP	M	M103	
SMP	M	M310	
DS		M320 -M328	
SMP	M	M350	
SMP		N000 -N119	
LMP		N12	

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N289  ---          ]         --- N308  ---
          CONTINUED            ]           CONTINUED
SMP       N130 -N288           ] DSC    M  B24          B201
SMP       Q600 -Q639           ] DSC    M  B24          B208
                               ] DS     M  B901
        --- N300  ---          ] DS        C510 -C689
                               ] DS        C790 -C791
DS        A181                 ] DS        C796
DS        A540 -A542           ] DS     M  C798
DSC    M  B24          B201    ] DS        D060 -D091
DSC    M  B24          B208    ] DS        D250 -D309
DS        B901                 ] DS        D390 -D419
DS        C510 -C689           ] DS        N40
DS        C790 -C791           ] LMC       N410 -N412   N413
DS        C796                 ] DS        N413 -N418
DS     M  C798                 ] LMC       N419         N413
DS        D060 -D091           ] DS        N420 -N429
DS        D250 -D309           ] DS        N700 -N768
DS        D390 -D419           ] DS        N810 -N829
DS        N40                  ] DS     M  N995 -N999
LMC       N410 -N412   N413    ]
DS        N413 -N418           ]         --- N309  ---
LMC       N419         N413    ]
DS        N420 -N429           ] DS        A181
DS        N700 -N768           ] DS        A540 -A542
DS        N810 -N829           ] DSC    M  B24          B201
                               ] DSC    M  B24          B208
     --- N301 -N303  ---       ] DS     M  B901
                               ] DS        C510 -C689
DS        A181                 ] DS        C790 -C791
DS        A540 -A542           ] DS        C796
DSC    M  B24          B201    ] DS     M  C798
DSC    M  B24          B208    ] DS        D060 -D091
DS     M  B901                 ] DS        D250 -D309
DS        C510 -C689           ] DS        D390 -D419
DS        C790 -C791           ] SMP       N300 -N308
DS        C796                 ] DS        N40
DS     M  C798                 ] LMC       N410 -N412   N413
DS        D060 -D091           ] DS        N413 -N418
DS        D250 -D309           ] LMC       N419         N413
DS        D390 -D419           ] DS        N420 -N429
DS        N40                  ] DS        N700 -N768
LMC       N410 -N412   N413    ] DS        N810 -N829
DS        N413 -N418           ] DS     M  N995 -N999
LMC       N419         N413    ]
DS        N420 -N429           ]      --- N310 -N318  ---
DS        N700 -N768           ]
DS        N810 -N829           ] DSC       B24          B238
DS     M  N995 -N999           ]
                               ]         --- N319  ---
        --- N308  ---          ]
                               ] DSC       B24          B238
DS        A181                 ] SMP       N310 -N318
DS        A540 -A542           ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N320  ---          ]         --- N323  ---
                               ]           CONTINUED
DSC       B24          B238    ] DS        N40
DS        C61                  ] DS        Q643
DS        C670 -C679           ] DS        Q645
DS        C791                 ]
DS     M  C798                 ]         --- N324  ---
DS        D075                 ]
DS        D090                 ] DSC       B24          B238
DS        D291                 ]
DS        D303                 ]         --- N328  ---
DS        D400                 ]
DS        D414                 ] DSC       B24          B238
DS        N40                  ] DS     M  C61
DS        Q640 -Q647           ] DS     M  C670 -C679
                               ] DS     M  C791
        --- N321  ---          ] DS     M  C798
                               ] DS     M  D075
DS        C260                 ] DS     M  D090
DS        C670 -C679           ] DS     M  D291
DS        C785                 ] DS     M  D303
DS        C791                 ] DS     M  D400
DS        D090                 ] DS     M  D414
DS        D104                 ] DS     M  N000 -N324
DS        D139                 ] DS     M  N40
DS        D303                 ] DS     M  Q640 -Q647
DS        D377                 ]
DS        D414                 ]         --- N329  ---
                               ]
        --- N322  ---          ] SMP    M  A181
                               ] SMP    M  A368
DS     M  A181                 ] SMP    M  A527
DS        B650                 ] SMP    M  A540
DS        C670 -C679           ] SMP    M  A560
DS        C791                 ] SMP    M  A590
DS        D090                 ] DSC       B24          B238
DS        D303                 ] SMP    M  B650 -B659
DS        D400                 ] DS        C61
DS        D414                 ] SMP       C670 -C679
DS        N40                  ] SMP    M  C791
DS        Q643                 ] DS     M  C798
DS        Q645                 ] DS        D075
                               ] SMP       D090
        --- N323  ---          ] DS        D291
                               ] SMP       D303
DS     M  A181                 ] DS        D400
DSC       B24          B238    ] SMP       D414
DS        B650                 ] SMP       N210
DS        C670 -C679           ] SMP       N300 -N328
DS        C791                 ] DS        N40
DS        D090                 ] DS        Q554
DS        D303                 ] SMP       Q641
DS        D400                 ] SMP    M  Q643
DS        D414                 ] SMP    M  Q645 -Q648
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- N340 -N341  ---       ]         --- N369  ---
                               ]           CONTINUED
DSC    M  B24          B201    ] SMP       N211
DSC    M  B24          B208    ] SMP       N340 -N368
                               ] SMP       N810 -N811
        --- N342  ---           ] SMP       Q642 -Q643
                               ] SMP    M  Q645
DSC    M  B24          B201    ] SMP    M  Q647 -Q648
DSC    M  B24          B208    ]
DS        N303                 ]         --- N390  ---
SMP       N341                 ]
                               ] DS        A181
        --- N343  ---           ] DS        A514
                               ] DS        A527
DSC       B24          B238    ] DS        A542
DS        N303                 ] DS        A561
SMP       N340 -N342           ] DS        A600
                               ] DSC    M  B24          B201
        --- N350  ---           ] DSC    M  B24          B208
                               ] DS        B373
DS     M  S357 -S359           ] DS        B650
DS        S370 -S379           ] DS        B80
DS     M  S390 -S397           ] DS        C510 -C689
DS        T190                 ] DS        C790 -C791
DS     M  T288                 ] DS        C796
DS     M  T915 -T918           ] DS     M  C798
                               ] DS        C810 -C969
        --- N358  ---           ] DS        D060 -D091
                               ] DS        D250 -D309
DSC       B24          B238    ] DS        D390 -D419
                               ] DS        M352
        --- N359  ---           ] SMP       N10  -N12
                               ] DS        N130 -N133
DSC       B24          B238    ] DS        N200 -N219
SMP       N350 -N358           ] SMP       N300 -N309
                               ] DS        N40  -N429
     --- N361 -N368  ---       ] DS        N700 -N739
                               ] DS        N810 -N829
DSC       B24          B238    ] DS        Q600 -Q649
                               ]
        --- N369  ---           ]      --- N391 -N392  ---
                               ]
SMP    M  A540 -A541           ] DSC       B24          B238
SMP    M  A560                 ] DS        C900 -C902
SMP    M  A590                 ] DS        N000 -N289
SMP    M  A64                  ]
DSC       B24          B238    ]         --- N393  ---
SMP    M  B374                 ]
SMP       C680                 ] DSC       B24          B238
SMP    M  C791                 ] DS        N700 -N909
SMP    M  D091                 ]
SMP       D304                 ]
SMP       D413                 ]
SMP    M  M023                 ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N394  ---          ]         --- N419  ---
                               ]           CONTINUED
DS        A181                 ] SMP    M  A590
DS        A600                 ] DSC    M  B24          B201
DSC       B24          B238    ] LMC       N300 -N303   N413
DS        B373                 ] LMC       N308 -N309   N413
DS     M  B80                  ] SMP       N410 -N418
DS        M352                 ]
DS        N40  -N429           ]         --- N420  ---
DS        N700 -N909           ]
                               ] DSC       B24          B238
        --- N398  ---          ]
                               ]         --- N421  ---
DSC       B24          B238    ]
DS     M  B650                 ] DSC       B24          B238
DS     M  C510 -C689           ] DS        C61
DS     M  C790 -C791           ] DS     M  C798
DS     M  C796                 ] DS        D075
DS     M  C798                 ] DS        D291
DS     M  D060 -D091           ] DS        D400
DS     M  D250 -D309           ]
DS     M  D390 -D419           ]      --- N422 -N428  ---
DS     M  M352                 ]
DS     M  N130 -N133           ] DSC       B24          B238
DS     M  N200 -N219           ]
DS     M  N40  -N429           ]         --- N429  ---
DS     M  N700 -N739           ]
DS     M  N810 -N829           ] DSC       B24          B238
DS     M  Q600 -Q649           ] SMP       C61
                               ] SMP    M  C798
        --- N399  ---          ] SMP       D075
                               ] SMP       D291
DSC       B24          B238    ] SMP       D400
SMP       C64  -C689           ] SMP       N410 -N428
SMP       C790 -C791           ] SMP       Q554
SMP       D090 -D091           ]
SMP       D300 -D309           ]         --- N430  ---
SMP       D410 -D419           ]
SMP       N000 -N398           ] DSC       B24          B238
                               ]
     --- N410 -N412  ---       ]         --- N432  ---
                               ]
DSC    M  B24          B201    ] DSC       B24          B238
LMC       N300 -N303   N413    ]
LMC       N308 -N309   N413    ]         --- N433  ---
                               ]
     --- N413 -N418  ---       ] DSC       B24          B238
                               ] SMP       N430 -N432
DSC    M  B24          B201    ]
                               ]      --- N434 -N44   ---
        --- N419  ---          ]
                               ] DSC       B24          B238
SMP    M  A181                 ]
SMP    M  A542                 ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N450  ---          ]         --- N488  ---
                               ]
DSC    M  B24          B201    ] DSC       B24          B238
                               ] DS        C600 -C609
        --- N459  ---          ] DS     M  C798
                               ] DS        D074
SMP    M  A181                 ] DS        D290
SMP    M  A527                 ] DS     M  D407
SMP    M  A542                 ] DS        N410 -N419
SMP    M  A561                 ]
DSC    M  B24          B201    ]         --- N489  ---
SMP       B260                 ]
LMP       N450                 ] DSC       B24          B238
                               ] SMP       C600 -C609
        --- N480  ---          ] SMP    M  C798
                               ] SMP       D074
DSC       B24          B238    ] SMP       D290
DS        C600 -C609           ] SMP    M  D407
DS     M  C798                 ] SMP       N480 -N488
DS        D074                 ] SMP       Q555 -Q556
DS        D290                 ]
DS     M  D407                 ]         --- N490  ---
                               ]
        --- N481  ---          ] SMP    M  A068
                               ] SMP    M  A181
SMP    M  A068                 ] SMP    M  A542
SMP    M  A540                 ] SMP    M  A590
SMP    M  A57                  ] DSC    M  B24          B201
SMP    M  A638 -A64            ] SMP       D291
DSC    M  B24          B201    ] SMP       D400
SMP    M  B374                 ] SMP       Q554
                               ]
        --- N482  ---          ]      --- N491 -N492  ---
                               ]
DSC    M  B24          B201    ] DSC    M  B24          B201
                               ]
     --- N483 -N484  ---       ]         --- N498  ---
                               ]
DS        N40  -N429           ] DSC    M  B24          B201
DS        N450 -N459           ] DSC    M  E100 -E104   E107
                               ] DSC    M  E106         E107
        --- N485  ---          ] DSC    M  E108 -E109   E105
                               ] DSC    M  E110 -E114   E117
DSC       B24          B238    ] DSC    M  E116         E117
DS        C600 -C609           ] DSC    M  E118 -E119   E115
DS     M  C798                 ] DSC    M  E120 -E124   E127
DS        D074                 ] DSC    M  E126         E127
DS        D290                 ] DSC    M  E128 -E129   E125
DS     M  D407                 ] DSC    M  E130 -E134   E137
                               ] DSC    M  E136         E137
        --- N486  ---          ] DSC    M  E138 -E139   E135
                               ] DSC    M  E140 -E144   E147
DSC       B24          B238    ] DSC    M  E146         E147
                               ] DSC    M  E148 -E149   E145
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N499  ---          ]         --- N645  ---
                               ]
DSC    M  B24          B201    ] DS        C500 -C509
SMP       N490 -N498           ] DS     M  C798
                               ] DS        D050 -D059
     --- N500 -N501  ---       ] DS        D24
                               ] DS        D486
DSC       B24          B238    ]
                               ]         --- N649  ---
        --- N508  ---          ]
                               ] SMP       N600 -N648
DSC       B24          B238    ]
DS        C620 -C629           ]      --- N700 -N701  ---
DS     M  C630 -C639           ]
DS     M  C763                 ] DSC    M  B24          B208
DS     M  C798                 ]
DS     M  D076                 ]         --- N709  ---
DS     M  D097                 ]
DS        D292 -D294           ] SMP    M  A181
DS     M  D297                 ] SMP    M  A542
DS     M  D367                 ] SMP    M  A561
DS        D401                 ] DSC    M  B24          B208
DS     M  D407                 ] SMP       N700 -N701
DS     M  D487                 ]
DS     M  N430 -N459           ]      --- N710 -N711  ---
DS     M  N490 -N499           ]
DS     M  Q530 -Q539           ] DSC    M  B24          B208
                               ]
        --- N509  ---          ]         --- N719  ---
                               ]
DSC       B24          B238    ] SMP    M  A181
SMP    M  C600 -C639           ] SMP    M  A542
SMP    M  C798                 ] SMP    M  A561
SMP    M  D074 -D076           ] DSC    M  B24          B208
SMP    M  D290 -D299           ] SMP       N710 -N711
SMP    M  D400 -D409           ]
SMP       N40  -N508           ]         --- N72   ---
SMP    M  Q530 -Q559           ]
SMP    M  Q561                 ] SMP    M  A181
                               ] SMP    M  A527
     --- N600 -N608  ---       ] SMP    M  A540
                               ] SMP    M  A560
DSC       B24          B238    ] SMP    M  A590
                               ] SMP    M  A600
        --- N609  ---          ] DSC    M  B24          B208
                               ]
DSC       B24          B238    ]      --- N730 -N731  ---
SMP       N600 -N608           ]
                               ] DSC    M  B24          B208
     --- N641 -N644  ---       ]
                               ]         --- N732  ---
DSC       B24          B238    ]
                               ] DSC    M  B24          B208
                               ] SMP       N730 -N731
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N733  ---          ]         --- N759  ---
                               ]
DSC    M  B24          B208    ] DSC    M  B24          B208
DS        C160 -C269           ] SMP       N750 -N758
DS        C762                 ]
DS     M  C784 -C788           ]         --- N760  ---
DS        D002 -D019           ]
DS        N700 -N709           ] SMP    M  A068
DS        N730 -N732           ] SMP    M  A181
DS        N734                 ] SMP    M  A510
DS        N736 -N738           ] SMP    M  A527
DS        N820 -N829           ] SMP    M  A540
                               ] SMP    M  A560
        --- N734  ---          ] SMP    M  A590
                               ] SMP    M  A600
DSC    M  B24          B208    ] SMP    M  A64
                               ] DSC    M  B24          B208
        --- N735  ---          ] SMP    M  B373
                               ] SMP    M  B80
DSC    M  B24          B208    ] SMP    M  N761
DS        C160 -C269           ] SMP    M  N952
DS        C762                 ]
DS     M  C784 -C788           ]         --- N761  ---
DS        D002 -D019           ]
DS        N700 -N709           ] DSC    M  B24          B208
DS        N730 -N732           ]
SMP       N733 -N734           ]         --- N762  ---
DS        N736 -N738           ]
DS        N820 -N829           ] SMP    M  A181
                               ] SMP    M  A510
     --- N736 -N738  ---        ] SMP    M  A527
                               ] SMP    M  A540 -A541
DSC    M  B24          B208    ] SMP    M  A560
                               ] SMP    M  A57
        --- N739  ---          ] SMP    M  A590
                               ] DSC    M  B24          B208
DSC    M  B24          B208    ] SMP    M  B373
SMP       N730 -N738           ] SMP    M  N763
                               ] SMP    M  N904
        --- N750  ---          ]
                               ]      --- N763 -N768  ---
DSC    M  B24          B208    ]
                               ] DSC    M  B24          B208
        --- N751  ---          ]
                               ]         --- N809  ---
DSC       A540         A541    ]
DSC    M  B24          B208    ] SMP       N800 -N808
                               ]
        --- N758  ---          ]         --- N810  ---
                               ]
DSC    M  B24          B208    ] LMP       N811 -N814
                               ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N811  ---
LMP       N813 -N814

        --- N816  ---
LMP       N812 -N814

        --- N819  ---
SMP       N810 -N818

        --- N820  ---
DS        C510 -C58
DS        C796
DS     M  C798

        --- N829  ---
SMP       N820 -N828

        --- N831  ---
DS     M  C56  -C579
DS     M  C796
DS     M  C798
DS     M  D073
DS     M  D27
DS     M  D282 -D287
DS     M  D391 -D397
DS     M  N700 -N739
DS     M  N830
DS     M  N832 -N838
DS     M  Q500 -Q506

     --- N833 -N835  ---
DSC       B24          B238

        --- N836  ---
DSC       B24          B238
LMP       N897

        --- N839  ---
DSC       B24          B238
SMP    M  C56
SMP    M  C570
SMP    M  C796
SMP    M  C798
SMP    M  D073
SMP    M  D27
```

```
        --- N839  ---
          CONTINUED
SMP    M  D282
SMP    M  D391
SMP    M  D397
SMP       N830 -N838
SMP    M  Q500 -Q503
SMP    M  Q504
SMP    M  Q506

      --- N840 -N848  ---
DSC       B24          B238

        --- N849  ---
DSC       B24          B238
SMP       N840 -N848

      --- N850 -N856  ---
DSC       B24          B238

        --- N857  ---
DSC       B24          B238
DS        C510 -C58
DS        C763
DS        C796
DS     M  C798
DS        D060 -D073
DS     M  D097
DS        D250 -D289
DS     M  D367
DS        D390 -D399
DS     M  D487
DS        N700 -N856
DS        N858
DS        N86  -N889
LMP       N897
DS        Q500 -Q519

        --- N859  ---
DSC       B24          B238
SMP       C530 -C55
SMP    M  C798
SMP       D060 -D069
SMP    M  D070
SMP    M  D073
SMP       D250 -D269
SMP       D390
SMP       N850 -N858
SMP       Q510 -Q519
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- N86  -N872  ---       ]
                               ]
DSC       B24          B238    ]
                               ]
        --- N879  ---          ]
                               ]
DSC       B24          B238    ]
SMP       N870 -N872            ]
                               ]
        --- N880  ---          ]
                               ]
DSC       B24          B238    ]
DS        C530 -C55             ]
DS     M  C798                  ]
DS        D060 -D069            ]
DS        D260 -D269            ]
DS        D390                  ]
                               ]
     --- N881 -N884  ---       ]
                               ]
DSC       B24          B238    ]
                               ]
        --- N888  ---          ]
                               ]
DS     M  C510 -C58             ]
DS     M  C796                  ]
DS     M  C798                  ]
DS     M  D060 -D073            ]
DS     M  D250 -D289            ]
DS     M  D390 -D399            ]
DS     M  N700 -N884            ]
DS     M  N910 -N959            ]
                               ]
        --- N889  ---          ]
                               ]
SMP       C530 -C549            ]
SMP    M  C798                  ]
SMP       D060 -D069            ]
SMP    M  D073                  ]
SMP       D250 -D261            ]
SMP       D390                  ]
SMP       N880 -N888            ]
SMP       Q510 -Q519            ]
                               ]
     --- N890 -N893  ---       ]
                               ]
DSC       B24          B238    ]
                               ]
        --- N894  ---          ]
                               ]
DSC       B24          B238    ]
DS        C52                   ]
DS     M  C798                  ]
DS        D072                  ]
```

```
         --- N894  ---
           CONTINUED
DS        D281
DS        D397

      --- N895 -N897  ---

DSC       B24          B238

         --- N899  ---

DSC       B24          B238
DS     M  C510 -C519
SMP       C52
DS     M  C530 -C58
DS     M  C763
DS     M  C796
SMP    M  C798
DS     M  D060 -D071
SMP       D072
DS     M  D073
DS     M  D097
DS     M  D250 -D280
SMP       D281
DS     M  D282 -D289
DS     M  D367
DS     M  D390 -D392
SMP    M  D397
DS     M  D399
DS     M  D487
DS     M  N700 -N889
SMP       N890 -N898
DS     M  N910 -N959
DS     M  Q500 -Q519
SMP       Q520 -Q524
DS     M  Q525 -Q529

      --- N900 -N903  ---

DSC       B24          B238

         --- N904  ---

DSC       B24          B238
DS        C510 -C519
DS     M  C798
DS        D071
DS        D280
DS     M  D397

      --- N905 -N907  ---

DSC       B24          B238
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N909  ---
DSC       B24          B238
SMP       C510 -C519
SMP    M  C798
SMP       D071
SMP       D280
SMP    M  D397
SMP       N900 -N908
SMP       Q525 -Q527

        --- N912  ---
SMP       N910 -N911

        --- N915  ---
SMP       N913 -N914

        --- N920  ---
LMP       N921

        --- N926  ---
DS        C510 -C58
DS     M  C763
DS        C796
DS     M  C798
DS        D060 -D073
DS     M  D097
DS        D250 -D289
DS     M  D367
DS        D390 -D399
DS     M  D487
DS        N700 -N909
SMP       N920 -N925
DS        Q500 -Q529

        --- N939  ---
SMP       N930 -N938

     --- N940 -N941  ---
DS        N700 -N909

        --- N946  ---
DS        N700 -N909

        --- N948  ---
DS     M  C510 -C58
DS     M  C763
DS     M  C796
DS     M  C798
DS     M  D060 -D073
DS     M  D097
DS     M  D250 -D289
DS     M  D367
DS     M  D390 -D399
DS     M  D487
DS     M  N700 -N946
DS     M  N950 -N959
DS     M  Q500 -Q529

        --- N949  ---
SMP       C510 -C58
SMP    M  C798
SMP       D250 -D289
SMP       D390 -D399
DS        N700 -N909
SMP       N940 -N948
SMP       Q500 -Q528
SMP       Q562

        --- N959  ---
SMP       N950 -N958

        --- N979  ---
SMP       N970 -N978

        --- N989  ---
SMP       N980 -N988

      --- N990 -N991  ---
DS        Y830 -Y849
DS        Y883

        --- N992  ---
DS     M  Y831 -Y832
DS     M  Y834
DS     M  Y836 -Y839
DS     M  Y883
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- N993  ---          ]         --- O044  ---
                               ]
DS     M  Y836                 ] SMP       O040 -O043
DS     M  Y883                 ] LMC       O080         O040
                               ] LMC       O081         O041
        --- N994  ---          ] LMC       O082         O042
                               ] LMC       O083 -O089   O043
DS     M  Y830 -Y849           ]
DS     M  Y883                 ]         --- O049  ---
                               ]
        --- N995  ---          ] SMP    M  O040 -O048
                               ] LMC       O080         O045
DS     M  Y833                 ] LMC       O081         O046
DS     M  Y883                 ] LMC       O082         O047
                               ] LMC       O083 -O089   O048
        --- N999  ---          ]
                               ]         --- O054  ---
SMP       N990 -N998           ]
                               ] SMP       O050 -O053
        --- O009  ---          ] LMC       O080         O050
                               ] LMC       O081         O051
SMP       O000 -O008           ] LMC       O082         O052
                               ] LMC       O083 -O089   O053
        --- O019  ---          ]
                               ]         --- O059  ---
SMP       O010 -O011           ]
                               ] SMP    M  O050 -O058
        --- O029  ---          ] LMC       O080         O055
                               ] LMC       O081         O056
SMP       O020 -O028           ] LMC       O082         O057
                               ] LMC       O083 -O089   O058
        --- O030  ---          ]
                               ]         --- O064  ---
LMP       O100 -O299           ]
LMP       O310 -O998           ] SMP       O060 -O063
                               ] LMC       O080         O060
        --- O034  ---          ] LMC       O081         O061
                               ] LMC       O082         O062
SMP       O030 -O033           ] LMC       O083 -O089   O063
LMC       O080         O030    ]
LMC       O081         O031    ]         --- O069  ---
LMC       O082         O032    ]
LMC       O083 -O089   O033    ] SMP       O065 -O068
                               ] LMC       O080         O065
        --- O039  ---          ] LMC       O081         O066
                               ] LMC       O082         O067
SMP    M  O030 -O038           ] LMC       O083 -O089   O068
LMC       O080         O035    ]
LMC       O081         O036    ]         --- O074  ---
LMC       O082         O037    ]
LMC       O083 -O089   O038    ] LMC       O080         O070
                               ] LMC       O081         O071
                               ] LMC       O082         O072
                               ] LMC       O083 -O089   O073
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- O079 ---

SMP	O070 -O078	
LMC	O080	O075
LMC	O081	O076
LMC	O082	O077
LMC	O083 -O089	O078

--- O080 ---

DS	O030	
DSC	O034	O030
DS	O035	
DSC	O039	O035
DS	O040	
DSC	O044	O040
DS	O045	
DSC	O049	O045
DS	O050	
DSC	O054	O050
DS	O055	
DSC	O059	O055
DS	O060	
DSC	O064	O060
DS	O065	
DSC	O069	O065
DS	O070	
DSC	O074	O070
DS	O075	
DSC	O079	O075

--- O081 ---

DS	O031	
DSC	O034	O031
DS	O036	
DSC	O039	O036
DS	O041	
DSC	O044	O041
DS	O046	
DSC	O049	O046
DS	O051	
DSC	O054	O051
DS	O056	
DSC	O059	O056
DS	O061	
DSC	O064	O061
DS	O066	
DSC	O069	O066
DS	O071	
DSC	O074	O071
DS	O076	
DSC	O079	O076

--- O082 ---

DS		O032	
DSC		O034	O032
DS		O037	
DSC		O039	O037
DS		O042	
DSC		O044	O042
DS		O047	
DSC		O049	O047
DS		O052	
DSC		O054	O052
DS		O057	
DSC		O059	O057
DS		O062	
DSC		O064	O062
DS		O067	
DSC		O069	O067
DS		O072	
DSC		O074	O072
DS		O077	
DSC		O079	O077

--- O083 ---

DS	M	O033	
DSC		O034	O033
DS	M	O038	
DSC		O039	O038
DS	M	O043	
DSC		O044	O043
DS	M	O048	
DSC		O049	O048
DS	M	O053	
DSC		O054	O053
DS	M	O058	
DSC		O059	O058
DS	M	O063	
DSC		O064	O063
DS	M	O068	
DSC		O069	O068
DS	M	O073	
DSC		O074	O073
DS	M	O076	
DSC		O079	O078

--- O084 -O089 ---

DS	M	O033	
DSC		O034	O033
DS	M	O038	
DSC		O039	O038
DS	M	O043	
DSC		O044	O043

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- O084 -O089  ---       ]
          CONTINUED            ]
DS     M  O048                 ]
DSC       O049         O048    ]
DS     M  O053                 ]
DSC       O054         O053    ]
DS     M  O058                 ]
DSC       O059         O058    ]
DS     M  O063                 ]
DSC       O064         O063    ]
DS     M  O068                 ]
DSC       O069         O068    ]
DS     M  O073                 ]
DSC       O074         O073    ]
DS     M  O078                 ]
DSC       O079         O078    ]
                               ]
        --- O100  ---           ]
                               ]
LMC       O120 -O122   O11     ]
DSC    M  O13          O11     ]
DSC       O140 -O149   O11     ]
SMP       O150 -O159           ]
                               ]
        --- O101  ---           ]
                               ]
LMC       O120 -O122   O11     ]
DSC    M  O13          O11     ]
DSC       O140 -O149   O11     ]
                               ]
     --- O102 -O104  ---       ]
                               ]
LMC       O120 -O122   O11     ]
DSC    M  O13          O11     ]
DSC       O140 -O149   O11     ]
SMP       O150 -O159           ]
                               ]
        --- O109  ---           ]
                               ]
SMP       O011                 ]
SMP       O100 -O104           ]
LMC       O120 -O122   O11     ]
DSC    M  O13          O11     ]
DSC       O140 -O149   O11     ]
SMP       O150 -O159           ]
                               ]
        --- O120  ---           ]
                               ]
LMC       O100 -O109   O11     ]
DS        O11                  ]
LMC       O121         O122    ]
SMP       O122                 ]
LMC       O13          O149    ]
DS        O140 -O149           ]
```

```
         --- O120  ---
           CONTINUED
SMP       O150 -O159
DSC    M  O16          O140
DSC    M  O16          O141
DSC    M  O16          O149

         --- O121  ---

LMC       O100 -O109   O11
DS        O11
LMC       O120         O122
SMP       O122
LMC       O13          O149
DS        O140 -O149
SMP       O150 -O159
DSC    M  O16          O140
DSC    M  O16          O141
DSC    M  O16          O149

         --- O122  ---

LMC       O100 -O109   O11
DS        O11
LMC       O13          O149
DS        O140 -O149
SMP       O150 -O159
DSC    M  O16          O140
DSC    M  O16          O141
DSC    M  O16          O149

         --- O13   ---

LMC    M  O100 -O109   O11
DSC       O120 -O122   O149
DS        O140 -O141
SMP       O150 -O159

      --- O140 -O141  ---

LMC       O100 -O109   O11
SMP       O150 -O159

         --- O149  ---

LMC       O100 -O109   O11
SMP       O13  -O141
SMP       O150 -O159

         --- O159  ---

SMP       O150 -O152
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- O16   ---          ]         --- O320  ---
                               ]
SMP       O100 -O11            ] LMP       O330 -O339
LMC    M  O120 -O122   O140    ]
LMC    M  O120 -O122   O141    ]         --- O321  ---
LMC    M  O120 -O122   O149    ]
SMP       O13  -O152           ] LMP       O330 -O339
SMC       O159         O150    ] LDC       O669         O641
                               ]
        --- O209  ---          ]         --- O322  ---
                               ]
SMP       O200 -O208           ] LMP       O330 -O339
                               ] LDC       O669         O644
        --- O210  ---          ]
                               ]         --- O323  ---
LMC       O992         O211    ]
                               ] LMP       O330 -O339
        --- O219  ---          ] LDC    M  O669         O640
                               ] LDC    M  O669         O642
SMP       O210 -O218           ] LDC    M  O669         O643
                               ]
        --- O229  ---          ]      --- O324 -O325  ---
                               ]
SMP       O220 -O228           ] LMP       O330 -O339
                               ] LDC       O669         O648
        --- O239  ---          ]
                               ]         --- O326  ---
SMP    M  O230 -O235           ]
                               ] LMP       O330 -O339
        --- O249  ---          ] LDC       O669         O645
                               ]
SMP       O240 -O244           ]         --- O328  ---
                               ]
        --- O269  ---          ] LMP       O330 -O339
                               ]
SMP       O260 -O268           ]         --- O329  ---
                               ]
        --- O289  ---          ] SMP       O320 -O328
                               ] LMP       O330 -O339
SMP       O280 -O288           ]
                               ]         --- O330  ---
        --- O299  ---          ]
                               ] LMP    M  O650
SMP       O200 -O298           ] LMP    M  O658
                               ] LMC    M  O669         O650
        --- O309  ---          ] LMC    M  O669         O658
                               ]
SMP       O300 -O308           ]         --- O331  ---
                               ]
     --- O310 -O318  ---       ] LMP       O651
                               ] LMC       O669         O651
LMP       O640 -O669           ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- O332  ---          ]         --- O369  ---
                               ]
LMP       O652                 ] SMP       O350 -O368
LMC       O669         O652    ]
                               ]         --- O419  ---
        --- O333  ---          ]
                               ] SMP       O410 -O418
LMP       O653                 ]
LMC       O669         O653    ]         --- O429  ---
                               ]
        --- O335  ---          ] SMP       O420 -O422
                               ]
LMP       O662                 ]         --- O431  ---
LMC       O669         O662    ]
                               ] LMC       O649         O468
     --- O336 -O337  ---       ] LMC       O679         O678
                               ]
LMP       O663                 ]         --- O439  ---
LMC       O669         O663    ]
                               ] SMP       O430 -O438
        --- O338  ---          ] SMP       O440 -O459
                               ]
LMP    M  O650                 ]         --- O440  ---
LMC    M  O669         O650    ]
                               ] SMP       O441
        --- O339  ---          ] LMC       O468 -O469   O441
                               ] LMC       O679         O678
LMP       O330 -O333           ]
SMP       O334 -O338           ]         --- O441  ---
LMP       O654                 ]
LMC       O669         O654    ] LMC    M  O469         O468
                               ] LMC    M  O679         O678
        --- O340  ---          ]
                               ]         --- O459  ---
LMC       O669         O655    ]
                               ] SMP       O450 -O458
     --- O341 -O348  ---       ] LMC       O670         O450
                               ]
LMP       O655                 ]         --- O469  ---
LMC       O669         O655    ]
                               ] SMP       O460 -O468
        --- O349  ---          ] LMC       O670         O460
                               ]
SMP       O340 -O348           ]         --- O479  ---
LMP       O655                 ]
LMC       O669         O655    ] SMP       O470 -O471
                               ]
        --- O359  ---          ]         --- O619  ---
                               ]
SMP       O350 -O358           ] SMP       O610 -O618
                               ]
                               ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- O629  ---          ]         --- O699  ---
                               ]
SMP       O620 -O628           ] SMP       O690 -O698
                               ]
        --- O639  ---          ]         --- O709  ---
                               ]
SMP       O630 -O632           ] SMP       O700 -O703
                               ]
     --- O640 -O648  ---       ]         --- O714  ---
                               ]
LMP       O650 -O659           ] LMP       O700 -O709
                               ]
        --- O649  ---          ]         --- O719  ---
                               ]
SMP       O640 -O648           ] SMP       O710 -O718
LMP       O650 -O659           ]
                               ]         --- O721  ---
        --- O659  ---          ]
                               ] LMP    M  O720
SMP       O650 -O658           ]
                               ]         --- O730  ---
        --- O669  ---          ]
                               ] LMP       O720
DSC    M  O330         O650    ]
DSC    M  O330         O658    ]         --- O731  ---
DSC       O331         O651    ]
DSC       O332         O652    ] LMP       O722
DSC       O333         O653    ]
DSC       O335         O662    ]         --- O749  ---
DSC       O336 -O337   O663    ]
DSC    M  O338         O650    ] SMP       O740 -O748
DSC       O339         O654    ]
DSC       O340 -O349   O655    ]         --- O759  ---
SMP       O640 -O668           ]
                               ] SMP       O060 -O758
        --- O679  ---          ]
                               ]         --- O879  ---
DSC    M  O431         O678    ]
SMP       O670 -O678           ] SMP       O870 -O878
                               ]
        --- O680  ---          ]         --- O882  ---
                               ]
LMC       O681         O682    ] SMP    M  O880 -O881
LMP       O682                 ] SMP    M  O883 -O888
                               ]
        --- O681  ---          ]         --- O899  ---
                               ]
LMC       O680         O682    ] SMP       O890 -O898
LMP       O682                 ]
                               ]         --- O909  ---
        --- O689  ---          ]
                               ] SMP       O085 -O908
SMP       O680 -O688           ] SMP       O910 -O927
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- O927  ---          ]         --- O994  ---
                               ]
SMP    M  O920 -O926           ] SMP       O000 -O079
                               ] SMP       O100 -O927
        --- O95   ---          ] LMC       O990 -O993   O998
                               ] LMC       O995 -O997   O998
SMP       O000 -O079           ] DS     M  O998
SMP       O100 -O927           ]
SMP       O980 -O998           ]         --- O995  ---
                               ]
     --- O980 -O988  ---       ] SMP       O000 -O079
                               ] SMP       O100 -O927
SMP       O000 -O209           ] LMC       O990 -O994   O998
SMP       O212 -O927           ] LMC       O996 -O997   O998
                               ] DS     M  O998
        --- O989  ---          ]
                               ]         --- O996  ---
SMP       O000 -O927           ]
SMP       O980 -O988           ] SMP       O000 -O079
                               ] SMP       O100 -O927
        --- O990  ---          ] LMC       O990 -O995   O998
                               ] LMC       O997         O998
SMP       O000 -O209           ] DS     M  O998
SMP       O212 -O927           ]
LMC       O991 -O997   O998    ]         --- O997  ---
DS     M  O998                 ]
                               ] SMP       O000 -O079
        --- O991  ---          ] SMP       O100 -O927
                               ] DSC    M  O990 -O996   O998
SMP       O000 -O209           ] DS     M  O998
SMP       O212 -O927           ]
LMC       O990         O998    ]         --- O998  ---
LMC       O992 -O997   O998    ]
DS     M  O998                 ] SMP       O000 -O079
                               ] SMP       O100 -O927
        --- O992  ---          ]
                               ]         --- P009  ---
SMP       O000 -O079           ]
SMP       O100 -O927           ] SMP       P000 -P008
LMC       O210         O211    ]
LMC       O990 -O991   O998    ]         --- P018  ---
LMC       O993 -O997   O998    ]
DS     M  O998                 ] DS        P010 -P017
                               ]
        --- O993  ---          ]         --- P019  ---
                               ]
SMP       O000 -O079           ] SMP       P010 -P018
SMP       O100 -O927           ]
LMC       O990 -O992   O998    ]         --- P022  ---
LMC       O994 -O997   O998    ]
DS     M  O998                 ] SMP    M  P020 -P021
                               ] SMP    M  P023
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- P025  ---          ]         --- P080  ---
                               ]
LMP    M  P024                 ] SMP       P000 -P059
                               ] SMP       P100 -P284
        --- P026  ---          ] SMP       P288 -P969
                               ]
SMP    M  P024 -P025           ]         --- P081  ---
LDC       P509         P500    ]
                               ] SMP       P000 -P059
        --- P029  ---          ] SMP       P080
                               ] SMP       P100 -P284
SMP       P020 -P028           ] SMP       P288 -P969
                               ]
        --- P039  ---          ]         --- P082  ---
                               ]
SMP       P030 -P038           ] SMP       P000 -P059
                               ] LMP       P080 -P081
        --- P049  ---          ] SMP       P100 -P284
                               ] SMP       P288 -P969
SMP       P040 -P048           ]
                               ]         --- P108  ---
        --- P059  ---          ]
                               ] LMP    M  P101
SMP       P050 -P052           ]
                               ]         --- P109  ---
        --- P070  ---          ]
                               ] SMP       P100 -P108
SMP       P000 -P059           ]
SMP       P100 -P284           ]         --- P112  ---
SMP       P288 -P969           ]
                               ] SMP       P110 -P111
        --- P071  ---          ]
                               ]         --- P119  ---
SMP       P000 -P059           ]
SMP    M  P070                 ] SMP       P110 -P115
SMP       P100 -P284           ]
SMP       P288 -P969           ]         --- P129  ---
                               ]
        --- P072  ---          ] SMP       P120 -P128
                               ]
SMP       P000 -P059           ]         --- P139  ---
LMP       P070 -P071           ]
SMP       P100 -P284           ] SMP       P130 -P138
SMP       P288 -P969           ]
LDC       P614         P612    ]         --- P149  ---
                               ]
        --- P073  ---          ] SMP       P140 -P148
                               ]
SMP       P000 -P059           ]         --- P159  ---
LMP       P070 -P071           ]
SMP       P072                 ] SMP       P100 -P158
SMP       P100 -P284           ]
SMP       P288 -P969           ]
LDC       P614         P612    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- P209  ---          ]         --- P288  ---
                               ]
SMP       P200 -P201           ] DS     M  P220 -P229
                               ]
     --- P210 -P211  ---       ]         --- P289  ---
                               ]
DSC       P219         P613    ] SMP       P200 -P284
                               ] SMP       P288
        --- P229  ---          ]
                               ]      --- P290 -P291  ---
SMP       P220 -P228           ]
                               ] DS        Q200 -Q249
        --- P236  ---          ]
                               ]         --- P299  ---
SMP    M  P233                 ]
                               ] SMP       P290 -P298
        --- P239  ---          ]
                               ]         --- P359  ---
SMP       P230 -P238           ]
                               ] SMP       P350 -P358
        --- P249  ---          ]
                               ]         --- P369  ---
SMP       P240 -P248           ]
                               ] SMP       P360 -P368
        --- P260  ---          ]
                               ]         --- P379  ---
DS        P220 -P229           ]
DS        Q310 -Q349           ] SMP    M  P370 -P378
DS        Q600 -Q649           ]
                               ]         --- P399  ---
     --- P261 -P268  ---       ]
                               ] SMP       P350 -P398
DS        P220 -P229           ]
DS        Q310 -Q349           ]      --- P500 -P508  ---
                               ]
        --- P269  ---          ] LDC       P614         P613
                               ]
DS        P220 -P229           ]         --- P509  ---
SMP       P260 -P268           ]
                               ] SMP       P500
        --- P279  ---          ] LDP       P501
                               ] SMP       P502 -P508
SMP       P270 -P278           ] LDC       P614         P613
                               ]
        --- P281  ---          ]         --- P519  ---
                               ]
DS        P220 -P229           ] SMP       P510 -P518
                               ]
        --- P282  ---          ]         --- P521  ---
                               ]
DS        P220 -P281           ] LMC       P524         P522
                               ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- P524  ---          ]         --- P599  ---
                               ]           CONTINUED
LMC       P521         P522    ] LMC       P040 -P049   P584
                               ] LMC       P072 -P073   P590
        --- P529  ---          ] LMC       P350 -P399   P582
                               ] LMC       P500 -P549   P581
SMP       P520 -P528           ] LMP       P550 -P559
                               ] LMP       P585 -P598
        --- P543  ---          ] LMC       P611         P583
                               ]
DS        Q400 -Q419           ]         --- P614  ---
                               ]
        --- P549  ---          ] LMC       P072 -P073   P612
                               ]
SMP    M  P020 -P021           ]         --- P619  ---
SMP       P100 -P109           ]
SMP    M  P115                 ] SMP       P60  -P618
SMP    M  P122                 ]
SMP    M  P150 -P159           ]         --- P709  ---
SMP       P260 -P269           ]
SMP       P500 -P529           ] SMP       P700 -P708
SMP       P540 -P548           ]
                               ]         --- P719  ---
     --- P550 -P558  ---       ]
                               ] SMP       P710 -P718
LDC       P579         P570    ]
LDC       P832         P560    ]         --- P729  ---
                               ]
        --- P559  ---          ] SMP       P720 -P728
                               ]
SMP       P550 -P558           ]         --- P744  ---
LDC       P579         P570    ]
LDC       P832         P560    ] SMP       P741 -P743
                               ]
        --- P569  ---          ]         --- P749  ---
                               ]
SMP       P560                 ] SMP       P740
                               ] SMP       P745 -P748
        --- P579  ---          ]
                               ]         --- P769  ---
SMP       P570 -P578           ]
                               ] SMP       P760 -P768
        --- P589  ---          ]
                               ]         --- P780  ---
SMP       P580 -P588           ]
                               ] DS        P77
        --- P599  ---          ]
                               ]         --- P789  ---
LMC       D580 -D589   P588    ]
LMP       E031                 ] SMP       P760 -P788
LMP       E742                 ]
LMP       E804 -E805           ]
LMP       E849                 ]
LMC       K769         P592    ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- P809  ---          ]         --- Q039  ---
                               ]           CONTINUED
SMP       P800 -P808           ] LMC       Q055         Q050
                               ] LMC       Q056         Q051
        --- P819  ---          ] LMC       Q057         Q052
                               ] LMC       Q058         Q053
SMP       P800 -P818           ] LMC       Q059         Q054
                               ]
        --- P833  ---          ]         --- Q043  ---
                               ]
DS        P550 -P570           ] LMP    M  Q050 -Q054
DS        P614                 ] LMC    M  Q055         Q050
                               ] LMC    M  Q056         Q051
        --- P839  ---          ] LMC    M  Q057         Q052
                               ] LMC    M  Q058         Q053
SMP       P830 -P838           ] LMC    M  Q059         Q054
                               ]
        --- P919  ---          ]         --- Q049  ---
                               ]
SMP       P90  -P918           ] SMP       Q000 -Q048
                               ] SMP       Q050 -Q054
        --- P929  ---          ]
                               ]         --- Q054  ---
SMP       P920 -P928           ]
                               ] SMP       Q050 -Q053
        --- P949  ---          ]
                               ]         --- Q055  ---
SMP       P940 -P948           ]
                               ] LMC       Q030 -Q039   Q050
        --- P969  ---          ] LMC    M  Q043         Q050
                               ] SMP       Q050
LMP       P000 -P968           ]
LMP       Q000 -Q380           ]         --- Q056  ---
LMP       Q382 -Q649           ]
LMP       Q750 -Q799           ] LMC       Q030 -Q039   Q051
LMP       Q859 -Q999           ] LMC    M  Q043         Q051
                               ] SMP       Q051
        --- Q019  ---          ]
                               ]         --- Q057  ---
SMP       Q010 -Q018           ]
                               ] LMC       Q030 -Q039   Q052
     --- Q030 -Q038  ---        ] LMC    M  Q043         Q052
                               ] SMP       Q052
LMP       Q050 -Q054           ]
LMC       Q055         Q050    ]         --- Q058  ---
LMC       Q056         Q051    ]
LMC       Q057         Q052    ] LMC       Q030 -Q039   Q053
LMC       Q058         Q053    ] LMC    M  Q043         Q053
LMC       Q059         Q054    ] SMP       Q053
                               ]
        --- Q039  ---          ]         --- Q059  ---
                               ]
SMP       Q030 -Q038           ] LMC       Q030 -Q039   Q054
LMP       Q050 -Q054           ] LMC    M  Q043         Q054
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- Q059  ---          ]         --- Q179  ---
          CONTINUED            ]
SMP       Q050 -Q058           ] LDC       H905         Q169
                               ] LDC       H919         Q169
        --- Q069  ---          ] SMP       Q160 -Q178
                               ]
SMP       Q060 -Q068           ]         --- Q189  ---
                               ]
        --- Q079  ---          ] SMP       Q180 -Q188
                               ]
SMP       Q000 -Q078           ]         --- Q203  ---
                               ]
        --- Q103  ---          ] LMP       Q213
                               ]
SMP    M  Q100 -Q102           ]         --- Q209  ---
                               ]
        --- Q106  ---          ] SMP       Q200 -Q208
                               ]
SMP    M  Q104 -Q105           ]         --- Q210  ---
                               ]
        --- Q129  ---          ] LMP    M  Q204
                               ] LMP       Q213
SMP       Q120 -Q128           ]
                               ]         --- Q219  ---
        --- Q132  ---          ]
                               ] SMP       Q210 -Q218
SMP    M  Q130 -Q131           ]
                               ]      --- Q220 -Q221  ---
        --- Q135  ---          ]
                               ] LMP       Q213
LMP       Q780                 ]
                               ]         --- Q229  ---
        --- Q139  ---          ]
                               ] SMP       Q224 -Q228
SMP       Q130 -Q138           ]
                               ]         --- Q239  ---
        --- Q149  ---          ]
                               ] SMP    M  Q230 -Q238
SMP       Q140 -Q148           ]
                               ]         --- Q240  ---
        --- Q159  ---          ]
                               ] LMP       Q893
SMP       Q100 -Q158           ]
                               ]         --- Q243  ---
        --- Q169  ---          ]
                               ] LMP       Q213
SMP       Q160 -Q165           ]
                               ]         --- Q249  ---
        --- Q178  ---          ]
                               ] SMP       Q200 -Q248
LDC       H905         Q169    ]
LDC       H919         Q169    ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- Q254  ---          ]
                               ]
SMP    M  Q250 -Q253           ]
                               ]
        --- Q259  ---          ]
                               ]
SMP       Q250 -Q258           ]
                               ]
        --- Q269  ---          ]
                               ]
SMP       Q260 -Q268           ]
                               ]
        --- Q272  ---          ]
                               ]
SMP    M  Q271                 ]
                               ]
        --- Q2780 ---          ]
                               ]
LMC       I600 -I619   I6090   ]
SMP    M  Q141                 ]
SMP    M  Q245                 ]
SMP    M  Q257                 ]
SMP    M  Q2820                ]
SMP       Q2830                ]
                               ]
        --- Q279  ---          ]
                               ]
SMP       Q270 -Q278           ]
                               ]
        --- Q2820 ---          ]
                               ]
LMC       I600 -I619   I6080   ]
                               ]
        --- Q2830 ---          ]
                               ]
LMC       I600 -I619   I6090   ]
                               ]
        --- Q289  ---          ]
                               ]
SMP       Q200 -Q288           ]
                               ]
        --- Q309  ---          ]
                               ]
SMP       Q300 -Q308           ]
SMP    M  Q674                 ]
                               ]
        --- Q319  ---          ]
                               ]
SMP       Q310 -Q318           ]
                               ]
        --- Q321  ---          ]
                               ]
SMP    M  Q320                 ]
                               ]
```

```
        --- Q324  ---
SMP    M  Q323
        --- Q339  ---
SMP       Q330 -Q338
        --- Q349  ---
SMP       Q300 -Q348
        --- Q351  ---
LMC       Q353         Q355
LMC       Q360         Q370
LMC       Q369         Q371
        --- Q353  ---
LMC       Q351         Q355
LMC       Q360         Q372
LMC       Q369         Q373
        --- Q355  ---
LMC       Q360         Q374
LMC       Q369         Q375
        --- Q359  ---
SMP    M  Q351 -Q357
LMC       Q360         Q378
LMC       Q369         Q379
SMP       Q370 -Q379
        --- Q360  ---
LMC       Q351         Q370
LMC       Q353         Q372
LMC       Q355         Q374
LMC       Q359         Q378
        --- Q369  ---
LMC       Q351         Q371
LMC       Q353         Q373
LMC       Q355         Q375
LMC       Q359         Q379
SMP       Q360 -Q361
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- Q370  ---          ]         --- Q392  ---
                               ]
LMC       Q353         Q374    ] LMC       Q390         Q391
                               ] SMP       Q391
        --- Q371  ---          ]
                               ]         --- Q399  ---
LMC       Q353         Q375    ]
                               ] SMP       Q390 -Q398
        --- Q372  ---          ]
                               ]         --- Q402  ---
LMC       Q351         Q374    ]
                               ] LMP    M  Q395
        --- Q373  ---          ] LMP    M  Q893
                               ]
LMC       Q351         Q375    ]         --- Q403  ---
                               ]
        --- Q378  ---          ] SMP       Q400 -Q402
                               ]
LMC       Q351         Q370    ]         --- Q409  ---
LMC       Q353         Q372    ]
SMP       Q370                 ] SMP       Q380 -Q408
SMP       Q372                 ]
SMP       Q374                 ]         --- Q419  ---
                               ]
        --- Q379  ---          ] SMP       Q410 -Q418
                               ]
LMC       Q351         Q371    ]         --- Q421  ---
LMC       Q353         Q373    ]
SMP       Q370 -Q378           ] SMP       Q420
                               ] LMC    M  Q436         Q420
        --- Q380  ---          ]
                               ]         --- Q423  ---
SMP    M  Q360 -Q379           ]
                               ] SMP       Q422
        --- Q383  ---          ] LMC    M  Q436         Q422
                               ]
SMP    M  Q380 -Q382           ]         --- Q429  ---
                               ]
        --- Q385  ---          ] SMP       Q420 -Q428
                               ]
SMP    M  Q351 -Q359           ]         --- Q436  ---
SMP    M  Q370 -Q379           ]
                               ] LMC    M  Q421         Q420
        --- Q388  ---          ] LMC    M  Q423         Q422
                               ]
SMP    M  Q386 -Q387           ]         --- Q438  ---
                               ]
        --- Q390  ---          ] LMP    M  Q433
                               ]
SMP       Q391                 ]         --- Q439  ---
LMC       Q392         Q391    ]
                               ] SMP    M  Q430 -Q432
                               ] LMP    M  Q433
                               ] SMP    M  Q434 -Q438
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- Q441  ---          ]
                               ]
SMP    M  Q440                 ] SMP       Q510 -Q518
                               ]
        --- Q445  ---          ]         --- Q521  ---
                               ]
SMP    M  Q442 -Q444           ] LMC       Q512         Q511
                               ] LMC    M  Q518         Q511
        --- Q447  ---          ]
                               ]         --- Q524  ---
SMP    M  Q446                 ]
                               ] SMP       Q520 -Q523
        --- Q453  ---          ]
                               ]         --- Q527  ---
SMP    M  Q450 -Q452           ]
                               ] SMP       Q525 -Q526
        --- Q458  ---          ]
                               ]         --- Q529  ---
SMP    M  Q383 -Q384           ]
SMP    M  Q398                 ] SMP       Q500 -Q528
SMP    M  Q402                 ]
SMP    M  Q408                 ]         --- Q539  ---
SMP    M  Q410 -Q429           ]
SMP    M  Q433 -Q434           ] SMP       Q530 -Q532
SMP    M  Q438                 ]
SMP    M  Q440 -Q441           ]         --- Q549  ---
SMP    M  Q445                 ]
SMP    M  Q447 -Q450           ] SMP       Q540 -Q548
SMP    M  Q453                 ]
                               ]         --- Q552  ---
        --- Q459  ---          ]
                               ] SMP    M  Q550 -Q551
SMP       Q380 -Q458           ]
                               ]         --- Q556  ---
        --- Q503  ---          ]
                               ] SMP    M  Q555
SMP    M  Q500 -Q502           ]
                               ]         --- Q559  ---
        --- Q506  ---          ]
                               ] SMP       Q530 -Q558
SMP    M  Q504                 ]
SMP    M  Q505                 ]         --- Q561  ---
                               ]
        --- Q512  ---          ] LMC       E279         E258
                               ] LMP       E291
LMC    M  Q518         Q511    ] LMP       E345
LMC       Q521         Q511    ]
                               ]         --- Q562  ---
        --- Q518  ---          ]
                               ] LMP       E250 -E259
LMC    M  Q512         Q511    ]
LMC    M  Q521         Q511    ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- Q563  ---          ]         --- Q669  ---
                               ]
LMC       E279         E258    ] SMP       Q660 -Q668
SMP       Q560 -Q562           ]
LMP       Q960 -Q999           ]         --- Q678  ---
                               ]
        --- Q602  ---          ] SMP    M  Q676 -Q677
                               ]
SMP       Q600 -Q601           ]         --- Q685  ---
                               ]
        --- Q605  ---          ] SMP       Q683 -Q684
                               ]
SMP       Q603 -Q604           ]         --- Q699  ---
                               ]
        --- Q613  ---          ] SMP       Q690 -Q692
                               ]
SMP       Q610 -Q612           ]         --- Q709  ---
                               ]
        --- Q619  ---          ] SMP       Q700 -Q704
                               ]
SMP       Q610 -Q618           ]         --- Q719  ---
                               ]
        --- Q628  ---          ] SMP       Q710 -Q718
                               ]
SMP    M  Q620 -Q627           ]         --- Q729  ---
                               ]
        --- Q639  ---          ] SMP       Q720 -Q728
                               ]
SMP       Q600 -Q620           ]         --- Q730  ---
SMP    M  Q623                 ]
SMP       Q630 -Q638           ] SMP       Q710
                               ] SMP       Q720
        --- Q647  ---          ]
                               ]         --- Q731  ---
SMP    M  Q640 -Q646           ]
                               ] SMP       Q711
        --- Q649  ---          ] SMP       Q721
                               ]
SMP       Q600 -Q648           ]         --- Q738  ---
                               ]
        --- Q652  ---          ] SMP    M  Q710 -Q731
                               ]
SMP       Q650 -Q651           ]         --- Q749  ---
                               ]
        --- Q655  ---          ] SMP       Q681 -Q748
                               ]
SMP       Q653 -Q654           ]         --- Q750  ---
                               ]
        --- Q659  ---          ] LMP    M  Q000
                               ] LMP    M  Q010 -Q039
SMP       Q650 -Q658           ] LMP    M  Q050 -Q054
                               ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- Q758  ---          ]
                               ]
LMP    M  Q000                 ] LMC       Q832         Q830
LMP    M  Q010 -Q039           ]
LMP    M  Q050 -Q054           ]         --- Q839  ---
                               ]
        --- Q759  ---          ] SMP       Q830 -Q838
                               ]
LMP    M  Q000                 ]         --- Q842  ---
LMP    M  Q010 -Q039           ]
LMP    M  Q050 -Q054           ] SMP    M  Q840 -Q841
SMP       Q750 -Q758           ]
                               ]         --- Q846  ---
        --- Q764  ---          ]
                               ] SMP    M  Q843 -Q845
LMP       Q763                 ]
                               ]         --- Q849  ---
        --- Q769  ---          ]
                               ] SMP       Q800 -Q848
SMP       Q765 -Q768           ]
                               ]         --- Q859  ---
        --- Q779  ---          ]
                               ] SMP       Q850 -Q858
SMP       Q770 -Q778           ]
                               ]         --- Q897  ---
        --- Q789  ---          ]
                               ] SMP       Q000 -Q079
LMC       D180         Q784    ] SMP       Q200 -Q349
LMP       Q778 -Q779           ] SMP       Q380 -Q799
SMP       Q780 -Q788           ] SMP       Q870 -Q894
                               ] SMP       Q898
        --- Q791  ---          ] SMP       Q900 -Q999
                               ]
LMP       Q790                 ]         --- Q899  ---
                               ]
        --- Q799  ---          ] SMP       Q000 -Q898
                               ] SMP       Q900 -Q999
SMP       Q650 -Q798           ]
                               ]         --- Q909  ---
        --- Q809  ---          ]
                               ] SMP       Q900 -Q902
SMP       Q800 -Q808           ]
                               ]         --- Q929  ---
        --- Q819  ---          ]
                               ] SMP       Q920 -Q923
SMP       Q810 -Q818           ] LMP    M  Q924 -Q925
                               ] SMP       Q926 -Q928
        --- Q829  ---          ]
                               ]         --- Q935  ---
SMP       Q820 -Q828           ]
                               ] LMP    M  Q937
                               ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- Q939  ---          ]      --- R010 -R012  ---
                               ]           CONTINUED
SMP       Q930 -Q938           ] DS        I130 -I461
                               ] DS        I470 -I519
        --- Q959  ---          ]
                               ]         --- R02   ---
SMP       Q950 -Q958           ]
                               ] DS        A480
        --- Q969  ---          ] DSC       E100 -E104   E107
                               ] DS        E105
SMP       Q960 -Q968           ] DSC       E106         E107
                               ] DS        E107
        --- Q979  ---          ] DSC       E109         E105
                               ] DSC       E110 -E114   E117
SMP       Q970 -Q978           ] DS        E115
                               ] DSC       E116         E117
        --- Q989  ---          ] DS        E117
                               ] DSC       E119         E115
SMP       Q980 -Q988           ] DSC       E120 -E124   E127
                               ] DS        E125
        --- Q999  ---          ] DSC       E126         E127
                               ] DS        E127
SMP       Q900 -Q998           ] DSC       E129         E125
                               ] DSC       E130 -E134   E137
        --- R000  ---          ] DS        E135
                               ] DSC       E136         E137
DSC       B24          B238    ] DS        E137
DS        I010 -I099           ] DSC       E139         E135
DS        I110 -I119           ] DSC       E140 -E144   E147
DS        I130 -I461           ] DS        E145
DS        I470 -I519           ] DSC       E146         E147
DS        J380 -J399           ] DS        E147
                               ] DSC       E149         E145
        --- R001  ---          ] DS        I702
                               ] DSC       I709         I702
DSC       B24          B238    ] DS        I730 -I739
                               ] DS        K350 -K389
        --- R002  ---          ] DSC    M  K400         K401
                               ] DSC    M  K402         K401
DSC       B24          B238    ] DSC    M  K403         K404
DS        I010 -I099           ] DSC    M  K409         K404
DS        I110 -I119           ] DSC    M  K410         K411
DS        I130 -I461           ] DSC    M  K412         K411
DS        I470 -I519           ] DSC    M  K413         K414
                               ] DSC    M  K419         K414
        --- R008  ---          ] DSC    M  K420         K421
                               ] DSC    M  K429         K421
DSC       B24          B238    ] DSC    M  K430         K431
                               ] DSC    M  K439         K431
     --- R010 -R012  ---       ] DSC    M  K440         K441
                               ] DSC    M  K449         K441
DSC       B24          B238    ] DSC    M  K450         K451
DS        I010 -I099           ] DSC    M  K458         K451
DS        I110 -I119           ] DSC    M  K460         K461
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- R02   ---          ]      --- R042 -R048  ---
          CONTINUED            ]
DSC    M  K469         K461    ] DS        A162 -A1690
IDDC   M  L080         L88     ] DSC       B24          B238
IDDC   M  L309         L88     ] DS        C320 -C349
                               ] DS        C780
        --- R030  ---          ] DS        C783
                               ] DS        C910 -C959
DSC       B24          B238    ] DS        D020 -D022
DS        I10  -I139           ] DS        D141 -D143
                               ] DS        D380 -D381
        --- R031  ---          ] DS        J040 -J22
                               ] DS        J370 -J387
DSC       B24          B238    ] DS        J393 -J989
                               ]
        --- R040  ---          ]         --- R049  ---
                               ]
DSC       B24          B238    ] DSC       B24          B238
DS        C300 -C319           ]
DS        C783                 ]         --- R05   ---
DS        C910 -C959           ]
DS        D023                 ] DSC       B24          B238
DS        D140                 ] DS        F453
DS        D385                 ] DS        J101
DS        I10                  ] DSC       J1010        J101
DS        J00  -J019           ] DS        J111
DS        J068 -J069           ] DSC       J1110        J111
DS        J300 -J311           ] DS        R042
DS        J320 -J348           ]
DS        J393 -J399           ]         --- R060  ---
                               ]
        --- R041  ---          ] DS        A162 -A1690
                               ] DSC       B24          B238
DSC       B24          B238    ] DS        B909
DS        C090 -C148           ] DS        C33  -C399
DS        C320 -C329           ] DS        C780 -C783
DS        C783                 ] DS        D142 -D159
DS        C798                 ] DS        D381 -D383
DS        C910 -C959           ] DS     M  D385 -D386
DS        D000                 ] DS        J40  -J989
DS        D020                 ] DS     M  P221
DS        D104 -D109           ]
DS        D141                 ]         --- R061  ---
DS        D370                 ]
DS        D380                 ] DSC       B24          B238
DS        J00                  ] DS        J385
DS        J020 -J040           ]
DS        J042 -J069           ]         --- R062  ---
DS        J311 -J312           ]
DS        J350 -J399           ] DS        A162 -A1690
                               ] DSC       B24          B238
                               ] DS        B909
                               ] DS        C33  -C399
                               ] DS        C780 -C783
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- R062  ---          ]         --- R104  ---
          CONTINUED            ]
DS        D142 -D159           ] DSC       B24          B238
DS        D381 -D383           ] DS        R100
DS     M  D385 -D386           ] DSC       R193         R100
DS        J40  -J989           ]
DS     M  P221                 ]         --- R11   ---
                                ]
        --- R063  ---          ] DSC       B24          B238
                                ] DSC       J1010        J108
DSC       B24          B238    ] DS        J108
                                ] DSC       J1110        J118
        --- R064  ---          ] DS        J118
                                ] DS        K250 -K289
DSC       B24          B238    ] DS        K800 -K820
DS     M  F453                 ]
IDDC   M  R060         R060    ]      --- R12  -R15   ---
IDDC   M  R290         R068    ]
                                ] DSC       B24          B238
        --- R065  ---          ]
                                ]         --- R160  ---
DSC       B24          B238    ]
                                ] DSC       B24          B238
        --- R066  ---          ] IDDC   M  R161         R162
                                ]
DSC       B24          B238    ]         --- R161  ---
DS     M  F453                 ]
                                ] DSC       B24          B238
     --- R067 -R074  ---        ] IDDC   M  D649         D648
                                ] IDDC      R160         R162
DSC       B24          B238    ]
                                ]         --- R162  ---
        --- R090  ---          ]
                                ] DSC       B24          B238
DSC       B24          B238    ]
IDDC   M  G934         G931    ]         --- R17   ---
IDDC   M  G939         G931    ]
IDDC   M  N049         N170    ] DS        B150 -B199
DS        T360 -T659           ] DSC       B24          B238
                                ] DS        C220 -C259
        --- R091  ---          ] DS        C787 -C788
                                ] DS        K700 -K839
DSC    M  B24          B201    ]
DSC    M  B24          B203    ]         --- R18   ---
DSC    M  B24          B208    ]
DSC    M  B24          B238    ] DSC       B24          B238
                                ] DS        C160 -C269
     --- R092 -R103  ---        ] DS        C56
                                ] DS        C784
DSC       B24          B238    ] DS        C787 -C788
                                ] DS        C796
                                ] DS        C80  -C969
                                ] DS        K700 -K709
                                ] DS        K740 -K746
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- R190 -R192  ---
DSC       B24          B238
        --- R193  ---
DSC       B24          B238
LMC       R104         R100
     --- R194 -R232  ---
DSC       B24          B238
        --- R233  ---
DSC       B24          B238
DS        D690 -D699
        --- R234  ---
DSC       B24          B238
        --- R238  ---
IDDC   M  B07          L82
DSC       B24          B238
IDDC   M  L309         L219
IDDC   M  L83          L82
        --- R250  ---
DS        G110 -G119
DS        G20  -G259
DS        G400 -G419
DS        G510
DS        G800 -G839
     --- R251 -R258  ---
DSC       B24          B238
DS        G110 -G119
DS        G20  -G259
DS        G400 -G419
DS        G510
DS        G800 -G839
     --- R260 -R268  ---
DS        A521
DSC       B24          B238
```

```
         --- R270  ---
DS        A521
DSC       A523         A521
DSC       B24          B238
DS        G110 -G119
IDDC   M  G809         G804
IDDC   M  G822         E538
IDDC      G839         G119
IDDC   M  I781         G113
IDDC      R268         R260
         --- R278  ---
DS        A521
DSC       B24          B238
DS        G110 -G119
         --- R290  ---
DSC       B24          B238
DS        E200 -E209
         --- R291  ---
DSC       B24          B238
DSC       J1010        J108
DS     M  J108
DSC       J1110        J118
DS     M  J118
      --- R292 -R294  ---
DSC       B24          B238
         --- R298  ---
DSC       B24          B238
DS        G800 -G839
IDDC   M  R568         G403
      --- R300 -R309  ---
DSC       B24          B238
         --- R31   ---
DSC       B24          B238
DS        B508
DSC       B54          B508
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- R32  -R33   ---       ]
                               ]
DSC       B24          B238    ]
                               ]
        --- R34   ---          ]
                               ]
DSC       B24          B238    ]
DS        N200 -N209           ]
DS        T795                 ]
                               ]
     --- R35  -R398  ---       ]
                               ]
DSC       B24          B238    ]
                               ]
     --- R400 -R401  ---       ]
                               ]
DSC       B24          B238    ]
DS        E100                 ]
DS        E107                 ]
DS        E110                 ]
DS        E117                 ]
DS        E120                 ]
DS        E127                 ]
DS        E130                 ]
DS        E137                 ]
DS        E140                 ]
DS        E147                 ]
DS        E15                  ]
DS        K729                 ]
DS        S020 -S024           ]
DS        S026 -S029           ]
DS        S060 -S099           ]
DS        T902                 ]
DS        T905 -T909           ]
                               ]
        --- R402  ---           ]
                               ]
DSC       B24          B238    ]
DS        E100                 ]
DSC    M  E101         E100    ]
DSC    M  E101         E107    ]
DSC       E102 -E106   E107    ]
DS        E107                 ]
DSC       E109         E100    ]
DS        E110                 ]
DSC    M  E111         E110    ]
DSC    M  E111         E117    ]
DSC       E112 -E116   E117    ]
DS        E117                 ]
DSC       E119         E110    ]
DS        E120                 ]
DSC    M  E121         E120    ]
DSC    M  E121         E127    ]
DSC       E122 -E126   E127    ]
```

```
         --- R402  ---
           CONTINUED
DS        E127
DSC       E129         E120
DS        E130
DSC    M  E131         E130
DSC    M  E131         E137
DSC       E132 -E136   E137
DS        E137
DSC       E139         E130
DS        E140
DSC    M  E141         E140
DSC    M  E141         E147
DSC       E142 -E146   E147
DS        E147
DSC       E149         E140
DS        E15
DSC       E160 -E162   E15
DS        K729
DS        S020 -S024
DS        S026 -S029
DS        S060 -S099
DS        T902
DS        T905 -T909

      --- R410 -R501  ---

DSC       B24          B238

         --- R509  ---

DSC       B24          B238
IDDC   M  R568         R560
IDDC   M  R688         R500

      --- R51  -R522  ---

DSC       B24          B238

         --- R529  ---

DSC       B24          B238
DSC       G547         G546

         --- R53   ---

DSC       B24          B222

         --- R54   ---

SENMC  M  B07          L82
SENMC  M  D180         I781
SENMC  M  D229         I781
SENMC  M  E41          R54
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- R54   ---          ]         --- R579  ---
          CONTINUED            ]
SENMC  M  F059         F051    ] DSC       B24          B238
SENDC  M  F068         F03     ] IDDC   M  J984         J80
SENMC     F09          F03   * ]
SENDC  M  F220         F03     ]         --- R58   ---
SENDC  M  F233         F03     ]
SENDC  M  F329         F03     ] DSC       B24          B238
SENDC  M  F39          F03     ] IDDC   M  D649         D500
SENMC  M  F99          F03     ] IDDC   M  D649         D62
SENDC  M  G309 -G3090  G301    ] DS        K250
SENDC  M  G319         G311    ] DSC       K251         K252
SENDC  M  G379         I672    ] DS        K252
SENDC  M  G409         G408    ] DSC       K253         K250
SENDC  M  G939         G311    ] DS        K254
SENDC  M  H269         H259    ] DSC       K255         K256
SENDC  M  H525         H524    ] DS        K256
SENDC  M  I129         N26     ] DSC       K257 -K259   K254
SENDC  M  I509         R54     ] DS        K260
SENDC  M  I519         I514    ] DSC       K261         K262
SENDC  M  I776         I709    ] DS        K262
SENDC  M  J40          J42     ] DSC       K263         K260
SENDC  M  L130         L120    ] DS        K264
SENDC  M  L299         L298    ] DSC       K265         K266
SENDC  M  L859         L570    ] DS        K266
SENDC  M  L909         L908    ] DSC       K267 -K269   K264
SENDC  M  M139         M199    ] DS        K270
SENDC  M  M469         M479    ] DSC       K271         K272
SENDC  M  M819         M818    ] DS        K272
SENDC  M  M839         M831    ] DSC       K273         K270
SENDC  M  N760         N952    ] DS        K274
SENDC  M  R02          I702    ] DSC       K275         K276
SENDC  M  R53          R54     ] DS        K276
SENDC  M  R64          R54     ] DSC       K277 -K279   K274
SENDC  M  R688         R54     ] DS        K280
                               ] DSC       K281         K282
     --- R55  -R560  ---       ] DS        K282
                               ] DSC       K283         K280
DSC       B24          B238    ] DS        K284
                               ] DSC       K285         K286
        --- R568  ---          ] DS        K286
                               ] DSC       K287 -K289   K284
DS        A35                  ] IDDC   M  R05          R042
DSC       B24          B238    ]
DS        G400 -G419           ]         --- R5800 ---
DS        O100 -O11            ]
DS        O13  -O16            ] DSC       B24          B238
IDDC   M  R290         R290    ] IDDC   M  D649         D500  *
                               ] IDDC   M  D649         D62   *
     --- R570 -R578  ---       ] DS        K250               *
                               ] DSC       K251         K252  *
DSC       B24          B238    ] DS        K252               *
                               ] DSC       K253         K250  *
                               ] DS        K254               *
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- R5800 ---          ]      --- R600 -R601  ---
          CONTINUED            ]
DSC       K255         K256  * ] DSC       B24          B238
DS        K256               * ] DS        E43
DSC       K257 -K259   K254  * ] DS        E877
DS        K260               * ] DS        N000 -N058
DSC       K261         K262  * ] DSC       N059         N049
DS        K262               * ]
DSC       K263         K260  * ]         --- R609  ---
DS        K264               * ]
DSC       K265         K266  * ] DSC       B24          B238
DS        K266               * ] DS        E43
DSC       K267 -K269   K264  * ] DS        E877
DS        K270               * ] DS        N000 -N058
DSC       K271         K272  * ] IDDC   M  N059         N049
DS        K272               * ] IDDC   M  R64          E43
DSC       K273         K270  * ]
DS        K274               * ]      --- R610 -R619  ---
DSC       K275         K276  * ]
DS        K276               * ] DSC       B24          B238
DSC       K277 -K279   K274  * ]
DS        K280               * ]         --- R620  ---
DSC       K281         K282  * ]
DS        K282               * ] DSC       B24          B222
DSC       K283         K280  * ]
DS        K284               * ]         --- R628  ---
DSC       K285         K286  * ]
DS        K286               * ] DSC       B24          B222
DSC       K287 -K289   K284  * ] DS        E45
IDDC   M  R05          R042  * ] DSC    M  E46          E45
                               ]
        --- R590  ---          ]         --- R629  ---
                               ]
DSC       B24          B231    ] DSC       B24          B222
DS        B270 -B279           ]
DS        C810 -C969           ]         --- R630  ---
                               ]
        --- R591  ---          ] DS        F500
                               ]
DSC       B24          B231    ]         --- R631  ---
DS        B270 -B279           ]
DS     M  B588                 ] DS        E232
DSC       B589         B588    ] DS        N251
DS        C810 -C969           ]
                               ]         --- R634  ---
        --- R599  ---          ]
                               ] DSC       B24          B222
DSC       B24          B231    ]
DS        B270 -B279           ]         --- R64   ---
DS        C810 -C969           ]
                               ] DSC       B24          B222
                               ] DS        E41
                               ] DSC       E46          E41
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- R680  ---          ]         --- R75   ---
                               ]           CONTINUED
DSC       B24          B238    ] IDDC      C470 -C798   B218
                               ] IDDC      C80          B219
        --- R682  ---          ] IDDC      C810 -C819   B213
                               ] IDDC      C820 -C836   B212
DSC       B24          B238    ] IDDC      C837         B211
                               ] IDDC      C838 -C859   B212
        --- R688  ---          ] IDDC      C880 -C969   B213
                               ] IDDC      C97          B217
DSC       B24          B238    ] IDDC      D500         B232
IDDC   M  R509         R500    ] IDDC   M  D501 -D508   B232
                               ] IDDC      D509         B232
     --- R71  -R72   ---       ] IDDC      D519 -D520   B232
                               ] IDDC   M  D528         B232
DSC       B24          B238    ] IDDC      D529         B232
                               ] IDDC   M  D530 -D539   B232
        --- R730  ---          ] IDDC      D591         B232
                               ] IDDC      D593         B232
DSC       B24          B238    ] IDDC   M  D598         B232
DS        E100 -E162           ] IDDC      D599 -D609   B232
DS        E891                 ] IDDC   M  D618         B232
                               ] IDDC      D619 -D62    B232
     --- R739 -R749  ---       ] IDDC      D641         B232
                               ] IDDC   M  D643         B232
DSC       B24          B238    ] IDDC   M  D648         B232
                               ] IDDC      D649 -D65    B232
        --- R75   ---          ] IDDC      D684         B232
                               ] IDDC   M  D688         B232
IDDC      A000 -A059   B201    ] IDDC      D689         B232
IDDC      A060 -A079   B208    ] IDDC   M  D695 -D70    B232
IDDC      A080 -A085   B203    ] IDDC   M  D728         B232
IDDC      A09          B208    ] IDDC      D729 -D735   B232
IDDC      A162 -A199   B200    ] IDDC   M  D738         B201
IDDC      A200 -A309   B201    ] IDDC   M  D738         B203
IDDC      A310 -A319   B200    ] IDDC   M  D738         B208
IDDC      A320 -A58    B201    ] IDDC   M  D738         B232
IDDC      A590 -A599   B208    ] IDDC      D739         B232
IDDC      A600 -A609   B203    ] IDDC   M  D748         B232
IDDC      A630 -A64    B208    ] IDDC      D749         B232
IDDC      A65  -A799   B201    ] IDDC   M  D751         B232
IDDC      A800 -B199   B203    ] IDDC   M  D758         B232
DS        B24                  ] IDDC      D759         B232
IDDC      B250 -B259   B202    ] IDDC      D762         B232
IDDC      B260 -B349   B203    ] IDDC      D801 -D806   B232
IDDC      B350 -B369   B205    ] IDDC   M  D808 -D819   B232
IDDC      B370 -B379   B204    ] IDDC   M  D830 -D848   B232
IDDC      B380 -B49    B205    ] IDDC      D849         B232
IDDC      B500 -B589   B208    ] IDDC      D890         B232
IDDC      B59          B206    ] IDDC   M  D891         B232
IDDC      B600 -B64    B208    ] IDDC      D892         B232
IDDC      B99          B209    ] IDDC   M  D898         B232
IDDC      C000 -C459   B218    ] IDDC      D899         B232
IDDC      C460 -C469   B210    ] IDDC   M  E033         B201
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- R75 --- CONTINUED

IDDC	M	E033	B203
IDDC	M	E033	B208
IDDC	M	E060	B201
IDDC	M	E060	B203
IDDC	M	E060	B208
IDDC	M	E061	B201
IDDC	M	E061	B203
IDDC	M	E061	B208
IDDC	M	E062 -E063	B201
IDDC	M	E062 -E063	B203
IDDC	M	E062 -E063	B208
IDDC	M	E065	B201
IDDC	M	E065	B203
IDDC	M	E065	B208
IDDC	M	E069	B201
IDDC	M	E069	B203
IDDC	M	E069	B208
IDDC	M	E15	B238
IDDC	M	E161 -E162	B238
IDDC		E169	B238
LMC	M	E220 -E221	B238
IDDC		E222 -E229	B238
LMC	M	E230 -E232	B238
IDDC		E233 -E237	B238
IDDC		E249	B238
IDDC		E272	B238
IDDC		E274 -E279	B238
IDDC		E310	B238
IDDC		E319	B238
IDDC		E329	B238
IDDC		E349 -E649	B238
IDDC		E749	B238
IDDC		E756	B238
IDDC		E86 -E878	B238
IDDC		E889	B238
IDDC		F0300	B220
IDDC		G000 -G002	B201
IDDC		G003	B202
IDDC		G008 -G009	B201
IDDC		G030 -G039	B208
IDDC		G042	B201
IDDC		G048 -G049	B208
IDDC	M	G060 -G09	B201
IDDC	M	G060 -G09	B203
IDDC	M	G060 -G09	B208
IDDC		G218 -G219	B220
IDDC		G238 -G239	B220
IDDC		G249	B220
IDDC		G255	B220
IDDC		G259	B220
IDDC		G319	B220
IDDC		G369	B220

--- R75 --- CONTINUED

IDDC	M	G373 -G374	B201	
IDDC	M	G373 -G374	B203	
IDDC	M	G373 -G374	B208	
IDDC		G379	B220	
IDDC		G450 -G459	B220	
IDDC		G500 -G549	B220	
IDDC	M	G569	B201	
IDDC	M	G569	B203	
IDDC	M	G569	B208	
IDDC	M	G569	B220	
IDDC	M	G579	B201	
IDDC	M	G579	B203	
IDDC	M	G579	B208	
IDDC	M	G579	B220	
IDDC	M	G589	B201	
IDDC	M	G589	B203	
IDDC	M	G589	B208	
IDDC	M	G589	B220	
IDDC	M	G610 -G619	B201	
IDDC	M	G610 -G619	B203	
IDDC	M	G610 -G619	B208	
IDDC	M	G628 -G629	B220	
IDDC	M	G629	B201	
IDDC	M	G629	B203	
IDDC	M	G629	B208	
IDDC		G64	B220	
IDDC		G728 -G729	B220	
IDDC		G903 -G912	B220	
IDDC		G918 -G919	B220	
IDDC		G930 -G936	B220	
IDDC	M	G938	B220	
IDDC		G939	B220	
IDDC		G951 -G952	B220	
IDDC	M	G958	B220	
IDDC		G959 -G969	B220	
IDDC		G98	B220	
IDDC	M	H000 -H599	B238	
IDDC	M	H000 -H959	B201	
IDDC	M	H000 -H959	B203	*
IDDC	M	H000 -H959	B208	
IDDC	M	H600 -H959	B238	
IDDC		I210 -I249	B238	
IDDC		I252	B238	
IDDC		I255 -I269	B238	
IDDC	M	I278 -I279	B238	
IDDC		I288 -I289	B238	
IDDC	M	I301 -I309	B201	
IDDC	M	I301 -I309	B203	
IDDC	M	I301 -I311	B208	
IDDC	M	I310 -I311	B201	
IDDC	M	I310 -I311	B203	
IDDC	M	I312 -I319	B238	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- R75 --- CONTINUED

IDDC	M	I319		B201
IDDC	M	I319		B203
IDDC	M	I319	-I339	B208
IDDC	M	I330	-I339	B201
IDDC	M	I330	-I339	B203
IDDC	M	I340	-I38	B201
IDDC	M	I340	-I38	B203
IDDC	M	I340	-I38	B208
IDDC	M	I340	-I38	B238
IDDC	M	I400	-I409	B201
IDDC	M	I400	-I409	B203
IDDC	M	I400	-I409	B208
IDDC		I420	-I423	B238
IDDC		I428	-I513	B238
IDDC	M	I514		B208
IDDC		I515		B238
IDDC		I516	-I517	B238
IDDC	M	I518		B201
IDDC	M	I518		B208
IDDC	M	I518		B238
IDDC		I519		B238
IDDC	M	I600	-I64	B238
IDDC	M	I676	-I698	B238
IDDC	M	I677		B201
IDDC	M	I677		B203
IDDC	M	I677		B208
IDDC		I739	-I749	B238
IDDC		I771	-I775	B238
IDDC	M	I776		B201
IDDC	M	I776		B203
IDDC	M	I776		B208
IDDC		I778	-I779	B238
IDDC		I788	-I789	B238
IDDC	M	I800	-I809	B201
IDDC	M	I800	-I809	B203
IDDC	M	I800	-I809	B208
IDDC		I81	-I820	B238
IDDC	M	I821		B201
IDDC	M	I821		B203
IDDC	M	I821		B208
IDDC		I822	-I829	B238
IDDC		I870	-I879	B238
IDDC	M	I880	-I889	B201
IDDC	M	I880	-I889	B203
IDDC	M	I880	-I889	B208
IDDC		I890		B238
IDDC	M	I891		B201
IDDC	M	I891		B203
IDDC	M	I891		B208
IDDC		I898	-I899	B238
IDDC		I951		B238
IDDC		I958	-I959	B238

--- R75 --- CONTINUED

IDDC		I99		B238
IDDC	M	J00	-J019	B201
IDDC	M	J00	-J019	B203
IDDC	M	J00	-J019	B208
IDDC		J020		B201
IDDC	M	J028	-J029	B201
IDDC	M	J028	-J029	B203
IDDC	M	J028	-J029	B208
IDDC		J030		B201
IDDC	M	J038	-J069	B201
IDDC	M	J038	-J069	B203
IDDC	M	J038	-J069	B208
IDDC		J120	-J129	B203
IDDC		J13	-J160	B201
IDDC		J168	-J189	B208
IDDC		J200	-J202	B201
IDDC		J203	-J207	B203
IDDC	M	J208	-J209	B201
IDDC	M	J208	-J209	B203
IDDC	M	J208	-J209	B208
IDDC		J210		B203
IDDC	M	J218	-J219	B201
IDDC	M	J218	-J219	B203
IDDC	M	J218	-J219	B208
IDDC	M	J310	-J329	B201
IDDC	M	J310	-J329	B203
IDDC	M	J310	-J329	B208
IDDC	M	J340		B201
IDDC	M	J340		B203
IDDC	M	J340		B208
IDDC		J341	-J348	B238
IDDC	M	J350		B201
IDDC	M	J350		B203
IDDC	M	J350		B208
IDDC		J351	-J359	B238
IDDC	M	J36	-J371	B201
IDDC	M	J36	-J371	B203
IDDC	M	J36	-J371	B208
IDDC	M	J380	-J387	B238
IDDC	M	J382	-J383	B201
IDDC	M	J382	-J383	B203
IDDC	M	J382	-J383	B208
IDDC	M	J387	-J391	B201
IDDC	M	J387	-J391	B203
IDDC	M	J387	-J391	B208
IDDC		J392	-J399	B238
IDDC	M	J40	-J42	B201
IDDC	M	J40	-J42	B203
IDDC	M	J40	-J42	B208
IDDC		J47		B238
IDDC		J690	-J698	B238
IDDC		J80	-J81	B238

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- R75 --- CONTINUED

IDDC	M	J840 -J848	B201		
IDDC	M	J840 -J848	B203		
IDDC	M	J840 -J848	B208		
IDDC	M	J840 -J848	B238		
IDDC	M	J849	B208	*	
IDDC	M	J849	B238		
IDDC	M	J851 -J869	B201		
IDDC	M	J851 -J869	B203		
IDDC	M	J851 -J869	B208		
IDDC		J929 -J949	B238		
IDDC	M	J960 -J989	B238		
IDDC	M	J984	B201		
IDDC	M	J984	B208		
IDDC	M	J985	B201		
IDDC	M	J985	B203		
IDDC	M	J985	B208		
IDDC	M	J988	B201		
IDDC	M	J988	B203		
IDDC	M	J988	B208		
IDDC	M	K040	B201		
IDDC	M	K040	B203		
IDDC	M	K040	B208		
IDDC		K041 -K043	B238		
IDDC	M	K044 -K047	B201		
IDDC	M	K044 -K047	B203		
IDDC	M	K044 -K047	B208		
IDDC		K048 -K049	B238		
IDDC	M	K050 -K053	B201		
IDDC	M	K050 -K053	B203		
IDDC	M	K050 -K053	B208		
IDDC		K054 -K061	B238		
IDDC		K068 -K069	B238		
IDDC		K080 -K099	B238		
IDDC		K108 -K111	B238		
IDDC	M	K112 -K113	B201		
IDDC	M	K112 -K113	B203		
IDDC	M	K112 -K113	B208		
IDDC		K116 -K119	B238		
IDDC	M	K120 -K137	B238		
IDDC	M	K121 -K122	B201		
IDDC	M	K121 -K122	B203		
IDDC	M	K121 -K122	B208		
IDDC	M	K140	B201		
IDDC	M	K140	B203		
IDDC	M	K140	B208		
IDDC	M	K141 -K149	B238		
IDDC	M	K20 -K210	B201		
IDDC	M	K20 -K210	B203		
IDDC	M	K20 -K210	B208		
IDDC		K220	B238		
IDDC	M	K221	B238		
IDDC		K222 -K289	B238		

--- R75 --- CONTINUED

IDDC	M	K290 -K291	B201	
IDDC	M	K290 -K291	B203	
IDDC	M	K290 -K291	B208	
IDDC	M	K293 -K299	B201	
IDDC	M	K293 -K299	B203	
IDDC	M	K293 -K299	B208	
IDDC		K30 -K3190	B238	*
IDDC		K500 -K509	B238	
IDDC		K528 -K529	B208	
IDDC	M	K550 -K559	B201	
IDDC	M	K550 -K559	B203	
IDDC	M	K550 -K559	B208	
IDDC	M	K550 -K559	B238	
IDDC	M	K580	B201	
IDDC	M	K580	B203	
IDDC	M	K580	B208	
IDDC		K589 -K605	B238	
IDDC	M	K610 -K614	B201	
IDDC	M	K610 -K614	B203	
IDDC	M	K610 -K614	B208	
IDDC		K620 -K626	B238	
IDDC	M	K628	B201	
IDDC	M	K628	B203	
IDDC	M	K628	B208	
IDDC	M	K628	B238	
IDDC		K629	B238	
IDDC	M	K630	B201	
IDDC	M	K630	B203	
IDDC	M	K630	B208	
IDDC		K6310	B238	
IDDC	M	K632	B201	
IDDC	M	K632	B203	
IDDC	M	K632	B208	
IDDC		K633 -K634	B238	
IDDC	M	K638	B201	
IDDC	M	K638	B203	
IDDC	M	K638	B208	
IDDC	M	K638	B238	
IDDC		K639	B238	
IDDC	M	K650 -K659	B201	
IDDC	M	K650 -K659	B203	
IDDC	M	K650 -K659	B208	
IDDC		K660 -K669	B238	
IDDC	M	K720 -K729	B201	
IDDC	M	K720 -K7290	B238	
IDDC	M	K750 -K759	B201	
IDDC	M	K750 -K759	B203	
IDDC	M	K750 -K759	B208	
IDDC		K760 -K769	B238	
IDDC	M	K810 -K819	B201	
IDDC	M	K810 -K819	B203	
IDDC	M	K810 -K819	B208	

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- R75 --- CONTINUED				--- R75 --- CONTINUED			
IDDC		K820 -K822	B238	IDDC		M357 -M359	B238
IDDC		K824 -K829	B238	IDDC	M	M45 -M479	B201
IDDC	M	K830	B201	IDDC	M	M45 -M479	B203
IDDC	M	K830	B203	IDDC	M	M45 -M479	B208
IDDC	M	K830	B208	IDDC		M480 -M489	B238
IDDC		K831 -K832	B238	IDDC	M	M540 -M541	B201
IDDC		K834 -K839	B238	IDDC	M	M540 -M541	B203
IDDC	M	K85	B201	IDDC	M	M540 -M541	B208
IDDC	M	K85	B203	IDDC	M	M541 -M549	B238
IDDC	M	K85	B208	IDDC	M	M600 -M601	B201
IDDC	M	K861	B201	IDDC	M	M600 -M601	B203
IDDC	M	K861	B203	IDDC	M	M600 -M601	B208
IDDC	M	K861	B208	IDDC	M	M608 -M609	B201
IDDC		K862 -K869	B238	IDDC	M	M608 -M609	B203
IDDC		K908 -K909	B238	IDDC	M	M608 -M609	B208
IDDC		K920 -K929	B238	IDDC		M619 -M629	B238
IDDC	M	L00 -L089	B201	IDDC	M	M650 -M652	B201
IDDC	M	L00 -L089	B203	IDDC	M	M650 -M652	B203
IDDC	M	L00 -L089	B208	IDDC	M	M650 -M652	B208
IDDC	M	L290 -L299	B201	IDDC	M	M654 -M659	B201
IDDC	M	L290 -L299	B203	IDDC	M	M654 -M659	B203
IDDC	M	L290 -L299	B208	IDDC	M	M654 -M659	B208
IDDC	M	L303	B201	IDDC	M	M710 -M711	B201
IDDC	M	L303	B203	IDDC	M	M710 -M711	B203
IDDC	M	L303	B208	IDDC	M	M710 -M711	B208
IDDC		L89	B238	IDDC	M	M715	B201
IDDC	M	L950 -L959	B201	IDDC	M	M715	B203
IDDC	M	L950 -L959	B203	IDDC	M	M715	B208
IDDC	M	L950 -L959	B208	IDDC	M	M719 -M799	B201
IDDC		L97	B238	IDDC	M	M719 -M799	B203
IDDC		L984	B238	IDDC	M	M719 -M799	B208
IDDC		L989	B238	IDDC	M	M720 -M799	B238
IDDC	M	M000 -M1990	B201	IDDC		M809	B238
IDDC	M	M000 -M1990	B203	IDDC		M816 -M819	B238
IDDC	M	M000 -M1990	B208	IDDC		M833	B238
IDDC		M250 -M259	B238	IDDC		M839	B238
IDDC	M	M300 -M319	B201	IDDC	M	M860 -M869	B201
IDDC	M	M300 -M319	B203	IDDC	M	M860 -M869	B203
IDDC	M	M300 -M319	B208	IDDC	M	M860 -M869	B208
LMC	M	M310 -M319	B238	IDDC		M873 -M879	B238
IDDC		M321 -M329	B238	IDDC		M899	B238
IDDC	M	M330 -M339	B201	IDDC	M	M939	B201
IDDC	M	M330 -M339	B203	IDDC	M	M939	B203
IDDC	M	M330 -M339	B208	IDDC	M	M939	B208
IDDC		M340 -M353	B238	IDDC	M	M939	B238
IDDC	M	M354	B201	IDDC	M	M949	B238
IDDC	M	M354	B203	IDDC	M	N000 -N019	B201
IDDC	M	M354	B208	IDDC	M	N000 -N019	B208
IDDC		M355	B238	IDDC		N020 -N029	B238
IDDC	M	M356	B201	IDDC	M	N030 -N039	B201
IDDC	M	M356	B203	IDDC	M	N030 -N039	B208
IDDC	M	M356	B208	IDDC		N040 -N049	B238

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

--- R75 ---
CONTINUED

IDDC	M	N050 -N059	B201	
IDDC	M	N050 -N059	B208	
IDDC		N060 -N069	B238	
IDDC	M	N10 -N12	B201	
IDDC	M	N10 -N12	B208	
IDDC		N130 -N135	B238	
IDDC	M	N136	B201	
IDDC	M	N136	B208	
IDDC		N137 -N139	B238	
IDDC		N150	B238	
IDDC	M	N151	B201	
IDDC	M	N151	B208	
IDDC	M	N158 -N159	B238	
IDDC	M	N159	B201	
IDDC	M	N159	B208	
IDDC		N170 -N180	B238	
IDDC	M	N188	B238	
IDDC		N189 -N281	B238	
IDDC	M	N288	B201	
IDDC	M	N288	B208	
IDDC	M	N288	B238	
IDDC		N289	B238	
IDDC	M	N300 -N303	B201	
IDDC	M	N300 -N303	B208	
IDDC	M	N308 -N309	B201	
IDDC	M	N308 -N309	B208	
IDDC		N310 -N320	B238	
IDDC		N323 -N329	B238	
IDDC	M	N340 -N342	B201	
IDDC	M	N340 -N342	B208	
IDDC		N343	B238	
IDDC		N358 -N359	B238	
IDDC		N361 -N369	B238	
IDDC	M	N390	B201	
IDDC	M	N390	B208	
IDDC		N391 -N40	B238	
IDDC	M	N410 -N419	B201	
IDDC		N420 -N430	B238	
IDDC		N432 -N44	B238	
IDDC	M	N450 -N459	B201	
IDDC		N480	B238	
IDDC	M	N481 -N482	B201	
IDDC		N485 -N489	B238	
IDDC	M	N490 -N499	B201	
IDDC		N500 -N609	B238	
IDDC	M	N61	B208	
IDDC		N640 -N649	B238	
IDDC	M	N700 -N768	B208	
IDDC		N800 -N819	B238	
IDDC	M	N820 -N829	B208	
IDDC	M	N820 -N829	B238	
IDDC		N830 -N909	B238	

--- R75 ---
CONTINUED

IDDC		R000 -R012	B238
IDDC		R030 -R090	B238
IDDC	M	R091	B201
IDDC	M	R091	B203
IDDC	M	R091	B208
IDDC	M	R091	B238
IDDC		R092 -R238	B238
IDDC		R251 -R529	B238
IDDC		R53	B222
IDDC		R55 -R5800	B238
IDDC		R590 -R599	B222
IDDC		R600 -R619	B238
IDDC		R620 -R629	B222
IDDC		R634	B222
IDDC		R64	B222
IDDC		R680	B238
IDDC		R682	B238
IDDC		R688	B238
IDDC		R71 -R749	B238
IDDC		R760 -R779	B238
IDDC		R790 -R899	B238

--- R760 -R779 ---

DSC		B24	B238

--- R780 ---

DS		F101 -F109	

--- R788 ---

DS		A000 -A079	
DS		A09 -A499	
DS		J13 -J159	
DS		J180 -J189	

--- R790 ---

DSC		B24	B238

--- R798 ---

DSC		B24	B238
DSC	M	E100	E107
DS		E101	
DSC	M	E102 -E106	E107
DS	M	E107	
DSC	M	E109	E101
DSC	M	E110	E117
DS		E111	
DSC	M	E112 -E116	E117

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- R798  ---          ]         --- R823  ---
          CONTINUED            ]
DS     M  E117                 ] DSC       B24          B238
DSC    M  E119         E111    ] DS        B508
DSC    M  E120         E127    ] DSC       B54          B508
DS        E121                 ] DS        D595 -D596
DSC    M  E122 -E126   E127    ] IDDC   M  D599         D596
DS     M  E127                 ] IDDC   M  N049         N170
DSC    M  E129         E121    ]
DSC    M  E130         E137    ]         --- R824  ---
DS        E131                 ]
DSC    M  E132 -E136   E137    ] DSC       B24          B238
DS     M  E137                 ] DS        E101
DSC    M  E139         E131    ] DS     M  E107
DSC    M  E140         E147    ] DS        E111
DS        E141                 ] DS     M  E117
DSC    M  E142 -E146   E147    ] DS        E121
DS     M  E147                 ] DS     M  E127
DSC    M  E149         E141    ] DS        E131
                               ] DS     M  E137
        --- R799  ---           ] DS        E141
                               ] DS     M  E147
DSC       B24          B238    ]
DS        E101                 ]      --- R825 -R899  ---
DS     M  E107                 ]
DS        E111                 ] DSC       B24          B238
DS     M  E117                 ]
DS        E121                 ]         --- R97   ---
DS     M  E127                 ]
DS        E131                 ] LMP       R000 -R961         *
DS     M  E137                 ] LMP       R98  -R99          *
DS        E141                 ]
DS     M  E147                 ]      --- S000 -T799  ---
                               ]
        --- R80   ---           ] DS        V010 -Y899
                               ]
DSC       B24          B238    ]      --- T800 -T860  ---
DS        C900                 ]
DS        D511                 ] DS        Y600 -Y849
DSC       D649         D511    ]
DS        N000 -N079           ]         --- T861  ---
DS        N170 -N19            ]
DS        N250 -N289           ] DS        Y600 -Y847
                               ] DS     M  Y848
        --- R81   ---           ] DS        Y849
                               ]
DSC       B24          B238    ]      --- T862 -T889  ---
DS        E100 -E149           ]
DS     M  E748                 ] DS        Y600 -Y849
                               ]
     --- R820 -R822  ---        ]      --- T900 -T983  ---
                               ]
DSC       B24          B238    ] DS        V010 -Y899
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- V010 -V327  ---       ]      --- V830 -W77   ---
                               ]
LMP       A35                  ] LMP       A35
DS     M  G400 -G419           ] DS     M  G400 -G419
                               ]
        --- V329  ---          ]         --- W78   ---
                               ]
DS     M  G400 -G419           ] DS        A000 -A059
                               ] DS        A080 -A09
     --- V330 -V496  ---       ] DS     M  A183
                               ] LMP       A35
LMP       A35                  ] DS        A504
DS     M  G400 -G419           ] DS        A521
                               ] DS        A800 -A809
        --- V498  ---          ] DS        C000 -C159
                               ] DS     M  C788
LMP       A35                  ] DS     M  C810 -C902
                               ] DS        D000 -D001
     --- V499 -V544  ---       ] DS        D100 -D109
                               ] DS        D130
LMP       A35                  ] DS        D370
DS     M  G400 -G419           ] DS     M  D377
                               ] DS        E713
        --- V545  ---          ] DS        E750 -E756
                               ] DS        F100 -F109
LMP       A35                  ] DS        F444
                               ] DS        F71  -F79
     --- V546 -V637  ---       ] DS        G10  -G379
                               ] DS     M  G400 -G419
LMP       A35                  ] DS        G514
DS     M  G400 -G419           ] DS        G527
                               ] DS     M  G600 -G609
     --- V640 -V735  ---       ] DS        G700 -G900
                               ] DS        G903
LMP       A35                  ] DS        G937 -G938
DS     M  G400 -G419           ] DS        G950 -G959
                               ] DS        G961
        --- V737  ---          ] DS        I600 -I698
                               ] DS     M  J380 -J392
LMP       A35                  ] DS     M  K130
DS     M  G400 -G419           ] DS        K135 -K136
                               ] DS     M  K137
     --- V749 -V757  ---       ] DS        K20  -K319
                               ] DS     M  K920 -K929
LMP       A35                  ] DS        Q351 -Q379
DS     M  G400 -G419           ] DS     M  Q380 -Q400
                               ] DS        R11
     --- V760 -V828  ---       ] DS        R13
                               ] DS        R298
LMP       A35                  ] DS     M  V010 -W77
DS     M  G400 -G419           ] DS     M  W79  -Y899
                               ]
                               ]
                               ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- W79   ---          ]         --- W80   ---
                               ]           CONTINUED
DS        A000 -A059           ] DS        A521
DS        A080 -A09            ] DS        A800 -A809
DS     M  A183                 ] DS        C000 -C159
LMP       A35                  ] DS     M  C788
DS        A504                 ] DS     M  C810 -C902
DS        A521                 ] DS        D000 -D001
DS        A800 -A809           ] DS        D100 -D109
DS        C000 -C159           ] DS        D130
DS     M  C788                 ] DS        D370
DS     M  C810 -C902           ] DS     M  D377
DS        D000 -D001           ] DS        E713
DS        D100 -D109           ] DS        E750 -E756
DS        D130                 ] DS        F100 -F109
DS        D370                 ] DS        F444
DS     M  D377                 ] DS        F71  -F79
DS        E713                 ] DS        G10  -G379
DS        E750 -E756           ] DS     M  G400 -G419
DS        F100 -F109           ] DS        G514
DS        F444                 ] DS        G527
DS        F71  -F79            ] DS     M  G600 -G609
DS        G10  -G379           ] DS        G700 -G900
DS     M  G400 -G419           ] DS        G903
DS        G514                 ] DS        G937 -G938
DS        G527                 ] DS        G950 -G959
DS     M  G600 -G609           ] DS        G961
DS        G700 -G900           ] DS        I600 -I698
DS        G903                 ] DS     M  J380 -J392
DS        G937 -G938           ] DS     M  K130
DS        G950 -G959           ] DS        K135 -K136
DS        G961                 ] DS     M  K137
DS        I600 -I698           ] DS        K20  -K319
DS     M  J380 -J392           ] DS     M  K920 -K929
DS     M  K130                 ] DS        Q351 -Q379
DS        K135 -K136           ] DS     M  Q380 -Q400
DS     M  K137                 ] DS        R11
DS        K20  -K319           ] DS        R13
DS     M  K920 -K929           ] DS        R298
DS        Q351 -Q379           ] DS     M  V010 -W79
DS     M  Q380 -Q400           ] DS     M  W81  -Y899
DS        R11                  ]
DS        R13                  ]      --- W81  -X19   ---
DS        R298                 ]
DS     M  V010 -W78            ] LMP       A35
DS     M  W80  -Y899           ] DS     M  G400 -G419
                               ]
        --- W80   ---          ]      --- X20  -X39   ---
                               ]
DS        A000 -A059           ] LMP       A35
DS        A080 -A09            ]
DS     M  A183                 ]
LMP       A35                  ]
DS        A504                 ]
```

TABLE E

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
     --- X40  -X44   ---       ]         --- X49   ---
                               ]
LMP       A35                  ] LMP       A35
LMP       F112                 ] LMP       F112
LMP       F122                 ] LMP       F122
LMP       F132                 ] LMP       F132
LMP       F142                 ] LMP       F142
LMP       F152                 ] LMP       F152
LMP       F162                 ] LMP       F162
LMP       F182                 ] LMP    M  F172
LMP       F192                 ] LMP       F182
                               ] LMP       F192
        --- X45   ---          ]
                               ]      --- X50  -X59   ---
LMP       A35                  ]
LMP       F102                 ] LMP       A35
                               ] DS     M  G400 -G419
        --- X46   ---          ]
                               ]      --- Y10  -Y14   ---
LMP       A35                  ]
LMP       F112                 ] LMP       F112
LMP       F122                 ] LMP       F122
LMP       F132                 ] LMP       F132
LMP       F142                 ] LMP       F142
LMP       F152                 ] LMP       F152
LMP       F162                 ] LMP       F162
LMP       F182                 ] LMP       F182
LMP       F192                 ] LMP       F192
                               ]
        --- X47   ---          ]         --- Y15   ---
                               ]
LMP       A35                  ] LMP       F102
LMP    M  F102                 ]
LMP       F112                 ]      --- Y16  -Y18   ---
LMP       F122                 ]
LMP       F132                 ] LMP       F112
LMP       F142                 ] LMP       F122
LMP       F152                 ] LMP       F132
LMP       F162                 ] LMP       F142
LMP       F182                 ] LMP       F152
LMP       F192                 ] LMP    M  F162
                               ] LMP    M  F182
        --- X48   ---          ] LMP    M  F192
                               ]
LMP       A35                  ]         --- Y19   ---
LMP       F112                 ]
LMP       F122                 ] LMP       F112
LMP       F132                 ] LMP       F122
LMP       F142                 ] LMP       F132
LMP       F152                 ] LMP       F142
LMP       F162                 ] LMP       F152
LMP       F182                 ] LMP    M  F162
LMP       F192                 ] LMP    M  F172
                               ] LMP    M  F182
```

MODIFICATION: SELECTION RULE 3, MODIFICATION RULES A, C, AND D

```
        --- Y19   ---          ]
          CONTINUED            ]
LMP    M  F192                 ]
                               ]
     --- Y850 -Y86   ---       ]
                               ]
DS     M  G400 -G419           ]
                               ]
        --- Y872  ---          ]
                               ]
DS     M  G400 -G419           ]
                               ]
                               ]
                               
```

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- A000 -A059 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A060 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A061 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24
LMC	M	G060	A066	Suba must be an abscess
LMC	M	L020 -L029	A064	Suba must be an abscess

--- A062 -A063 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24
LMC	M	G060	A066	Suba must be an abscess

--- A064 -A068 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A069 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24
LMC	M	G060	A066	Suba must be an abscess
SDC	M	K628	A060	Suba must be proctitis
LMC	M	L020 -L029	A067	Suba must be an abscess

--- A070 -A079 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A080 -A085 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- A09 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A162 -A169 ---

SMP	M	B200		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A1690 ---

SDC	M	A527	A184	Suba must be gumma NOS
SDC	M	B07	A184	Suba must be warts NOS and/or verruca
SDC	M	D738	A188	Suba must be perisplenitis and/or splenitis
SDC	M	E060 -E063	A188	Suba must be thyroiditis
SDC	M	E065 -E069	A188	Suba must be thyroiditis
SDC	M	E274	A187	Suba must be indexed as tuberculous
SDC	M	E274	B908	Suba must be calcification adrenal
SDC	M	G062	A170	Suba must be abscess meninges, cerebral meninges, or spinal meninges
SDC	M	G318 -G319	A178	Suba must be modified as tuberculous in VOL3
SDC	M	G629	A178	Suba must be indexed as tuberculous
SDC	M	G961	A170	Suba must be meninges adhesions
SDC	M	H000 -H579	A185	Suba must be indexed as tuberculous
SDC	M	H600 -H939	A186	Suba must be indexed as tuberculous
SDC	M	I898	B908	Suba must be calcification lymph glands/nodes
SDC	M	J387	A164	Suba must be perichondritis larynx
SDC	M	J398	A164	Suba must be stenosis, stricture trachea
SDC	M	J860	A162	Suba must be fistula lung
SDC	M	J860	A164	Suba must be a fistula of specified sites excluding lung
SDC	M	J984	A162	Suba must be modified as tuberculous in VOL3
SDC	M	J984	B909	Suba must be calcification lung or pleural
SDC	M	J985	A168	Suba must be modified as tuberculous in VOL3
SDC	M	K628	A183	Suba must be modified as tuberculous in VOL3
SDC	M	K720 -K729	A188	Suba must be hepatitis
SDC	M	K868	A188	Suba must be modified as tuberculous in VOL3
SDC	M	L280	A184	Suba must be modified as tuberculous in VOL3
SDC	M	L905	B908	Suba must be cicatrix skin
SDC	M	M710 -M713	A180	Suba must be modified as tuberculous in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- A1690 ---
CONTINUED

SDC	M	M715 -M719	A180	Suba must be modified as tuberculous in VOL3
SDC	M	M948	A180	Suba must be modified as tuberculous in VOL3
SDC	M	N288	A181	Suba must be modified as tuberculous in VOL3
SDC	M	N288	B908	Suba must be calcification kidney
SDC	M	N328	A181	Suba must be modified as tuberculous in VOL3
SDC	M	N508	A181	Suba must be modified as tuberculous in VOL3

--- A170 -A188 ---

LMP	M	A162 -A1690		Suba must not be reported as cause of addr and addr does not have a duration exceeding suba
SMP	M	B200		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A190 -A199 ---

SMP	M	B200		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A200 -A309 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A310 -A319 ---

SMP	M	B200		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A320 -A328 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A329 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	I340 -I38	A328	Suba must be endocarditis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- A33 -A368 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A369 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	J387	A362	Suba must be ulcer larynx
SDC	M	J392	A360	Suba must be paralysis throat

--- A370 -A398 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A399 ---

SDC	M	A400 -A419	A392	Suba must be acute septicemia
SDC	M	A400 -A419	A393	Suba must be chronic septicemia
SDC	M	A400 -A419	A394	Suba must be septicemia
SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	E278	A391	Suba must be adrenalitis
SDC	M	I319	A395	Suba must be pericarditis or have a modifier in VOL3 of meningococcal
SDC	M	I340 -I38	A395	Suba must be endocarditis

--- A400 -A419 ---

SMP	M	A039		Suba must be septicemia
SMP	M	A217		Suba must be septicemia
SMP	M	A239		Suba must be septicemia
SMP	M	A241		Suba must be septicemia
SMP	M	A280		Suba must be septicemia
SMP	M	A282		Suba must be septicemia
SMP	M	A391 -A394		Suba must be septicemia
SMP	M	B007		Suba must be septicemia
SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SMP	M	B208		Suba must be septicemia

--- A420 -A428 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- A429 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	J120 -J129	A420	Suba must have a modifier of actinomycotic in VOL3
SDC	M	J200 -J989	A420	Suba must have a modifier of actinomycotic in VOL3
SDC	M	K000 -K929	A421	Suba must have a modifier of actinomycotic in VOL3

--- A430 -A438 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A439 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	J00 -J069	A430	Suba must have a modifier of nocardiosis in VOL3
SDC	M	J120 -J129	A430	Suba must have a modifier of nocardiosis in VOL3
SDC	M	J200 -J989	A430	Suba must have a modifier of nocardiosis in VOL3
SDC	M	L00 -L989	A431	Suba must have a modifier of nocardiosis in VOL3

--- A440 -A501 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A502 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	K759	A500	Suba must be hepatitis

--- A503 -A507 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- A509 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	J348	A505	Suba must be perforation nasal septum
SDC	M	J386 -J387	A505	Suba must be perichronditis larynx
SDC	M	K222	A505	Suba must be stricture esophagus
SDC	M	K759	A500	Suba must be hepatitis
SDC	M	M254	A505	Suba must be hydrarthrosis
SDC	M	Q359	A505	Suba must be perforation palatine vault

--- A510 -A528 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A529 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	H432	A527	Suba must be hyalitis, asteroid
SDC	M	K759	A527	Suba must be hepatitis
SDC	M	M254	A527	Suba must be hydrarthrosis

--- A530 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A539 ---

SDC	M	A630	A513	Suba must be condyloma
SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	B99	A527	Suba must be post-infectious arthropathy
SDC	M	D131	A527	Suba must be polyp or polyposis of stomach
SDC	M	E538	A521	Suba must be combined spinal sclerosis
SDC	M	G122 -G1220	A521	Suba must be bulbar palsy
SDC	M	G318	A521	Suba must have a modifier of syphilitic in VOL3
SDC	M	G958	A521	Suba must have a modifier of syphilitic in VOL3
SDC	M	H018	A527	Suba must be tarsitis
SDC	M	H200 -H201	A514	Suba must not be keratoiritis
SDC	M	H208 -H209	A514	Suba must not be keratoiritis
SDC	M	H209	A503	Suba must be keratoiritis
SDC	M	H432	A527	Suba must be hyalitis, asteroid

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- A539 ---
CONTINUED

SDC	M	H534	A527	Suba must be hemianopia
SDC	M	I319	A520	Suba must be pericarditis
SDC	M	I671	A520	Suba must be an aneurysm
SDC	M	I739	A520	Suba must be intermittent claudication
SDC	M	I888	A510	Suba must be bubo
SDC	M	J348	A527	Suba must be perforation of nasal septum
SDC	M	J386 -J387	A527	Suba must be perichondritis larynx
SDC	M	J392 -J398	A527	Suba must have a modifier of syphilitic in VOL3
SDC	M	J985	A527	Suba must be mediastinitis
SDC	M	K222	A527	Suba must be stricture esophagus
SDC	M	K746	A527	Suba must be cirrhosis liver
SDC	M	K759	A527	Suba must be hepatitis
SDC	M	L089	A527	Suba must be dactylitis
SDC	M	L929	A521	Suba must be granuloma spine
SDC	M	L984	A513	Suba must be ulcer NOS
SDC	M	L984	A527	Suba-ulcer must be modified as perforating
SDC	M	M254	A527	Suba must be hydrarthrosis
SDC	M	M898 -M899	A521	Suba must be atrophy bone
SDC	M	M898 -M899	A527	Suba must be destruction bone or suba be exostosis
SDC	M	N312	A521	Suba must be paralysis bladder
SDC	M	N508	A527	Suba must be fibrosis testis
SDC	M	R200	A521	Suba must be hemianesthesia
SDC	M	R470	A521	Suba must be aphasia

--- A540 -A548 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A549 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	I340 -I38	A548	Suba must be endocarditis

--- A55 -A58 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A590 -A598 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- A599 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	N898	A590	Suba must be leukorrhea or fluor

--- A600 -A601 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A609 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	K628	A601	Suba must be proctitis

--- A630 -A64 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A65 -A668 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A669 ---

SDC	M	A527	A664	Suba must be gumma
SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A670 -A673 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A679 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	L00 -L989	A672	Suba must have a modifier of pinta in VOL3

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- A680 -A748 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A749 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	K628	A563	Suba must be proctitis

--- A750 -A799 ---

SMP	M	B201		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A800 -A804 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A809 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24
LMC	M	G122 -G1220	A803	Suba must be a type of paralysis

--- A810 -A888 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A90 -A988 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- A99 ---

SMP	M	A90 -A988		Suba must be a type of viral hemorrhagic fever
SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B000 -B058 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B059 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24
LMC	M	K260 -K599	B054	Suba must have modifier of postmeasles or measles in VOL3

--- B060 -B150 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B159 ---

LMC	M	K729	B150	Suba must be hepatic coma

--- B160 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B161 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24
LMC	M	K729	B160	Suba must be hepatic coma

--- B162 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B169 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24
LMC	M	K729	B162	Suba must be hepatic coma

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B170 -B190 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B199 ---

LMC	M	K729	B190	Suba must be hepatic coma

--- B200 ---

LMC	M	G569	B207	Suba must be an infectious condition
LMC	M	G569	B227	Suba must be a non-infectious condition
LMC	M	G579	B207	Suba must be an infectious condition
LMC	M	G579	B227	Suba must be a non-infectious condition
LMC	M	G589	B207	Suba must be an infectious condition
LMC	M	G589	B227	Suba must be a non-infectious condition
LMC	M	G628 -G629	B207	Suba must be an infectious condition
LMC	M	G628 -G629	B227	Suba must be a non-infectious condition
LMC	M	G938	B227	Suba must not be caused by an external agent
LMC	M	G958	B227	Suba must not be caused by an external agent
LMC	M	H000 -H959	B207	Suba must be an infectious condition not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	J382 -J383	B207	Suba must be an infectious condition
LMC	M	J387 -J391	B207	Suba must be an infectious condition
LMC	M	J840 -J848	B207	Suba must be an infectious condition
LMC	M	J849	B227	Suba must be interstitial lymphoid pneumonia
LMC	M	J985	B207	Suba must be an infectious condition
LMC	M	J988	B207	Suba must be an infectious condition
LMC	M	K550 -K559	B207	Suba must be an infectious condition
LMC	M	K720 -K729	B207	Suba must be hepatitis
LMC	M	K730 -K739	B207	Suba must be hepatitis
LMC	M	M000 -M1990	B207	Suba must be an infectious condition
LMC	M	M45 -M479	B207	Suba must be an infectious condition
LMC	M	M540 -M541	B207	Suba must be an infectious condition
LMC	M	M720 -M799	B207	Suba must be an infectious condition
LMC	M	M939	B207	Suba must be an infectious condition

--- B201 ---

LMC	M	D738	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	E033	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B201 ---
CONTINUED

LMC	M	E060	-E063	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	E065	-E069	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	G048	-G049	B207	Suba must be an infectious condition with causative organism not reported
LMC	M	G060	-G09	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	G373	-G374	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	G569		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	G569		B227	Suba must be a non-infectious condition
LMC	M	G579		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	G579		B227	Suba must be a non-infectious condition
LMC	M	G589		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	G589		B227	Suba must be a non-infectious condition
LMC	M	G610	-G619	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	G628	-G629	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	G628	-G629	B227	Suba must be a non-infectious condition
LMC	M	G938		B227	Suba must not be caused by an external agent
LMC	M	G958		B227	Suba must not be caused by an external agent
LMC	M	H000	-H959	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	I301	-I311	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	I319	-I409	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	I514		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	I518		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B201 ---
CONTINUED

LMC	M	I677		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	I776		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	I800	-I809	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	I821		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	I880	-I889	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	I891		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J00	-J019	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J028	-J029	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J038	-J069	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J208	-J209	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J218	-J219	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J310	-J329	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J340		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J350		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J36	-J371	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J382	-J383	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J387	-J391	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B201 ---
CONTINUED

LMC	M	J40	-J42	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J840	-J848	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J849		B227	Suba must be interstitial lymphoid pneumonia
LMC	M	J851	-J869	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J984		B207	Suba must be an infectious condition with causative organism not reported
LMC	M	J985		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	J988		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K040		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K044	-K047	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K050	-K053	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K112	-K113	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K121	-K122	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K140		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K20	-K210	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K290	-K291	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K293	-K299	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K550	-K559	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K580		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B201 ---
CONTINUED

LMC	M	K610	-K614	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K628		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K630		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K632		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K638		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K650	-K659	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K750	-K759	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K810	-K819	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K830		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K85		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	K861		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	L00	-L089	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	L290	-L299	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	L303		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	L950	-L959	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M000	-M1990	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M300	-M319	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B201 ---
CONTINUED

LMC	M	M330	-M339	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M354		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M356		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M45	-M479	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M540	-M541	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M600	-M601	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M608	-M609	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M650	-M652	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M654	-M659	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M710	-M711	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M715		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M719	-M799	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M860	-M869	B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	M939		B207	Suba must be an infectious condition caused by a virus or with causative organism not reported
LMC	M	N000	-N019	B207	Causative organism of suba not reported
LMC	M	N030	-N039	B207	Causative organism of suba not reported
LMC	M	N050	-N059	B207	Causative organism of suba not reported
LMC	M	N10	-N12	B207	Causative organism of suba not reported
LMC	M	N136		B207	Causative organism of suba not reported
LMC	M	N151		B207	Causative organism of suba not reported
LMC	M	N159		B207	Causative organism of suba not reported
LMC	M	N288		B207	Causative organism of suba not reported
LMC	M	N300	-N303	B207	Causative organism of suba not reported
LMC	M	N308	-N309	B207	Causative organism of suba not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B201 ---
CONTINUED

LMC	M	N340	-N342	B207	Causative organism of suba not reported
LMC	M	N390		B207	Causative organism of suba not reported
LMC	M	N410	-N419	B207	Causative organism of suba not reported
LMC	M	N450	-N459	B207	Causative organism of suba not reported
LMC	M	N481	-N482	B207	Causative organism of suba not reported
LMC	M	N490	-N499	B207	Causative organism of suba not reported
LMC	M	N61		B207	Causative organism of suba not reported
LMC	M	N700	-N768	B207	Causative organism of suba not reported
LMC	M	N820	-N829	B207	Causative organism of suba not reported
LMC	M	R091		B207	Suba must be an infectious condition with causative organism not reported

--- B202 ---

LMC	M	G569		B207	Suba must be an infectious condition
LMC	M	G569		B227	Suba must be a non-infectious condition
LMC	M	G579		B207	Suba must be an infectious condition
LMC	M	G579		B227	Suba must be a non-infectious condition
LMC	M	G589		B207	Suba must be an infectious condition
LMC	M	G589		B227	Suba must be a non-infectious condition
LMC	M	G628	-G629	B207	Suba must be an infectious condition
LMC	M	G628	-G629	B227	Suba must be a non-infectious condition
LMC	M	G938		B227	Suba must not be caused by an external agent
LMC	M	G958		B227	Suba must not be caused by an external agent
LMC	M	H000	-H959	B207	Suba must be an infectious condition not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	J382	-J383	B207	Suba must be an infectious condition
LMC	M	J387	-J391	B207	Suba must be an infectious condition
LMC	M	J840	-J848	B207	Suba must be an infectious condition
LMC	M	J849		B227	Suba must be interstitial lymphoid pneumonia
LMC	M	J985		B207	Suba must be an infectious condition
LMC	M	J988		B207	Suba must be an infectious condition
LMC	M	K550	-K559	B207	Suba must be an infectious condition
LMC	M	K720	-K729	B207	Suba must be hepatitis
LMC	M	K730	-K739	B207	Suba must be hepatitis
LMC	M	M000	-M1990	B207	Suba must be an infectious condition
LMC	M	M45	-M479	B207	Suba must be an infectious condition
LMC	M	M540	-M541	B207	Suba must be an infectious condition
LMC	M	M720	-M799	B207	Suba must be an infectious condition
LMC	M	M939		B207	Suba must be an infectious condition

--- B203 ---

LMC	M	D738		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B203 ---
CONTINUED

LMC	M	E033	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	E060 -E063	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	E065 -E069	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	G048 -G09	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	G373 -G374	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	G569	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	G569	B227	Suba must be a non-infectious condition
LMC	M	G579	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	G579	B227	Suba must be a non-infectious condition
LMC	M	G589	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	G589	B227	Suba must be a non-infectious condition
LMC	M	G610 -G619	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	G628 -G629	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	G628 -G629	B227	Suba must be a non-infectious condition
LMC	M	G938	B227	Suba must not be caused by an external agent
LMC	M	G958	B227	Suba must not be caused by an external agent
LMC	M	H000 -H959	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	I301 -I311	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	I319 -I409	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	I514	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B203 ---
CONTINUED

LMC	M	I518		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	I677		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	I776		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	I800	-I809	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	I821		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	I880	-I889	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	I891		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J00	-J019	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J028	-J029	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J038	-J069	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J208	-J209	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J218	-J219	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J310	-J329	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J340		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J350		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J36	-J371	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J382	-J383	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B203 ---
CONTINUED

LMC	M	J387	-J391	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J40	-J42	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J840	-J848	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J849		B227	Suba must be interstitial lymphoid pneumonia
LMC	M	J851	-J869	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J984		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J985		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	J988		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K040		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K044	-K047	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K050	-K053	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K112	-K113	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K121	-K122	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K140		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K20	-K210	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K290	-K291	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K293	-K299	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B203 ---
CONTINUED

LMC	M	K528	-K559	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K580		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K610	-K614	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K628		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K630		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K632		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K638		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K650	-K659	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K750	-K759	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K810	-K819	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K830		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K85		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	K861		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	L00	-L089	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	L290	-L299	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	L303		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	L950	-L959	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B203 ---
CONTINUED

LMC	M	M000	-M1990	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M300	-M319	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M330	-M339	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M354		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M356		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M45	-M479	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M540	-M541	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M600	-M601	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M608	-M609	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M650	-M652	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M654	-M659	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M710	-M711	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M715		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M719	-M799	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M860	-M869	B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	M939		B207	Suba must be an infectious condition caused by a bacteria or with causative organism not reported
LMC	M	N000	-N019	B207	Causative organism of suba not reported
LMC	M	N030	-N039	B207	Causative organism of suba not reported
LMC	M	N050	-N059	B207	Causative organism of suba not reported
LMC	M	N10	-N12	B207	Causative organism of suba not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B203 ---
CONTINUED

LMC	M	N136		B207	Causative organism of suba not reported
LMC	M	N151		B207	Causative organism of suba not reported
LMC	M	N159		B207	Causative organism of suba not reported
LMC	M	N288		B207	Causative organism of suba not reported
LMC	M	N300	-N303	B207	Causative organism of suba not reported
LMC	M	N308	-N309	B207	Causative organism of suba not reported
LMC	M	N340	-N342	B207	Causative organism of suba not reported
LMC	M	N390		B207	Causative organism of suba not reported
LMC	M	N410	-N419	B207	Causative organism of suba not reported
LMC	M	N450	-N459	B207	Causative organism of suba not reported
LMC	M	N481	-N482	B207	Causative organism of suba not reported
LMC	M	N490	-N499	B207	Causative organism of suba not reported
LMC	M	N61		B207	Causative organism of suba not reported
LMC	M	N700	-N768	B207	Causative organism of suba not reported
LMC	M	N820	-N829	B207	Causative organism of suba not reported
LMC	M	R091		B207	Causative organism of suba not reported

--- B204 -B206 ---

LMC	M	G569		B207	Suba must be an infectious condition
LMC	M	G569		B227	Suba must be a non-infectious condition
LMC	M	G579		B207	Suba must be an infectious condition
LMC	M	G579		B227	Suba must be a non-infectious condition
LMC	M	G589		B207	Suba must be an infectious condition
LMC	M	G589		B227	Suba must be a non-infectious condition
LMC	M	G628	-G629	B207	Suba must be an infectious condition
LMC	M	G628	-G629	B227	Suba must be a non-infectious condition
LMC	M	G938		B227	Suba must not be caused by an external agent
LMC	M	G958		B227	Suba must not be caused by an external agent
LMC	M	H000	-H959	B207	Suba must be an infectious condition not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	J382	-J383	B207	Suba must be an infectious condition
LMC	M	J387	-J391	B207	Suba must be an infectious condition
LMC	M	J840	-J848	B207	Suba must be an infectious condition
LMC	M	J849		B227	Suba must be interstitial lymphoid pneumonia
LMC	M	J985		B207	Suba must be an infectious condition
LMC	M	J988		B207	Suba must be an infectious condition
LMC	M	K550	-K559	B207	Suba must be an infectious condition
LMC	M	K720	-K729	B207	Suba must be hepatitis
LMC	M	K730	-K739	B207	Suba must be hepatitis
LMC	M	M000	-M1990	B207	Suba must be an infectious condition
LMC	M	M45	-M479	B207	Suba must be an infectious condition
LMC	M	M540	-M541	B207	Suba must be an infectious condition
LMC	M	M720	-M799	B207	Suba must be an infectious condition
LMC	M	M939		B207	Suba must be an infectious condition

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B207 ---

LMC	M	G569		B227	Suba must be a non-infectious condition
LMC	M	G579		B227	Suba must be a non-infectious condition
LMC	M	G589		B227	Suba must be a non-infectious condition
LMC	M	G628	-G629	B227	Suba must be a non-infectious condition
LMC	M	G938		B227	Suba must not be caused by an external agent
LMC	M	G958		B227	Suba must not be caused by an external agent
LMC	M	J849		B227	Suba must be interstitial lymphoid pneumonia

--- B208 ---

LMC	M	G569		B207	Suba must be an infectious condition
LMC	M	G569		B227	Suba must be a non-infectious condition
LMC	M	G579		B207	Suba must be an infectious condition
LMC	M	G579		B227	Suba must be a non-infectious condition
LMC	M	G589		B207	Suba must be an infectious condition
LMC	M	G589		B227	Suba must be a non-infectious condition
LMC	M	G628	-G629	B207	Suba must be an infectious condition
LMC	M	G628	-G629	B227	Suba must be a non-infectious condition
LMC	M	G938		B227	Suba must not be caused by an external agent
LMC	M	G958		B227	Suba must not be caused by an external agent
LMC	M	H000	-H959	B207	Suba must be an infectious condition not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	J382	-J383	B207	Suba must be an infectious condition
LMC	M	J387	-J391	B207	Suba must be an infectious condition
LMC	M	J840	-J848	B207	Suba must be an infectious condition
LMC	M	J849		B227	Suba must be interstitial lymphoid pneumonia
LMC	M	J985		B207	Suba must be an infectious condition
LMC	M	J988		B207	Suba must be an infectious condition
LMC	M	K550	-K559	B207	Suba must be an infectious condition
LMC	M	K720	-K729	B207	Suba must be hepatitis
LMC	M	K730	-K739	B207	Suba must be hepatitis
LMC	M	M000	-M1990	B207	Suba must be an infectious condition
LMC	M	M45	-M479	B207	Suba must be an infectious condition
LMC	M	M540	-M541	B207	Suba must be an infectious condition
LMC	M	M720	-M799	B207	Suba must be an infectious condition
LMC	M	M939		B207	Suba must be an infectious condition

--- B209 ---

LMC	M	G569		B227	Suba must be a non-infectious condition
LMC	M	G579		B227	Suba must be a non-infectious condition
LMC	M	G589		B227	Suba must be a non-infectious condition
LMC	M	G628	-G629	B227	Suba must be a non-infectious condition

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B209 ---
CONTINUED

LMC	M	G938		B227	Suba must not be caused by an external agent
LMC	M	G958		B227	Suba must not be caused by an external agent
LMC	M	J849		B227	Suba must be interstitial lymphoid pneumonia

--- B210 ---

LMC	M	G938		B227	Suba must not be caused by an external agent
LMC	M	G958		B227	Suba must not be caused by an external agent
LMC	M	H000	-H959	B227	Suba must be an infectious condition not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	J382	-J383	B227	Suba must be an infectious condition
LMC	M	J387		B227	Suba must be an infectious condition
LMC	M	J849		B227	Suba must be interstitial lymphoid pneumonia
LMC	M	J985		B227	Suba must be an infectious condition
LMC	M	J988		B227	Suba must be an infectious condition
LMC	M	K550	-K559	B227	Suba must be an infectious condition
LMC	M	K720	-K729	B227	Suba must be hepatitis
LMC	M	K730	-K739	B227	Suba must be hepatitis
LMC	M	M000	-M1990	B227	Suba must be an infectious condition
LMC	M	M45	-M479	B227	Suba must be an infectious condition
LMC	M	M540	-M541	B227	Suba must be an infectious condition
LMC	M	M720	-M799	B227	Suba must be an infectious condition
LMC	M	M939		B227	Suba must be an infectious condition

--- B211 ---

LMC	M	G938		B227	Suba must not be caused by an external agent
LMC	M	G958		B227	Suba must not be caused by an external agent
LMC	M	H000	-H959	B227	Suba must be an infectious condition not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	J382	-J383	B227	Suba must be an infectious condition
LMC	M	J387	-J391	B227	Suba must be an infectious condition
LMC	M	J840	-J848	B227	Suba must not be infectious condition
LMC	M	J985		B227	Suba must be an infectious condition
LMC	M	J988		B227	Suba must be an infectious condition
LMC	M	K550	-K559	B227	Suba must be an infectious condition
LMC	M	K720	-K729	B227	Suba must be hepatitis
LMC	M	K730	-K739	B227	Suba must be hepatitis
LMC	M	M000	-M1990	B227	Suba must be an infectious condition
LMC	M	M45	-M479	B227	Suba must be an infectious condition

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B211 ---
CONTINUED

LMC	M	M540	-M541	B227	Suba must be an infectious condition
LMC	M	M720	-M799	B227	Suba must be an infectious condition
LMC	M	M939		B227	Suba must be an infectious condition

--- B212 ---

LMC	M	G938		B227	Suba must not be caused by an external agent
LMC	M	G958		B227	Suba must not be caused by an external agent
LMC	M	H000	-H959	B227	Suba must be an infectious condition not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	J382	-J383	B227	Suba must be an infectious condition
LMC	M	J387		B227	Suba must be an infectious condition
LMC	M	J849		B227	Suba must be interstitial lymphoid pneumonia
LMC	M	J985		B227	Suba must be an infectious condition
LMC	M	J988		B227	Suba must be an infectious condition
LMC	M	K550	-K559	B227	Suba must be an infectious condition
LMC	M	K720	-K729	B227	Suba must be hepatitis
LMC	M	K730	-K739	B227	Suba must be hepatitis
LMC	M	M000	-M1990	B227	Suba must be an infectious condition
LMC	M	M45	-M479	B227	Suba must be an infectious condition
LMC	M	M540	-M541	B227	Suba must be an infectious condition
LMC	M	M720	-M799	B227	Suba must be an infectious condition
LMC	M	M939		B227	Suba must be an infectious condition

--- B213 -B218 ---

LMC	M	G938		B227	Suba must not be caused by an external agent
LMC	M	G958		B227	Suba must not be caused by an external agent
LMC	M	H000	-H959	B227	Suba must be an infectious condition not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	J382	-J383	B227	Suba must be an infectious condition
LMC	M	J387	-J391	B227	Suba must be an infectious condition
LMC	M	J849		B227	Suba must be interstitial lymphoid pneumonia
LMC	M	J985		B227	Suba must be an infectious condition
LMC	M	J988		B227	Suba must be an infectious condition
LMC	M	K550	-K559	B227	Suba must be an infectious condition
LMC	M	K720	-K729	B227	Suba must be hepatitis
LMC	M	K730	-K739	B227	Suba must be hepatitis
LMC	M	M000	-M1990	B227	Suba must be an infectious condition
LMC	M	M45	-M479	B227	Suba must be an infectious condition
LMC	M	M540	-M541	B227	Suba must be an infectious condition
LMC	M	M720	-M799	B227	Suba must be an infectious condition

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B213 -B218 ---
CONTINUED

LMC	M	M939	B227	Suba must be an infectious condition

--- B219 ---

LMC	M	C80	B217	Suba must be multiple cancer
LMC	M	G938	B227	Suba must not be caused by an external agent
LMC	M	G958	B227	Suba must not be caused by an external agent
LMC	M	H000 -H959	B227	Suba must be an infectious condition not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	J382 -J383	B227	Suba must be an infectious condition
LMC	M	J387	B227	Suba must be an infectious condition
LMC	M	J849	B227	Suba must be interstitial lymphoid pneumonia
LMC	M	J985	B227	Suba must be an infectious condition
LMC	M	J988	B227	Suba must be an infectious condition
LMC	M	K550 -K559	B227	Suba must be an infectious condition
LMC	M	K720 -K729	B227	Suba must be hepatitis
LMC	M	K730 -K739	B227	Suba must be hepatitis
LMC	M	M000 -M1990	B227	Suba must be an infectious condition
LMC	M	M45 -M479	B227	Suba must be an infectious condition
LMC	M	M540 -M541	B227	Suba must be an infectious condition
LMC	M	M720 -M799	B227	Suba must be an infectious condition
LMC	M	M939	B227	Suba must be an infectious condition

--- B220 -B221 ---

LMC	M	G938	B227	Suba must not be caused by an external agent
LMC	M	G958	B227	Suba must not be caused by an external agent
LMC	M	H000 -H959	B227	Suba must be an infectious condition not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	J382 -J383	B227	Suba must be an infectious condition
LMC	M	J387 -J391	B227	Suba must be an infectious condition
LMC	M	J849	B227	Suba must be interstitial lymphoid pneumonia
LMC	M	J985	B227	Suba must be an infectious condition
LMC	M	J988	B227	Suba must be an infectious condition
LMC	M	K550 -K559	B227	Suba must be an infectious condition
LMC	M	K720 -K729	B227	Suba must be hepatitis
LMC	M	K730 -K739	B227	Suba must be hepatitis
LMC	M	M000 -M1990	B227	Suba must be an infectious condition
LMC	M	M45 -M479	B227	Suba must be an infectious condition
LMC	M	M540 -M541	B227	Suba must be an infectious condition
LMC	M	M720 -M799	B227	Suba must be an infectious condition
LMC	M	M939	B227	Suba must be an infectious condition

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B222 ---

LMC	M	G938		B227	Suba must not be caused by an external agent
LMC	M	G958		B227	Suba must not be caused by an external agent
LMC	M	H000	-H959	B227	Suba must be an infectious condition not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	J382	-J383	B227	Suba must be an infectious condition
LMC	M	J387		B227	Suba must be an infectious condition
LMC	M	J849		B227	Suba must be interstitial lymphoid pneumonia
LMC	M	J985		B227	Suba must be an infectious condition
LMC	M	J988		B227	Suba must be an infectious condition
LMC	M	K550	-K559	B227	Suba must be an infectious condition
LMC	M	K720	-K729	B227	Suba must be hepatitis
LMC	M	K730	-K739	B227	Suba must be hepatitis
LMC	M	M000	-M1990	B227	Suba must be an infectious condition
LMC	M	M45	-M479	B227	Suba must be an infectious condition
LMC	M	M540	-M541	B227	Suba must be an infectious condition
LMC	M	M720	-M799	B227	Suba must be an infectious condition
LMC	M	M939		B227	Suba must be an infectious condition

--- B24 ---

LMC	M	D501	-D508	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D528		B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D530	-D539	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D598		B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D618		B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D643		B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D648		B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D688		B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D695	-D70	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B24 ---
CONTINUED

LMC	M	D728	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D738	B201	Suba must be caused by a bacterial organism
LMC	M	D738	B203	Suba must be caused by a viral organism
LMC	M	D738	B208	Suba must be an infectious condition with causative organism not reported
LMC	M	D738	B232	Suba must be a non-infectious condition
LMC	M	D748	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D751	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D758	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D808 -D819	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D830 -D848	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D891	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D898	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	E033	B201	Suba must be caused by a bacterial organism
LMC	M	E033	B203	Suba must be caused by a viral organism
LMC	M	E033	B208	Causative organism of suba not reported
LMC	M	E060	B201	Suba must be caused by a bacterial organism
LMC	M	E060	B203	Suba must be caused by a viral organism
LMC	M	E060	B208	Causative organism of suba not reported
LMC	M	E061	B201	Suba must be subacute thyroiditis NOS caused by a bacterial organism
LMC	M	E061	B203	Suba must be subacute thyroiditis caused by a viral agent
LMC	M	E061	B208	Suba must be thyroiditis with causative organism not reported
LMC	M	E062 -E063	B201	Suba must be caused by a bacterial organism
LMC	M	E062 -E063	B203	Suba must be caused by a viral organism
LMC	M	E062 -E063	B208	Causative organism of suba not reported
LMC	M	E065	B201	Suba must be chronic thyroiditis caused by a bacterial organism
LMC	M	E065	B203	Suba must be chronic thyroiditis caused by a viral agent

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B24 ---
CONTINUED

LMC	M	E065		B208	Suba must be chronic thyroiditis with causative organism not reported
LMC	M	E069		B201	Suba must be thyroiditis NOS caused by a bacterial organism
LMC	M	E069		B203	Suba must be thyroiditis NOS caused by a viral organism
LMC	M	E069		B208	Suba must be thyroiditis with causative organism not reported
LMC	M	E15		B238	Suba must not be drug-induced
LMC	M	E161	-E162	B238	Suba must not be drug-induced
LMC	M	E220	-E237	B238	Suba must be a non-infectious condition
LMC	M	G060	-G09	B201	Suba must be caused by a bacterial organism
LMC	M	G060	-G09	B203	Suba must be caused by a viral organism
LMC	M	G060	-G09	B208	Causative organism of suba not reported
LMC	M	G373	-G374	B201	Suba must be caused by a bacterial organism
LMC	M	G373	-G374	B203	Suba must be caused by a viral organism
LMC	M	G373	-G374	B208	Causative organism of suba not reported
LMC	M	G569		B201	Suba must be caused by a bacterial organism
LMC	M	G569		B203	Suba must be caused by a viral organism
LMC	M	G569		B208	Causative organism of suba not reported
LMC	M	G569		B220	Suba must not be infectious condition
LMC	M	G579		B201	Suba must be caused by a bacterial organism
LMC	M	G579		B203	Suba must be caused by a viral organism
LMC	M	G579		B208	Causative organism of suba not reported
LMC	M	G579		B220	Suba must be a non-infectious condition
LMC	M	G589		B201	Suba must be caused by a bacterial organism
LMC	M	G589		B203	Suba must be caused by a viral organism
LMC	M	G589		B208	Suba must be mononeuritis with causative organism not reported
LMC	M	G589		B220	Suba must be a non-infectious condition
LMC	M	G610	-G619	B201	Suba must be caused by a bacterial organism
LMC	M	G610	-G619	B203	Suba must be caused by a viral organism
LMC	M	G610	-G619	B208	Causative organism of suba not reported
LMC	M	G628		B201	Suba must be polyradiculitis caused by a bacterial organism
LMC	M	G628		B203	Suba must be polyradiculitis caused by a viral organism
LMC	M	G628		B208	Suba must be polyradiculitis with no causative organism reported
LMC	M	G628	-G629	B220	Suba must be a non-infectious condition
LMC	M	G938		B220	Suba must not be caused by an external agent
LMC	M	G958		B220	Suba must not be caused by an external agent

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B24 ---
CONTINUED

LMC	M	H000	-H959	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	H000	-H959	B208	Causative organism of suba is not reported and suba is not stated congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	H000	-H959	B238	Suba must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause
LMC	M	I278	-I279	B238	Suba cannot be qualified as arteriosclerotic or hypertensive
LMC	M	I301	-I309	B201	Suba must be caused by a bacterial organism
LMC	M	I301	-I309	B203	Suba must be caused by a viral organism
LMC	M	I301	-I311	B208	Causative organism of suba not reported
LMC	M	I310	-I311	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	I310	-I311	B203	Suba must be an infectious condition caused by a viral organism
LMC	M	I312	-I319	B238	Suba must be a non-infectious condition
LMC	M	I319		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	I319		B203	Suba must be an infectious condition caused by a viral organism
LMC	M	I319	-I339	B208	Causative organism of suba not reported
LMC	M	I330	-I339	B201	Suba must be caused by a bacterial organism
LMC	M	I330	-I339	B203	Suba must be caused by a viral organism
LMC	M	I340	-I38	B201	Suba must be endocarditis and caused by a bacterial organism
LMC	M	I340	-I38	B203	Suba must be endocarditis and caused by a viral organism
LMC	M	I340	-I38	B208	Suba must be endocarditis with causative organism not reported
LMC	M	I340	-I38	B238	Suba cannot be endocarditis
LMC	M	I400	-I409	B201	Suba must be caused by a bacterial organism
LMC	M	I400	-I409	B203	Suba must be caused by a viral organism
LMC	M	I400	-I409	B208	Causative organism of suba not reported
LMC	M	I514		B208	Suba must be myocarditis
LMC	M	I518		B201	Suba must be carditis, pancarditis due to a bacterial organism
LMC	M	I518		B208	Suba must be carditis, pancarditis with causative organism not reported
LMC	M	I518		B238	Suba must be a non-infectious condition
LMC	M	I600	-I64	B238	Suba cannot be qualified as arteriosclerotic or hypertensive

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B24 ---
CONTINUED

LMC	M	I676	-I698	B238	Suba cannot be qualified as arteriosclerotic or hypertensive
LMC	M	I677		B201	Suba must be caused by a bacterial organism
LMC	M	I677		B203	Suba must be caused by a viral organism
LMC	M	I677		B208	Causative organism of suba not reported
LMC	M	I776		B201	Suba must be caused by a bacterial organism
LMC	M	I776		B203	Suba must be caused by a viral organism
LMC	M	I776		B208	Causative organism of suba not reported
LMC	M	I800	-I809	B201	Suba must be caused by a bacterial organism
LMC	M	I800	-I809	B203	Suba must be caused by a viral organism
LMC	M	I800	-I809	B208	Causative organism of suba not reported
LMC	M	I821		B201	Suba must be caused by a bacterial organism
LMC	M	I821		B203	Suba must be caused by a viral organism
LMC	M	I821		B208	Causative organism of suba not reported
LMC	M	I880	-I889	B201	Suba must be caused by a bacterial organism
LMC	M	I880	-I889	B203	Suba must be caused by a viral organism
LMC	M	I880	-I889	B208	Causative organism of suba not reported
LMC	M	I891		B201	Suba must be caused by a bacterial organism
LMC	M	I891		B203	Suba must be caused by a viral organism
LMC	M	I891		B208	Causative organism of suba not reported
LMC	M	J00	-J019	B201	Suba must be caused by a bacterial organism
LMC	M	J00	-J019	B203	Suba must be caused by a viral organism
LMC	M	J00	-J019	B208	Causative organism of suba not reported
LMC	M	J028	-J029	B201	Suba must be caused by a bacterial organism
LMC	M	J028	-J029	B203	Suba must be caused by a viral organism
LMC	M	J028	-J029	B208	Causative organism of suba not reported
LMC	M	J038	-J069	B201	Suba must be caused by a bacterial organism
LMC	M	J038	-J069	B203	Suba must be caused by a viral organism
LMC	M	J038	-J069	B208	Causative organism of suba not reported
LMC	M	J208	-J209	B201	Suba must be caused by a bacterial organism
LMC	M	J208	-J209	B203	Suba must be caused by a viral organism
LMC	M	J208	-J209	B208	Causative organism of suba not reported
LMC	M	J218	-J219	B201	Suba must be caused by a bacterial organism
LMC	M	J218	-J219	B203	Suba must be caused by a viral organism
LMC	M	J218	-J219	B208	Causative organism of suba not reported
LMC	M	J310	-J329	B201	Suba must be caused by a bacterial organism
LMC	M	J310	-J329	B203	Suba must be caused by a viral organism
LMC	M	J310	-J329	B208	Causative organism of suba not reported
LMC	M	J340		B201	Suba must be caused by a bacterial organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B24 ---
CONTINUED

LMC	M	J340		B203	Suba must be caused by a viral organism
LMC	M	J340		B208	Causative organism of suba not reported
LMC	M	J350		B201	Suba must be caused by a bacterial organism
LMC	M	J350		B203	Suba must be caused by a viral organism
LMC	M	J350		B208	Causative organism of suba not reported
LMC	M	J36	-J371	B201	Suba must be caused by a bacterial organism
LMC	M	J36	-J371	B203	Suba must be caused by a viral organism
LMC	M	J36	-J371	B208	Causative organism of suba not reported
LMC	M	J380	-J387	B238	Suba must be a non-infectious condition
LMC	M	J382	-J383	B201	Suba must be caused by a bacterial organism
LMC	M	J382	-J383	B203	Suba must be caused by a viral organism
LMC	M	J382	-J383	B208	Causative organism of suba not reported
LMC	M	J387	-J391	B201	Suba must be caused by a bacterial organism
LMC	M	J387	-J391	B203	Suba must be caused by a viral organism
LMC	M	J387	-J391	B208	Causative organism of suba not reported
LMC	M	J40	-J42	B201	Suba must be caused by a bacterial organism
LMC	M	J40	-J42	B203	Suba must be caused by a viral organism
LMC	M	J40	-J42	B208	Causative organism of suba not reported
LMC	M	J840	-J848	B201	Suba must be caused by a bacterial organism
LMC	M	J840	-J848	B203	Suba must be caused by a viral organism
LMC	M	J840	-J848	B208	Causative organism of suba is not reported and suba must be an infectious condition
LMC	M	J840	-J848	B238	Suba must be a non-infectious condition or stated idiopathic
LMC	M	J849		B208	Suba must be interstitial pneumonia
LMC	M	J850		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	J850		B203	caused by a bacterial organism
LMC	M	J850		B208	caused by a bacterial organism
LMC	M	J851	-J869	B201	Suba must be caused by a bacterial organism
LMC	M	J851	-J869	B203	Suba must be caused by a viral organism
LMC	M	J851	-J869	B208	Causative organism of suba not reported
LMC	M	J960	-J989	B238	Suba must be a non-infectious condition
LMC	M	J984		B201	Suba must be infection lung and caused by a bacterial organism
LMC	M	J984		B208	Suba must be infection lung with causative organism not reported
LMC	M	J985		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	J985		B203	Suba must be an infectious condition caused by a viral organism
LMC	M	J985		B208	Suba must be an infectious condition with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B24 ---
CONTINUED

LMC	M	J988		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	J988		B203	Suba must be an infectious condition caused by a viral organism
LMC	M	J988		B208	Suba must be an infectious condition with causative organism not reported
LMC	M	K040		B201	Suba must be caused by a bacterial organism
LMC	M	K040		B203	Suba must be caused by a viral organism
LMC	M	K040		B208	Causative organism of suba not reported
LMC	M	K044	-K047	B201	Suba must be caused by a bacterial organism
LMC	M	K044	-K047	B203	Suba must be caused by a viral organism
LMC	M	K044	-K047	B208	Causative organism of suba not reported
LMC	M	K050	-K053	B201	Suba must be caused by a bacterial organism
LMC	M	K050	-K053	B203	Suba must be caused by a viral organism
LMC	M	K050	-K053	B208	Causative organism of suba not reported
LMC	M	K112	-K113	B201	Suba must be caused by a bacterial organism
LMC	M	K112	-K113	B203	Suba must be caused by a viral organism
LMC	M	K112	-K113	B208	Causative organism of suba not reported
LMC	M	K120	-K137	B238	Suba must be a non-infectious condition
LMC	M	K121	-K122	B201	Suba must be caused by a bacterial organism
LMC	M	K121	-K122	B203	Suba must be caused by a viral organism
LMC	M	K121	-K122	B208	Causative organism of suba not reported
LMC	M	K140		B201	Suba must be caused by a bacterial organism
LMC	M	K140		B203	Suba must be caused by a viral organism
LMC	M	K140		B208	Causative organism of suba not reported
LMC	M	K141	-K149	B238	Suba must be a non-infectious condition
LMC	M	K20	-K210	B201	Suba must be caused by a bacterial organism
LMC	M	K20	-K210	B203	Suba must be caused by a viral organism
LMC	M	K20	-K210	B208	Causative organism of suba not reported
LMC	M	K221		B238	Suba must be a non-infectious condition
LMC	M	K290	-K291	B201	Suba must be caused by a bacterial organism
LMC	M	K290	-K291	B203	Suba must be caused by a viral organism
LMC	M	K290	-K291	B208	Causative organism of suba not reported
LMC	M	K293	-K299	B201	Suba must be caused by a bacterial organism
LMC	M	K293	-K299	B203	Suba must be caused by a viral organism
LMC	M	K293	-K299	B208	Causative organism of suba not reported
LMC	M	K550	-K559	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	K550	-K559	B203	Suba must be an infectious condition caused by a viral organism
LMC	M	K550	-K559	B208	Suba must be an infectious condition with causative organism not reported
LMC	M	K550	-K559	B238	Suba must be a non-infectious condition

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B24 ---
CONTINUED

LMC	M	K580		B201	Suba must be caused by a bacterial organism
LMC	M	K580		B203	Suba must be caused by a viral organism
LMC	M	K580		B208	Causative organism of suba not reported
LMC	M	K610	-K614	B201	Suba must be caused by a bacterial organism
LMC	M	K610	-K614	B203	Suba must be caused by a viral organism
LMC	M	K610	-K614	B208	Causative organism of suba not reported
LMC	M	K628		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	K628		B203	Suba must be an infectious condition caused by a viral organism
LMC	M	K628		B208	Suba must be an infectious condition with causative organism not reported
LMC	M	K628		B238	Suba must be a non-infectious condition
LMC	M	K630		B201	Suba must be caused by a bacterial organism
LMC	M	K630		B203	Suba must be caused by a viral organism
LMC	M	K630		B208	Suba must be an infectious condition with causative organism not reported
LMC	M	K632		B201	Suba must be caused by a bacterial organism
LMC	M	K632		B203	Suba must be caused by a viral organism
LMC	M	K632		B208	Suba must be an infectious condition with causative organism not reported
LMC	M	K638		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	K638		B203	Suba must be an infectious condition caused by a viral organism
LMC	M	K638		B208	Suba must be an infectious condition with causative organism not reported
LMC	M	K638		B238	Suba must be a non-infectious condition
LMC	M	K650	-K659	B201	Suba must be caused by a bacterial organism
LMC	M	K650	-K659	B203	Suba must be caused by a viral organism
LMC	M	K650	-K659	B208	Causative organism of suba not reported
LMC	M	K720	-K729	B201	Suba must be acute hepatitis caused by a bacterial organism
LMC	M	K720	-K7290	B238	Suba must be a non-infectious condition
LMC	M	K750	-K759	B201	Suba must be caused by a bacterial organism
LMC	M	K750	-K759	B203	Suba must be caused by a viral organism
LMC	M	K750	-K759	B208	Causative organism of suba not reported
LMC	M	K810	-K819	B201	Suba must be caused by a bacterial organism
LMC	M	K810	-K819	B203	Suba must be caused by a viral organism
LMC	M	K810	-K819	B208	Causative organism of suba not reported
LMC	M	K830		B201	Suba must be caused by a bacterial organism
LMC	M	K830		B203	Suba must be caused by a viral organism
LMC	M	K830		B208	Causative organism of suba not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B24 ---
CONTINUED

LMC	M	K85		B201	Suba must be caused by a bacterial organism
LMC	M	K85		B203	Suba must be caused by a viral organism
LMC	M	K85		B208	Causative organism of suba not reported
LMC	M	K861		B201	Suba must be caused by a bacterial organism
LMC	M	K861		B203	Suba must be caused by a viral organism
LMC	M	K861		B208	Causative organism of suba not reported
LMC	M	L00	-L089	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	L00	-L089	B203	Suba must be an infectious condition caused by a viral organism
LMC	M	L00	-L089	B208	Causative organism of suba not reported
LMC	M	L290	-L299	B201	Suba must be caused by a bacterial organism
LMC	M	L290	-L299	B203	Suba must be caused by a viral organism
LMC	M	L290	-L299	B208	Causative organism of suba not reported
LMC	M	L303		B201	Suba must be caused by a bacterial organism
LMC	M	L303		B203	Suba must be caused by a viral organism
LMC	M	L303		B208	Causative organism of suba not reported
LMC	M	L950	-L959	B201	Suba must be caused by a bacterial organism
LMC	M	L950	-L959	B203	Suba must be caused by a viral organism
LMC	M	L950	-L959	B208	Causative organism of suba not reported
LMC	M	M000	-M1990	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	M000	-M1990	B203	Suba must be an infectious condition caused by a viral organism
LMC	M	M000	-M1990	B208	Suba must be an infectious condition with causative organism not reported
LMC	M	M300	-M308	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	M300	-M308	B203	Suba must be an infectious condition caused by a viral organism
LMC	M	M300	-M308	B208	Suba must be an infectious condition with causative organism not reported
LMC	M	M310	-M319	B238	Suba must be a non-infectious condition
LMC	M	M330	-M339	B201	Suba must be caused by a bacterial organism
LMC	M	M330	-M339	B203	Suba must be caused by a viral organism
LMC	M	M330	-M339	B208	Causative organism of suba not reported
LMC	M	M354		B201	Suba must be caused by a bacterial organism
LMC	M	M354		B203	Suba must be caused by a viral organism
LMC	M	M354		B208	Causative organism of suba not reported
LMC	M	M356		B201	Suba must be caused by a bacterial organism
LMC	M	M356		B203	Suba must be caused by a viral organism
LMC	M	M356		B208	Causative organism of suba not reported
LMC	M	M45	-M479	B201	Suba must be an infectious condition caused by a bacterial organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B24 ---
CONTINUED

LMC	M	M45	-M479	B203	Suba must be an infectious condition caused by a viral organism
LMC	M	M45	-M479	B208	Suba must be an infectious condition with causative organism not reported
LMC	M	M540	-M541	B201	Suba must be caused by a bacterial organism
LMC	M	M540	-M541	B203	Suba must be caused by a viral organism
LMC	M	M540	-M541	B208	Causative organism of suba not reported
LMC	M	M541	-M549	B238	Suba must not be infectious condition
LMC	M	M600	-M601	B201	Suba must be caused by a bacterial organism
LMC	M	M600	-M601	B203	Suba must be caused by a viral organism
LMC	M	M600	-M601	B208	Causative organism of suba not reported
LMC	M	M608	-M609	B201	Suba must be caused by a bacterial organism
LMC	M	M608	-M609	B203	Suba must be caused by a viral organism
LMC	M	M608	-M609	B208	Causative organism of suba not reported
LMC	M	M650	-M652	B201	Suba must be caused by a bacterial organism
LMC	M	M650	-M652	B203	Suba must be caused by a viral organism
LMC	M	M650	-M652	B208	Causative organism of suba not reported
LMC	M	M654	-M659	B201	Suba must be caused by a bacterial organism
LMC	M	M654	-M659	B203	Suba must be caused by a viral organism
LMC	M	M654	-M659	B208	Causative organism of suba not reported
LMC	M	M710	-M711	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	M710	-M711	B203	Suba must be an infectious condition caused by a viral organism
LMC	M	M710	-M711	B208	Suba must be an infectious condition with causative organism not reported
LMC	M	M715		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	M715		B203	Suba must be an infectious condition caused by a viral organism
LMC	M	M715		B208	Suba must be an infectious condition with causative organism not reported
LMC	M	M719	-M799	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	M719	-M799	B203	Suba must be an infectious condition caused by a viral organism
LMC	M	M719	-M799	B208	Suba must be an infectious condition with causative organism not reported
LMC	M	M720	-M799	B238	Suba must be a non-infectious condition
LMC	M	M860	-M869	B201	Suba must be caused by a bacterial organism
LMC	M	M860	-M869	B203	Suba must be caused by a viral organism
LMC	M	M860	-M869	B208	Causative organism of suba not reported
LMC	M	M939		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	M939		B203	Suba must be an infectious condition caused by a viral organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B24 ---
CONTINUED

LMC	M	M939		B208	Suba must be an infectious condition with causative organism not reported
LMC	M	M939		B238	Suba must not be infectious condition
LMC	M	M949		B238	Suba must not be infectious condition
LMC	M	N000	-N019	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	N000	-N019	B208	Causative organism of suba not reported
LMC	M	N030	-N039	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	N030	-N039	B208	Causative organism of suba not reported
LMC	M	N050	-N059	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	N050	-N059	B208	Causative organism of suba not reported
LMC	M	N10	-N12	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	N10	-N12	B208	Causative organism of suba not reported
LMC	M	N136		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	N136		B208	Causative organism of suba not reported
LMC	M	N151		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	N151		B208	Causative organism of suba not reported
LMC	M	N158	-N159	B238	Suba must be a non-infectious condition
LMC	M	N159		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	N159		B208	Causative organism of suba not reported
LMC	M	N188		B238	Suba must be a non-infectious condition
LMC	M	N288		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	N288		B208	Suba must be an infectious condition with causative organism not reported
LMC	M	N288		B238	Suba must be a non-infectious condition
LMC	M	N300	-N303	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	N300	-N303	B208	Suba must be an infectious condition with causative organism not reported
LMC	M	N308	-N309	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	N308	-N309	B208	Suba must be an infectious condition with causative organism not reported
LMC	M	N340	-N342	B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	N340	-N342	B208	Suba must be an infectious condition with causative organism not reported
LMC	M	N390		B201	Suba must be an infectious condition caused by a bacterial organism
LMC	M	N390		B208	Suba must be an infectious condition with causative organism not reported
LMC	M	N410	-N419	B201	Suba must be caused by a bacterial organism
LMC	M	N450	-N459	B201	Suba must be caused by a bacterial organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B24 ---
CONTINUED

LMC	M	N481 -N482	B201	Suba must be caused by a bacterial organism
LMC	M	N490 -N499	B201	Suba must be caused by a bacterial organism
LMC	M	N61	B208	Causative organism of suba not reported
LMC	M	N700 -N768	B208	Causative organism of suba not reported
LMC	M	N820 -N829	B208	Causative organism of suba not reported
LMC	M	N820 -N829	B238	Suba must be a non-infectious condition
LMC	M	R091	B201	Suba must be caused by a bacterial organism
LMC	M	R091	B203	Suba must be caused by a viral organism
LMC	M	R091	B208	Causative organism of suba not reported
LMC	M	R091	B238	Suba must be a non-infectious condition

--- B250 -B258 ---

SMP	M	B202		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B259 ---

SMP	M	B202		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	K861	B252	Suba must be chronic pancreatitis

--- B260 -B348 ---

SMP	M	B203		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B349 ---

SMP	M	I301		Suba must be stated viral
SMP	M	I400		Suba must be stated viral
SMP	M	J00		Suba must be stated viral
SMP	M	J069 -J129		Suba must be stated viral
SMP	M	J988		Suba must be stated viral

--- B350 -B369 ---

SMP	M	B205		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B370 -B378 ---

SMP	M	B204		Suba must be a condition classified to addr modified by a condition classifiable to B24

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B379 ---

SMP	M	B204		Suba must be a condition classified to addr modified by a condition classifiable to B24
SDC	M	B369	B378	Suba must be otomycosis
SDC	M	B49	B378	Suba must be bronchomycosis
SDC	M	K130	B378	Suba must be chelitis or perleche

--- B380 -B49 ---

SMP	M	B205		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B520 -B529 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B572 ---

LMC	M	G000 -G98	B574	Addr must be Chagas' disease NOS; suba must have modifier of in Chagas' disease in VOL3
LMC	M	K000 -K929	B573	Addr must be Chagas' disease NOS; suba must have modifier of in Chagas' disease in VOL3

--- B580 -B589 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B59 ---

SMP	M	B206		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B600 -B64 ---

SMP	M	B208		Suba must be a condition classified to addr modified by a condition classifiable to B24

--- B659 ---

LDC	M	K260 -K599	B651	Suba must have a modifier of schistosomiasis in VOL3
LDC	M	L80 -L989	B653	Suba must have a modifier of schistosomiasis in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- B659 ---
CONTINUED

LDC	M	N000	-N399	B650	Suba must have a modifier of schistosomiasis in VOL3

--- B779 ---

LMC	M	K260	-K599	B770	Suba must have a modifier of ascariasis in VOL3

--- B789 ---

SDC	M	K260	-K599	B780	Suba must have a modifier of strongyloidiasis in VOL3
SDC	M	L00	-L989	B781	Suba must have a modifier of strongyloidiasis in VOL3

--- B909 ---

SMP	M	B900	-B908		Suba must be tuberculosis NOS

--- C050 ---

LMC	M#	C060		C768	Sites must be overlapping

--- C229 ---

SMP	M	C220	-C227		Addr and suba must be same morphological type

--- C439 ---

SMP	M	C000	-C399		Addr must be morphological type of malignant neoplasm without mention of site; suba must be same morphological type of malignant neoplasm of specified site
SMP	M	C470	-C488		Addr must be morphological type of malignant neoplasm without mention of site; suba must be same morphological type of malignant neoplasm of specified site
SMP	M	C500	-C759		Addr must be morphological type of malignant neoplasm without mention of site; suba must be same morphological type of malignant neoplasm of specified site

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- C449 ---

SMP	M	C000	-C399		Addr must be morphological type of malignant neoplasm without mention of site; suba must be same morphological type of malignant neoplasm of specified site
SMP	M	C470	-C488		Addr must be morphological type of malignant neoplasm without mention of site; suba must be same morphological type of malignant neoplasm of specified site
SMP	M	C500	-C759		Addr must be morphological type of malignant neoplasm without mention of site; suba must be same morphological type of malignant neoplasm of specified site

--- C499 ---

SMP	M	C000	-C399		Addr must be morphological type of malignant neoplasm without mention of site; suba must be same morphological type of malignant neoplasm of specified site
SMP	M	C470	-C488		Addr must be morphological type of malignant neoplasm without mention of site; suba must be same morphological type of malignant neoplasm of specified site
SMP	M	C500	-C759		Addr must be morphological type of malignant neoplasm without mention of site; suba must be same morphological type of malignant neoplasm of specified site

--- C579 ---

LMC	M#	C64	-C689	C97	Site of addr must be female genital NOS
SMP	M	C64	-C689		Addr must be female genitourinary tract

--- C639 ---

LMC	M#	C64	-C689	C97	Site of addr must be male genital NOS

--- C940 ---

SMP	M	C941			Addr must be acute erythremia and suba must be chronic erythremia

--- D073 ---

SMP	M	C56			Addr must be ovary

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

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--- D370  ---

SMP   M  C000 -C148         Site of suba must be same as addr site
SMP   M  D000               Site of suba must be same as addr site
SMP   M  D100 -D119         Site of suba must be same as addr site

--- D372  ---

SMP   M  D014               Site of suba must be same as addr site

--- D376  ---

SMP   M  C220 -C259         Site of suba must be same as addr site
SMP   M  D015               Site of suba must be same as addr site
SMP   M  D134 -D137         Site of suba must be same as addr site

--- D377  ---

SMP   M  C150 -C159         Site of suba must be same as addr site
SMP   M  C210 -C218         Site of suba must be same as addr site
SMP   M  C260 -C268         Site of suba must be same as addr site
SMP   M  D001               Site of suba must be same as addr site
SMP   M  D017 -D019         Site of suba must be same as addr site
SMP   M  D130               Site of suba must be same as addr site
SMP   M  D139               Site of suba must be same as addr site

--- D381  ---

SMP   M  C33  -C349         Site of suba must be same as addr site
SMP   M  D021 -D022         Site of suba must be same as addr site
SMP   M  D142 -D143         Site of suba must be same as addr site

--- D382  ---

SMP   M  D097               Site of suba must be same as addr site
SMP   M  D157               Site of suba must be same as addr site

--- D383  ---

SMP   M  D097               Site of suba must be same as addr site

--- D384  ---

SMP   M  D093               Site of suba must be same as addr site

--- D385  ---

SMP   M  D023               Site of suba must be same as addr site

--- D390  ---

SMP   M  C530 -C55          Site of suba must be same as addr site
SMP   M  D060 -D069         Site of suba must be same as addr site
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TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- D392 ---

SMP	M	D073	Site of suba must be same as addr site
SMP	M	D267	Site of suba must be same as addr site

--- D397 ---

SMP	M	C510 -C52	Site of suba must be same as addr site
SMP	M	C570 -C578	Site of suba must be same as addr site
SMP	M	D070 -D073	Site of suba must be same as addr site
SMP	M	D280 -D287	Site of suba must be same as addr site

--- D401 ---

SMP	M	D076	Site of suba must be same as addr site

--- D407 ---

SMP	M	C600 -C609	Site of suba must be same as addr site
SMP	M	C630 -C639	Site of suba must be same as addr site
SMP	M	D076	Site of suba must be same as addr site
SMP	M	D290	Site of suba must be same as addr site
SMP	M	D293 -D297	Site of suba must be same as addr site

--- D410 -D413 ---

SMP	M	D091	Site of suba must be same as addr site

--- D417 ---

SMP	M	C680 -C689	Site of suba must be same as addr site
SMP	M	D091	Site of suba must be same as addr site
SMP	M	D304 -D307	Site of suba must be same as addr site

--- D420 -D429 ---

SMP	M	D097	Site of suba must be same as addr site

--- D430 -D432 ---

SMP	M	D097	Site of suba must be same as addr site
SMP	M	D181	Suba must be brain lymphangioma

--- D433 -D434 ---

SMP	M	D097	Site of suba must be same as addr site

--- D437 ---

SMP	M	C728 -C729	Site of suba must be same as addr site
SMP	M	D097	Site of suba must be same as addr site

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- D439 ---

SMP	M	D097	Site of suba must be same as addr site

--- D440 ---

SMP	M	D093	Suba must be thyroid

--- D441 ---

SMP	M	D093	Suba must be adrenal

--- D442 ---

SMP	M	D093	Suba must be parathyroid

--- D443 ---

SMP	M	D093	Suba must be pituitary

--- D444 ---

SMP	M	D093	Suba must be craniopharyngeal

--- D445 ---

SMP	M	D093	Suba must be pineal

--- D446 ---

SMP	M	D093	Suba must be carotid body

--- D447 ---

SMP	M	D093	Suba must be aortic body or other paraganglia

--- D469 ---

SMP	M	D471	Addr must be myelofibrosis NOS

--- D487 ---

SMP	M	C380	Site of suba must be same as addr site
SMP	M	C700 -C709	Site of suba must be same as addr site
SMP	M	C760 -C768	Site of suba must be same as addr site
SMP	M	D092	Site of suba must be same as addr site
SMP	M	D097	Site of suba must be same as addr site
SMP	M	D151	Site of suba must be same as addr site
SMP	M	D360 -D367	Site of suba must be same as addr site

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- D501 -D508 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D528 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D530 -D539 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D571 ---

LMC	M	D569	D568	Suba must be thalassemia
SDC	M	D580	D578	Suba must be elliptocytosis
SDC	M	D581	D578	Suba must be spherocytosis

--- D582 ---

LMC	M	D569	D563	Addr must be abnormal hemoglobin tract NEC with thalassemia in suba
LMP	M	D569		Addr must be hemoglobinopathy with thalassemia in suba
LMP	M	D581		Suba must be elliptocytosis

--- D589 ---

SMP	M	D590 -D599		Addr must be hemolytic anemia NOS

--- D598 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D599 ---

LMC	M	R823	D596	Addr must be acquired hemolytic anemia not qualified as idiopathic

--- D618 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- D619 ---

DS	M	D470 -D479		Addr must be pancytopenia, not stated congenital, familial, genetic, idiopathic, primary
LMC	M	I6000	D610	Addr must be pancytopenia
LMC	M	I6060	D610	Addr must be pancytopenia
LMC	M	I6070	D610	Addr must be pancytopenia
LMC	M	I6080	D610	Addr must be pancytopenia
LMC	M	I6090	D610	Addr must be pancytopenia
LMC	M	Q000 -Q999	D610	Addr must be pancytopenia

--- D643 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D648 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D649 ---

SMP	M	A070		Suba must be balantidium coli anemia
SMP	M	A188		Suba must be tuberculous anemia
SMP	M	A527		Suba must be syphilitic anemia
SMP	M	B54		Suba must be malaria anemia
SMP	M	B700		Suba must be diphyllobothrium anemia
SMP	M	B769		Suba must be types of anemia
SMP	M	D469		Suba must be myelodysplastic anemia
SMP	M	D471		Suba must be myeloproliferative anemia
DSC	M	E46	D539	Suba must be malnutrition NOS
SMP	M	I678		Suba must be cerebral anemia

--- D688 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D692 ---

SMP	M	D698		Suba must be capillary fragility, purpura, idiopathic
SMP	M	D890		Suba must be hypergammaglobulinemic purpura
SMP	M	D891		Suba must be cryoglobulinemic purpura
SMP	M	E54		Suba must be scorbutic purpura
SMP	M	M311		Suba must be thrombotic thrombocytopenia

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- D695 -D699 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D70 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
DS	M	C810 -C943		Addr must not be stated as congenital, drug-induced, familial, genetic, idiopathic, infantile or primary

--- D728 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
DSC	M	D801	D819	Addr must be leukopenia; suba must be agammaglobulinemia

--- D730 ---

DSC	M	E859	E854	Addr must be degeneration spleen

--- D738 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- D739 ---

SMP	M	C788		Suba must be spleen
SMP	M	D139		Suba must be spleen
SMP	M	D377		Suba must be spleen

--- D748 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D751 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- D758 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D801 ---

LMC	M	D728	D819	Suba must be leukopenia; addr must be agammaglobulinemia

--- D808 -D812 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D816 -D818 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D819 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
LMC	M	D720	D810	Suba must be reticular dysgenesis

--- D830 -D848 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

--- D849 ---

LMC	M	E703	D828	Suba must be partial albinism
LMC	M	L309	D820	Suba must be eczema

--- D860 -D861 ---

SMP	M	D868		Suba must be sarcoidosis of a specified site

--- D898 ---

DSC	M	B24	B232	Addr must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E018 ---

SMP	M	E009		Addr must be iodine deficiency hypothyroidism

--- E039 -E0390 ---

SMP	M	E009		Suba must be congenital iodine deficiency hypothyroidism
SMP	M	E018		Suba must be iodine deficiency hypothyroidism

--- E049 ---

LMC	M	E059	E050	Addr must be hyperthyroidism
LMC	M	E059	E052	Addr must be adenomatous or nodular goiter

--- E059 ---

LMC	M	E049	E050	Suba must be goiter (diffuse)
LMC	M	E049	E051	Suba must be thyroid nodule
LMC	M	E049	E052	Suba must be adenomatous or nodular goiter

--- E069 ---

SMP	M	A188		Suba must be tuberculous thyroiditis

--- E079 ---

SMP	M	C798		Suba must be thyroid gland
SMP	M	D093		Suba must be thyroid gland

--- E100 ---

LMC	M	E888	E107	Suba must be ketosis
LMC	M	G718	E107	Suba must be amyotrophia
LMC	M	G98	E107	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E107	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E107	Suba must be gastroparesis
LMC	M	N498	E107	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E107	Suba must be acetonemia

--- E101 ---

LMC	M	G718	E107	Suba must be amyotrophia
LMC	M	G98	E107	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E101 ---
CONTINUED

LMC	M	I99	E107	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E107	Suba must be gastroparesis
LMC	M	N498	E107	Suba must be gangrene of male genital organ(s) (specified)

--- E102 -E103 ---

LMC	M	E888	E107	Suba must be ketosis
LMC	M	G718	E107	Suba must be amyotrophia
LMC	M	G98	E107	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E107	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E107	Suba must be gastroparesis
LMC	M	N498	E107	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E107	Suba must be acetonemia

--- E104 ---

LMC	M	E888	E107	Suba must be ketosis
LMC	M	G98	E107	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E107	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E107	Suba must be gastroparesis
LMC	M	N498	E107	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E107	Suba must be acetonemia

--- E105 ---

LMC	M	E888	E107	Suba must be ketosis
LMC	M	G718	E107	Suba must be amyotrophia
LMC	M	G98	E107	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	K318	E107	Addr must be gastroparesis
LMC	M	R798	E107	Suba must be acetonemia

--- E106 ---

LMC	M	E888	E107	Suba must be ketosis
LMC	M	G718	E107	Suba must be amyotrophia
LMC	M	I99	E107	Suba must be angiopathy,vascular (occlusive) disease, vasculopathy
LMC	M	N498	E107	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E107	Suba must be acetonemia

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E108 ---

SMC	M	E888	E101	Suba must be ketosis
SMC	M	G718	E104	Suba must be amyotrophia
SMC	M	G98	E106	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
SMC	M	I99	E105	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
SMC	M	K318	E106	Suba must be gastroparesis
LMC	M	N498	E105	Suba must be gangrene of male genital organ(s) (specified)
SMC	M	R798	E101	Suba must be acetonemia

--- E109 ---

LMC	M	E888	E101	Suba must be ketosis
LMC	M	G718	E104	Suba must be amyotrophia
LMC	M	G98	E106	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E105	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E106	Suba must be gastroparesis
LMC	M	N498	E105	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E101	Suba must be acetonemia

--- E110 ---

LMC	M	E888	E117	Suba must be ketosis
LMC	M	G718	E117	Suba must be amyotrophia
LMC	M	G98	E117	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E117	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E117	Suba must be gastroparesis
LMC	M	N498	E117	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E117	Suba must be acetonemia

--- E111 ---

LMC	M	G909	E117	Suba must be amyotrophia
LMC	M	G98	E117	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E117	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E117	Suba must be gastroparesis
LMC	M	N498	E117	Suba must be gangrene of male genital organ(s) (specified)

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E112 -E113 ---

LMC	M	E888	E117	Suba must be ketosis
LMC	M	G718	E117	Suba must be amyotrophia
LMC	M	G98	E117	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E117	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E117	Suba must be gastroparesis
LMC	M	N498	E117	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E117	Suba must be acetonemia

--- E114 ---

LMC	M	E888	E117	Suba must be ketosis
LMC	M	G98	E117	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E117	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E117	Suba must be gastroparesis
LMC	M	N498	E117	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E117	Suba must be acetonemia

--- E115 ---

LMC	M	E888	E117	Suba must be ketosis
LMC	M	G718	E117	Suba must be amyotrophia
LMC	M	G98	E117	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	K318	E117	Suba must be gastroparesis
LMC	M	R798	E117	Suba must be acetonemia

--- E116 ---

LMC	M	E888	E117	Suba must be ketosis
LMC	M	G718	E117	Suba must be amyotrophia
LMC	M	I99	E117	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	N498	E117	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E117	Suba must be acetonemia

--- E118 ---

SMC	M	E888	E111	Suba must be ketosis
SMC	M	G718	E114	Suba must be amyotrophia
SMC	M	G98	E116	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E118 ---
CONTINUED

SMC	M	I99	E115	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
SMC	M	K318	E116	Suba must be gastroparesis
LMC	M	N498	E115	Suba must be gangrene of male genital organ(s) (specified)
SMC	M	R798	E111	Suba must be acetonemia

--- E119 ---

LMC	M	E888	E111	Suba must be ketosis
LMC	M	G718	E114	Suba must be amyotrophia
LMC	M	G98	E116	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E115	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E116	Suba must be gastroparesis
LMC	M	N498	E115	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E111	Suba must be acetonemia

--- E120 ---

LMC	M	E888	E127	Suba must be ketosis
LMC	M	G718	E127	Suba must be amyotrophia
LMC	M	G98	E127	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E127	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E127	Suba must be gastroparesis
LMC	M	N498	E127	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E127	Suba must be acetonemia

--- E121 ---

LMC	M	G718	E127	Suba must be amyotrophia
LMC	M	G98	E127	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E127	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E127	Suba must be gastroparesis
LMC	M	N498	E127	Suba must be gangrene of male genital organ(s) (specified)

--- E122 -E123 ---

LMC	M	E888	E127	Suba must be ketosis
LMC	M	G718	E127	Suba must be amyotrophia

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E122 -E123 ---
CONTINUED

LMC	M	G98	E127	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E127	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E127	Suba must be gastroparesis
LMC	M	N498	E127	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E127	Suba must be acetonemia

--- E124 ---

LMC	M	E888	E127	Suba must be ketosis
LMC	M	G98	E127	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E127	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E127	Suba must be gastroparesis
LMC	M	N498	E127	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E127	Suba must be acetonemia

--- E125 ---

LMC	M	E888	E127	Suba must be ketosis
LMC	M	G718	E127	Suba must be amyotrophia
LMC	M	G98	E127	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	K318	E127	Suba must be gastroparesis
LMC	M	R798	E127	Suba must be acetonemia

--- E126 ---

LMC	M	E888	E127	Suba must be ketosis
LMC	M	G718	E127	Suba must be amyotrophia
LMC	M	I99	E127	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	N498	E127	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E127	Suba must be acetonemia

--- E128 ---

SMC	M	E888	E121	Suba must be ketosis
SMC	M	G718	E124	Suba must be amyotrophia
SMC	M	G98	E126	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
SMC	M	I99	E125	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E128 ---
CONTINUED

SMC	M	K318	E126	Suba must be gastroparesis
LMC	M	N498	E125	Suba must be gangrene of male genital organ(s) (specified)
SMC	M	R798	E121	Suba must be acetonemia

--- E129 ---

LMC	M	E888	E121	Suba must be ketosis
LMC	M	G718	E124	Suba must be amyotrophia
LMC	M	G98	E126	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic anthropathy
LMC	M	I99	E125	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E126	Suba must be gastroparesis
LMC	M	N498	E125	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E121	Suba must be acetonemia

--- E130 ---

LMC	M	E888	E137	Suba must be ketosis
LMC	M	G718	E137	Suba must be amyotrophia
LMC	M	G98	E137	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E137	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E137	Suba must be gastroparesis
LMC	M	N498	E137	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E137	Suba must be acetonemia

--- E131 ---

LMC	M	G718	E137	Suba must be amyotrophia
LMC	M	G98	E137	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E137	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E137	Suba must be gastroparesis
LMC	M	N498	E137	Suba must be gangrene of male genital organ(s) (specified)

--- E132 -E133 ---

LMC	M	E888	E137	Suba must be ketosis
LMC	M	G718	E137	Suba must be amyotrophia
LMC	M	G98	E137	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E132 -E133 ---
CONTINUED

LMC	M	I99	E137	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E137	Suba must be gastroparesis
LMC	M	N498	E137	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E137	Suba must be acetonemia

--- E134 ---

LMC	M	E888	E137	Suba must be ketosis
LMC	M	G98	E137	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E137	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E137	Suba must be gastroparesis
LMC	M	N498	E137	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E137	Suba must be acetonemia

--- E135 ---

LMC	M	E888	E137	Suba must be ketosis
LMC	M	G718	E137	Suba must be amyotrophia
LMC	M	G98	E137	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	K318	E137	Suba must be gastroparesis
LMC	M	R798	E137	Suba must be acetonemia

--- E136 ---

LMC	M	E888	E137	Suba must be ketosis
LMC	M	G718	E137	Suba must be amyotrophia
LMC	M	I99	E137	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	N498	E137	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E137	Suba must be acetonemia

--- E138 ---

SMC	M	E888	E131	Suba must be ketosis
SMC	M	G718	E134	Suba must be amyotrophia
SMC	M	G98	E136	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
SMC	M	I99	E135	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
SMC	M	K318	E136	Suba must be gastroparesis
LMC	M	N498	E135	Suba must be gangrene of male genital organ(s) (specified)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E138 ---
CONTINUED

SMC	M	R798	E131	Suba must be acetonemia

--- E139 ---

LMC	M	E888	E131	Suba must be ketosis
LMC	M	G718	E134	Suba must be amyotrophia
LMC	M	G98	E136	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E135	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E136	Suba must be gastroparesis
LMC	M	N498	E135	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E131	Suba must be acetonemia

--- E140 ---

LMC	M	E888	E147	Suba must be ketosis
LMC	M	G718	E147	Suba must be amyotrophia
LMC	M	G98	E147	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E147	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E147	Suba must be gastroparesis
LMC	M	N498	E147	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E147	Suba must be acetonemia

--- E141 ---

LMC	M	G718	E147	Suba must be amyotrophia
LMC	M	G98	E147	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E147	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E147	Suba must be gastroparesis
LMC	M	N498	E147	Suba must be gangrene of male genital organ(s) (specified)

--- E142 -E143 ---

LMC	M	E888	E147	Suba must be ketosis
LMC	M	G718	E147	Suba must be amyotrophia
LMC	M	G98	E147	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E147	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E147	Suba must be gastroparesis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E142 -E143 ---
CONTINUED

LMC	M	N498	E147	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E147	Suba must be acetonemia

--- E144 ---

LMC	M	E888	E147	Suba must be ketosis
LMC	M	G98	E147	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E147	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E147	Suba must be gastroparesis
LMC	M	N498	E147	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E147	Suba must be acetonemia

--- E145 ---

LMC	M	E888	E147	Suba must be ketosis
LMC	M	G718	E147	Suba must be amyotrophia
LMC	M	G98	E147	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	K318	E147	Suba must be gastroparesis
LMC	M	R798	E147	Suba must be acetonemia

--- E146 ---

LMC	M	E888	E147	Suba must be ketosis
LMC	M	G718	E147	Suba must be amyotrophia
LMC	M	I99	E147	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	N498	E147	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E147	Suba must be acetonemia

--- E148 ---

SMC	M	E888	E141	Suba must be ketosis
SMC	M	G718	E144	Suba must be amyotrophia
SMC	M	G98	E146	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
SMC	M	I99	E145	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
SMC	M	K318	E146	Suba must be gastroparesis
LMC	M	N498	E145	Suba must be gangrene of male genital organ(s) (specified)
SMC	M	R798	E141	Suba must be acetonemia

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E149 ---

LMC	M	E888	E141	Suba must be ketosis
LMC	M	G718	E144	Suba must be amyotrophia
LMC	M	G98	E146	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
LMC	M	I99	E145	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
LMC	M	K318	E146	Suba must be gastroparesis
LMC	M	N498	E145	Suba must be gangrene of male genital organ(s) (specified)
LMC	M	R798	E141	Suba must be acetonemia

--- E15 ---

DSC	M	B24	B238	Addr must not be drug-induced

--- E161 -E162 ---

DSC	M	B24	B238	Addr must not be drug-induced

--- E237 ---

SMP	M	C798		Suba must be pituitary gland
SMP	M	D093		Suba must be pituitary gland
SMP	M	Q892		Suba must be pituitary gland

--- E249 ---

LMP	M	E270		Suba must be qualified as not associated with Cushing's syndrome

--- E278 ---

LMP	M	E250		Addr must be adrenal hyperplasia
LDC	M	E269	E260	Addr must be adrenal hyperplasia
LMC	M	E301	E250	Addr must be adrenal hyperplasia

--- E279 ---

SMP	M	D093		Suba must be adrenal gland

--- E301 ---

LMC	M	E278	E250	Suba must be adrenal hyperplasia

--- E329 ---

SMP	M	C798		Site of suba must be same as addr site
SMP	M	D093		Site of suba must be same as addr site

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E349 ---

SMP	M	C798		Site of suba must be same as addr site
SMP	M	D093		Site of suba must be same as addr site

--- E40 ---

SDC	M	D649	D530	Suba must be protein deficiency
SDC	M	D649	D539	Suba cannot be protein deficiency

--- E42 -E441 ---

SDC	M	D649	D530	Suba must be protein deficiency
SDC	M	D649	D539	Suba cannot be protein deficiency

--- E46 ---

SMP	M	D530		Addr must be protein deficiency; suba must be protein-deficiency anemia
SDC	M	D539	D530	Addr must be protein deficiency
SMP	M	D539		Addr must be malnutrition; suba must be nutritional anemia NOS
SDC	M	D649	D530	Addr must be protein deficiency
SDC	M	D649	D539	Addr must be malnutrition NOS
LMC	M	R628	E45	Suba must be physical retardation or arrested development

--- E509 ---

LMC	M	H111	E501	Suba must be conjunctive xerosis or Bitot's spots
LMC	M	H168	E504	Suba must be xerotic keratitis
LMC	M	H178	E506	Suba must be xerophthalmic corneal scar
LMC	M	H184	E504	Suba must be keratomalacia
LMC	M	H188	E502	Suba must be corneal xerosis
LMC	M	Q828	E508	Suba must be follicular keratosis

--- E538 ---

SMP	M	D510 -D519		Addr must be vitamin B12 deficiency
SMP	M	D520 -D529		Addr must be folate acid deficiency
SDC	M	D539	D520	Addr must be dietary folic acid deficiency
SDC	M	D539	D521	Addr must be drug induced folic acid deficiency
SDC	M	D539	D529	Addr must be folate acid deficiency
SDC	M	D649	D510	Addr must be an intrinsic vitamin B12 factor deficiency
SDC	M	D649	D511	Addr must be a selective vitamin B12 deficiency
SDC	M	D649	D513	Addr must be a dietary vitamin B12 deficiency
SDC	M	D649	D518	Addr must be an other specified vitamin B12 deficiency

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E538 ---
CONTINUED

SDC	M	D649		D519	Addr must be vitamin B12 deficiency

--- E639 ---

SMP	M	K746			Suba must be nutritional cirrhosis

--- E669 ---

SMP	M	E039	-E0390		Suba must be hypothyroid obesity
SMP	M	E236			Suba must be pituitary obesity

--- E840 ---

LMC	M	K000	-K929	E848	Suba must be indexed with cystic fibrosis as a modifier

--- E841 ---

LMC	M	J00	-J989	E848	Suba must be indexed with cystic fibrosis as a modifier

--- E849 ---

LMC	M	J00	-J989	E840	Suba must be indexed with cystic fibrosis as a modifier
LMC	M	K000	-K929	E841	Suba must be indexed with cystic fibrosis as a modifier

--- E859 ---

LMC	M	D730		E854	Suba must be degeneration spleen
LMC	M	G318		E854	Suba must be degeneration spinal (cord)
LMC	M	G319		E854	Suba must be degeneration nervous system
LMC	M	I679		E854	Suba must be cerebral angiopathy
LMC	M	J00	-J989	E854	Suba indexed with a modifier of amyloid
LMC	M	K768		E854	Suba must be degeneration liver
LMC	M	L280		E854	Suba must be lichen
LMC	M	L988		E854	Suba must be degeneration skin
LMC	M	M792		E854	Suba must be neuritis
LMC	M	N288		E854	Suba must be degeneration kidney

--- E872 ---

SMP	M	E101			Addr must be acidosis NOS
SMP	M	E111			Addr must be acidosis NOS
SMP	M	E121			Addr must be acidosis NOS
SMP	M	E131			Addr must be acidosis NOS
SMP	M	E141			Addr must be acidosis NOS
SMP	M	N258			Suba must be renal acidosis; addr must be acidosis NOS

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- E878 ---

SMP	M	E870 -E877		Addr must be electrolyte imbalance NOS

--- E888 ---

DSC	M	E100	E107	Addr must be ketosis
DSC	M	E102 -E106	E107	Addr must be ketosis
DSC	M	E109	E101	Addr must be ketosis
DSC	M	E110	E117	Addr must be ketosis
DSC	M	E112 -E116	E117	Addr must be ketosis
DSC	M	E119	E111	Addr must be ketosis
DSC	M	E120	E127	Addr must be ketosis
DSC	M	E122 -E126	E127	Addr must be ketosis
DSC	M	E129	E121	Addr must be ketosis
DSC	M	E130	E137	Addr must be ketosis
DSC	M	E132 -E136	E137	Addr must be ketosis
DSC	M	E139	E131	Addr must be ketosis
DSC	M	E140	E147	Addr must be ketosis
DSC	M	E142 -E146	E147	Addr must be ketosis
DSC	M	E149	E141	Addr must be ketosis

--- F03 ---

SMP	M	A504		Suba must be indexed under dementia in VOL3
SMP	M	A521		Suba must be indexed under dementia in VOL3
SMP	M	A810		Suba must be indexed under dementia in VOL3
SMP	M	B220		Suba must be HIV dementia
DSC	M	B24	B220	Addr must not be qualified as senile or primary
SMP	M	B560 -B569		Suba must be indexed under dementia in VOL3
SMP	M	E030 -E0390		Suba must be hypothyroidism dementia
SMP	M	E52		Suba must be indexed under dementia in VOL3
SMP	M	E538		Suba must be indexed under dementia in VOL3
SMP	M	E750 -E756		Suba must be indexed under dementia in VOL3
SMP	M	E830		Suba must be indexed under dementia in VOL3
SMP	M	E835		Suba must be indexed under dementia in VOL3
SMP	M	F107		Suba must be alcoholic dementia; addr must not be senile/presenile
SMP	M	F117		Suba must be dementia
SMP	M	F127		Mental disorder in suba must be dementia
SMP	M	F137		Mental disorder in suba must be dementia

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- F03 ---
CONTINUED

SMP	M	F147		Mental disorder in suba must be dementia
SMP	M	F157		Mental disorder in suba must be dementia
SMP	M	F167		Mental disorder in suba must be dementia
SMP	M	F177		Mental disorder in suba must be dementia
SMP	M	F187		Mental disorder in suba must be dementia
SMP	M	F197		Mental disorder in suba must be dementia
SMP	M	F200	-F209	Suba must be a type of schizophrenic dementia
SMP	M	F843		Suba must be infantile dementia
SMP	M	G10		Suba must be Huntington's chorea dementia
SMP	M	G20	-G2000	Suba must be parkinsonism dementia
SMP	M	G300	-G308	Suba must be Alzheimer's dementia
SMC	M	G309	-G3090 G301	Addr must be "senile" dementia
SMP	M	G310		Suba must be pick's dementia
SMP	M	G35	-G3500	Suba must be multiple sclerosis dementia
SMP	M	G400	-G409	Suba must be epileptic dementia
SMP	M	M300		Suba must be polyarteritis nodosa dementia
SMP	M	M320	-M329	Suba must be systemic lupus dementia
SMP	M	N188		Suba must be uremic dementia

--- F0300 ---

SMP	M	F107		Mental disorder in suba must be dementia
SMP	M	F117		Mental disorder in suba must be dementia
SMP	M	F127		Mental disorder in suba must be dementia
SMP	M	F137		Mental disorder in suba must be dementia
SMP	M	F147		Mental disorder in suba must be dementia
SMP	M	F157		Mental disorder in suba must be dementia
SMP	M	F167		Mental disorder in suba must be dementia
SMP	M	F177		Mental disorder in suba must be dementia
SMP	M	F187		Mental disorder in suba must be dementia
SMP	M	F197		Mental disorder in suba must be dementia

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- F0300 ---
CONTINUED

SMP	M	F200 -F209		Suba must be a type of schizophrenic dementia
SMP	M	F843		Suba must be infantile dementia

--- F059 ---

SMP	M	F104		Suba must be acute alcoholic delirium

--- F069 ---

SMP	M	F107		Suba must be alcoholic brain syndrome

--- F100 -F106 ---

SMP	M	E244		Suba must be alcohol-induced pseudo-Cushing's syndrome
SMP	M	E52		Suba must be alcoholic pellagra
SDC	M	G119	G312	Suba must not be stated hereditary
SDC	M	G318	G312	Suba must be cortical degeneration
SMP	M	G405		Suba must be qualified as alcoholic
SDC	M	G629	G621	Suba must be polyneuropathy
SDC	M	K720	K701	Suba must be acute hepatitis
SDC	M	K85	K860	Suba must be pancreatitis NOS
SMP	M	L278		Suba must be alcoholic dermatitis
SDC	M	R418	F107	Suba must be impairment, cognitive, resisting

--- F107 ---

SMP	M	E244		Suba must be alcohol-induced pseudo-Cushing's syndrome
SMP	M	E52		Suba must be alcoholic pellagra
SDC	M	G119	G312	Suba must not be stated hereditary
SDC	M	G318	G312	Suba must be cortical degeneration
SMP	M	G405		Suba must be qualified as alcoholic
SDC	M	G629	G621	Suba must be polyneuropathy
SDC	M	K720	K701	Suba must be acute hepatitis
SDC	M	K85	K860	Suba must be pancreatitis NOS
SMP	M	L278		Suba must be alcoholic dermatitis

--- F108 ---

SMP	M	E244		Suba must be alcohol-induced pseudo-Cushing's syndrome
SMP	M	E52		Suba must be alcoholic pellagra
SDC	M	G119	G312	Suba must not be stated hereditary
SDC	M	G318	G312	Suba must be cortical degeneration
SMP	M	G405		Suba must be qualified as alcoholic
SDC	M	G629	G621	Suba must be polyneuropathy
SDC	M	K720	K701	Suba must be acute hepatitis
SDC	M	K85	K860	Suba must be pancreatitis NOS
SMP	M	L278		Suba must be alcoholic dermatitis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- F108 ---
CONTINUED

SDC	M	R418	F107	Suba must be impairment, cognitive, resisting

--- F109 ---

SMP	M	E244		Suba must be alcohol-induced pseudo-Cushing's syndrome
SMP	M	E52		Suba must be alcoholic pellagra
LMC	M	F059	F104	Addr must be acute alcoholism or alcoholism NOS
SDC	M	F069	F107	Suba must be brain syndrome
LMC	M	F220	F105	Suba must be paranoia or paranoid psychosis
LMC	M	F28	F105	Suba must be hallucinosis
LMC	M	F29	F105	Suba must be psychosis NOS
LMC	M	F39	F108	Suba must be mood disorder
SDC	M	G119	G312	Suba must not be stated hereditary
SDC	M	G318	G312	Suba must be cortical degeneration
SMP	M	G405		Suba must be qualified as alcoholic
SDC	M	G629	G621	Suba must be polyneuropathy
SDC	M	K720	K701	Suba must be acute hepatitis
SDC	M	K85	K860	Suba must be pancreatitis NOS
SMP	M	L278		Suba must be alcoholic dermatitis
SDC	M	R418	F107	Suba must be impairment, cognitive, resisting

--- F119 ---

SDC	M	F220	F115	Suba must be paranoia or paranoid psychosis
SDC	M	F28	F115	Suba must be hallucinosis
SDC	M	F29	F115	Suba must be psychosis NOS
SDC	M	F39	F118	Suba must be mood disorder

--- F129 ---

SDC	M	F220	F125	Suba must be paranoia or paranoid psychosis
SDC	M	F28	F125	Suba must be hallucinosis
SDC	M	F29	F125	Suba must be psychosis NOS
SDC	M	F39	F128	Suba must be mood disorder

--- F139 ---

SDC	M	F220	F135	Suba must be paranoia or paranoid psychosis
SDC	M	F28	F135	Suba must be hallucinosis
SDC	M	F29	F135	Suba must be psychosis NOS
SDC	M	F39	F138	Suba must be mood disorder

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- F149 ---

SDC	M	F220	F145	Suba must be paranoia or paranoid psychosis
SDC	M	F28	F145	Suba must be hallucinosis
SDC	M	F29	F145	Suba must be psychosis NOS
SDC	M	F39	F148	Suba must be mood disorder

--- F159 ---

SDC	M	F220	F155	Suba must be paranoia or paranoid psychosis
SDC	M	F28	F155	Suba must be hallucinosis
SDC	M	F29	F155	Suba must be psychosis NOS
SDC	M	F39	F158	Suba must be mood disorder

--- F169 ---

SDC	M	F220	F165	Suba must be paranoia or paranoid psychosis
SDC	M	F28	F165	Suba must be hallucinosis
SDC	M	F29	F165	Suba must be psychosis NOS
SDC	M	F39	F168	Suba must be mood disorder

--- F179 ---

SDC	M	F220	F175	Suba must be paranoia or paranoid psychosis
SDC	M	F28	F175	Suba must be hallucinosis
SDC	M	F29	F175	Suba must be psychosis NOS
SDC	M	F39	F178	Suba must be mood disorder

--- F189 ---

SDC	M	F220	F185	Suba must be paranoia or paranoid psychosis
SDC	M	F28	F185	Suba must be hallucinosis
SDC	M	F29	F185	Suba must be psychosis NOS
SDC	M	F39	F188	Suba must be mood disorder

--- F199 ---

SMP	M	F100 -F198		Addr must be drug NOS or substance NOS
SDC	M	F220	F195	Suba must be paranoia or paranoid psychosis
SDC	M	F28	F195	Suba must be hallucinosis
SDC	M	F29	F195	Suba must be psychosis NOS
SDC	M	F39	F198	Suba must be mood disorder

--- F220 ---

SMP	M	F105		Suba must be alcoholic paranoia or paranoid psychosis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- F220 ---
CONTINUED

DSC	M	F109	F105	Addr must be paranoia or paranoid psychosis

--- F28 ---

SMP	M	F105		Suba must be alcoholic hallucinations

--- F29 ---

SMP	M	F105		Suba must be alcoholic psychosis NOS
DSC	M	F109	F105	Addr must be psychosis NOS

--- F39 ---

SMP	M	F108		Suba must be alcoholic mood disorder
DSC	M	F109	F108	Addr must be mood disorder

--- F419 ---

SMP	M	F108		Suba must be alcoholic anxiety

--- F449 ---

SDC	M	F453	F444	Suba must be neurosis larynx
SDC	M	G255	F444	Suba must be chorea NOS
SDC	M	H525	F448	Suba must be accomodation paralysis
SDC	M	H531	F446	Suba must be asthenopia
SDC	M	H538	F446	Suba must be blurred vision
SDC	M	J387	F448	Suba must be hyperesthesia larynx
SDC	M	J392	F448	Suba must be hyperesthesia pharynx
SDC	M	R252	F444	Suba must be spasm
SDC	M	R53	F444	Suba must be asthenia
SDC	M	R688	F441	Suba must be fugue

--- F459 ---

SDC	M	R498	F444	Addr must be psychogenic disorder; suba must be change, voice

--- G000 -G008 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G009 ---

SMP	M	A010		Suba must be typhoid meningitis
SMP	M	A022		Suba must be salmonella meningitis
SMP	M	A228		Suba must be anthrax meningitis
SMP	M	A270 -A279		Suba must be leptospiral meningitis
SMP	M	A321		Suba must be listerial meningitis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- G009 ---
CONTINUED

SMP	M	A504		Suba must be late congenital syphilitic meningitis
SMP	M	A514		Suba must be secondary syphilitic meningitis
SMP	M	A521		Suba must be late syphilitic meningitis
SMP	M	A548		Suba must be gonococcal meningitis
SMP	M	A692		Suba must be Lyme disease meningitis
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G030 ---

SMP	M	A809		Suba must be poliomyelitis-related meningitis
SMP	M	B060		Suba must be rubella meningitis
SMP	M	B270 -B279		Suba must be mononucleosis meningitis
SMP	M	B428		Suba must be sporotrichosis meningitis
SMP	M	B451		Suba must be cryptococcal meningitis
SMP	M	B49		Suba must be mycotic or fungal meningitis
SMP	M	B560 -B569		Suba must be trypanosomiasis meningitis
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	B574		Suba must be Chagas' disease with meningitis
SMP	M	B832		Suba must be eosinophilic meningitis
SMP	M	B89		Suba must be parasitic meningitis NEC

--- G031 -G032 ---

SMP	M	A010		Suba must be typhoid meningitis
SMP	M	A022		Suba must be salmonella meningitis
SMP	M	A228		Suba must be anthrax meningitis
SMP	M	A270 -A279		Suba must be leptospiral meningitis
SMP	M	A321		Suba must be listerial meningitis
SMP	M	A504		Suba must be late congenital syphilitic meningitis
SMP	M	A514		Suba must be secondary syphilitic meningitis
SMP	M	A521		Suba must be late syphilitic meningitis
SMP	M	A548		Suba must be gonococcal meningitis
SMP	M	A692		Suba must be Lyme disease meningitis
SMP	M	A809		Suba must be poliomyelitis-related meningitis
SMP	M	B060		Suba must be rubella meningitis
SMP	M	B270 -B279		Suba must be mononucleosis meningitis
SMP	M	B428		Suba must be sporotrichosis meningitis
SMP	M	B451		Suba must be cryptococcal meningitis
SMP	M	B49		Suba must be mycotic or fungal meningitis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- G031 -G032 ---
CONTINUED

SMP	M	B560 -B569		Suba must be trypanosomiasis meningitis
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	B574		Suba must be Chagas' disease with meningitis
SMP	M	B832		Suba must be eosinophilic meningitis
SMP	M	B89		Suba must be parasitic meningitis NEC

--- G039 ---

SMP	M	A010		Suba must be typhoid meningitis
SMP	M	A022		Suba must be salmonella meningitis
SMP	M	A228		Suba must be anthrax meningitis
SMP	M	A270 -A279		Suba must be leptospiral meningitis
SMP	M	A321		Suba must be listerial meningitis
SMP	M	A504		Suba must be late congenital syphilitic meningitis
SMP	M	A514		Suba must be secondary syphilitic meningitis
SMP	M	A521		Suba must be late syphilitic meningitis
SMP	M	A548		Suba must be gonococcal meningitis
SMP	M	A692		Suba must be Lyme disease meningitis
SMP	M	A809		Suba must be poliomyelitis-related meningitis
SMP	M	B060		Suba must be rubella meningitis
SMP	M	B270 -B279		Suba must be mononucleosis meningitis
SMP	M	B428		Suba must be sporotrichosis meningitis
SMP	M	B451		Suba must be cryptococcal meningitis
SMP	M	B49		Suba must be mycotic or fungal meningitis
SMP	M	B560 -B569		Suba must be trypanosomiasis meningitis
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	B574		Suba must be Chagas' disease with meningitis
SMP	M	B832		Suba must be eosinophilic meningitis
SMP	M	B89		Suba must be parasitic meningitis NEC

--- G041 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G042 ---

SMP	M	A178		Suba must be tuberculous encephalitis, myelitis, encephalomyelitis
SMP	M	A321		Suba must be tuberculous encephalitis, myelitis, encephalomyelitis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- G042 ---
CONTINUED

SMP	M	A398		Suba must be tuberculous encephalitis, myelitis, encephalomyelitis
SMP	M	A504		Suba must be tuberculous encephalitis, myelitis, encephalomyelitis
SMP	M	A521		Suba must be tuberculous encephalitis, myelitis, encephalomyelitis
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G048 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G049 ---

SMP	M	A178		Suba must be tuberculous encephalitis, myelitis, encephalomyelitis
SMP	M	A321		Suba must be tuberculous encephalitis, myelitis, encephalomyelitis
SMP	M	A398		Suba must be tuberculous encephalitis, myelitis, encephalomyelitis
SMP	M	A504		Suba must be tuberculous encephalitis, myelitis, encephalomyelitis
SMP	M	A521		Suba must be tuberculous encephalitis, myelitis, encephalomyelitis
SMP	M	B258		Suba must be tuberculous encephalitis, myelitis, encephalomyelitis
SMP	M	B560 -B569		Suba must be trypanosomiasis encephalitis
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	B574		Suba must be encephalitis, myelitis, encephalomyelitis
SMP	M	B602		Suba must be primary amoebic meningoencephalitis
SMP	M	B832		Suba must be eosinophilic meningoencephalitis
SMP	M	M321		Suba must be encephalitis, myelitis, encephalomyelitis

--- G060 ---

DSC	M	A061 -A063	A066	Addr must be an abscess
DSC	M	A069	A066	Addr must be an abscess
SMP	M	A178		Suba must be tuberculous abscess brain
SMP	M	A548		Suba must be gonococcal brain abscess
DSC	M	B24	B201	Addr must be caused by a bacterial organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- G060 ---
CONTINUED

DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	B650 -B659		Suba must be schistosomiasis abscess/granuloma of brain

--- G061 ---

SMP	M	A178		Suba must be tuberculous spinal cord abscess
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G062 ---

SMP	M	A171		Suba must be tuberculoma meninges
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G08 -G09 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G20 -G2000 ---

SMP	M	A521		Suba must be syphilitic parkinsonism

--- G219 ---

SMP	M	A521		Suba must be syphilitic parkinsonism

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- G248 -G250 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G252 -G253 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G259 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G318 ---

DSC	M	E859	E854	Addr must be degeneration spinal (cord)

--- G319 ---

DSC	M	E859	E854	Addr must be degeneration nervous system

--- G373 -G374 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- G400 -G419 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G441 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G448 -G473 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- G478 -G479 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G569 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B24	B220	Addr must be a non-infectious condition

--- G570 -G578 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G579 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B24	B220	Addr must be a non-infectious condition
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G580 -G588 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G589 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Addr must be mononeuritis with causative organism not reported
DSC	M	B24	B220	Addr must be a non-infectious condition
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G610 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- G610 ---
CONTINUED

DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G618 -G619 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G628 ---

DSC	M	B24	B201	Addr must be polyradiculitis caused by a bacterial organism
DSC	M	B24	B203	Addr must be polyradiculitis caused by a viral organism
DSC	M	B24	B208	Addr must be polyradiculitis with no causative organism reported
DSC	M	B24	B220	Addr must be a non-infectious condition
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G629 ---

DSC	M	B24	B220	Addr must be a non-infectious condition
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	M069	M053	Rheumatoid arthritis with polyneuropathy

--- G64 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G810 -G839 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- G910 -G919 ---

SMP	M	A504		Suba must be congenital syphilitic hydrocephalus
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G931 -G932 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G934 -G936 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G938 ---

DSC	M	B24	B220	Addr must not be caused by an external agent
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G939 ---

SMP	M	A010		Suba must involve the brain
SMP	M	A022		Suba must involve the brain
SMP	M	A178		Suba must involve the brain
SMP	M	A228		Suba must involve the brain
SMP	M	A270 -A279		Suba must involve the brain
SMP	M	A398		Suba must involve the brain
SMP	M	A428		Suba must involve the brain
SMP	M	A504		Suba must involve the brain
SMP	M	A514		Suba must involve the brain
SMP	M	A521		Suba must involve the brain
SMP	M	A548		Suba must involve the brain
SMP	M	A692		Suba must involve the brain
SMP	M	A800 -A89		Suba must involve the brain
SMP	M	A922		Suba must involve the brain
SMP	M	B060		Suba must involve the brain
SMP	M	B258		Suba must involve the brain
SMP	M	B270 -B279		Suba must involve the brain
SMP	M	B49		Suba must involve the brain
SMP	M	B560 -B569		Suba must involve the brain
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	B574		Suba must involve the brain
SMP	M	B602		Suba must involve the brain

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- G939 ---
CONTINUED

SMP	M	B650 -B659		Suba must involve the brain
SMP	M	B719		Suba must involve the brain
SMP	M	B75		Suba must involve the brain
SMP	M	B832		Suba must involve the brain
SMP	M	B89		Suba must involve the brain
SMP	M	C810 -C97		Suba must involve the brain
SMP	M	G08 -G09		Suba must involve the brain
SMP	M	I600 -I698		Suba must involve the brain
SMP	M	J108		Suba must involve the brain
SMP	M	J118		Suba must involve the brain
SMP	M	M321		Suba must involve the brain

--- G951 -G952 ---

DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G958 ---

DSC	M	B24	B220	Addr must not be caused by an external agent
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G959 ---

SMP	M	A178		Suba must involve the spinal cord
SMP	M	A321		Suba must involve the spinal cord
SMP	M	A398		Suba must involve the spinal cord
SMP	M	A504		Suba must involve the spinal cord
SMP	M	A521		Suba must involve the spinal cord
SMP	M	A850 -A851		Suba must involve the spinal cord
SMP	M	B004		Suba must involve the spinal cord
SMP	M	B011		Suba must involve the spinal cord
SMP	M	B020		Suba must involve the spinal cord
SMP	M	B050		Suba must involve the spinal cord
SMP	M	B060		Suba must involve the spinal cord
SMP	M	B262		Suba must involve the spinal cord
SMP	M	B560 -B569		Suba must involve the spinal cord
DSC	M	B572	B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	B574		Suba must involve the spinal cord
SMP	M	B582		Suba must involve the spinal cord
SMP	M	B602		Suba must involve the spinal cord
SMP	M	B832		Suba must involve the spinal cord
SMP	M	C793		Suba must involve the spinal cord
SMP	M	C810 -C97		Suba must involve the spinal cord
SMP	M	E538		Addr must involve the spinal cord
SMP	M	G370 -G379		Suba must involve the spinal cord

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- G959 ---
CONTINUED

SMP	M	J108			Suba must involve the spinal cord
SMP	M	J118			Suba must involve the spinal cord
SMP	M	M321			Suba must involve the spinal cord
DSC	M	M478	-M479	M471	Term in addr must be myelopathy
SMP	M	M500			Addr must be myelopathy
DSC	M	M502	-M509	M500	Term in addr must be myelopathy
SMP	M	M510			Addr must be myelopathy
DSC	M	M512	-M513	M510	Term in addr must be myelopathy
DSC	M	M518	-M519	M510	Term in addr must be myelopathy

--- G960 ---

DSC	M	B572		B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G968 -G969 ---

DSC	M	B572		B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- G970 -G971 ---

DS	M	Y848			Procedure must be spinal or lumbar puncture

--- G98 ---

DSC	M	B572		B574	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	C798			Suba must involve the nervous system
SMP	M	C810	-C97		Suba must involve the nervous system
DSC	M	E100	-E105	E107	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
DSC	M	E109		E106	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
DSC	M	E110	-E115	E117	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
DSC	M	E119		E116	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
DSC	M	E120	-E125	E127	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
DSC	M	E129		E126	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic anthropathy

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- G98 ---
CONTINUED

DSC	M	E130 -E135	E137	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
DSC	M	E139	E136	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
DSC	M	E140 -E145	E147	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy
DSC	M	E149	E146	Suba must be Charcot's arthritis, arthropathy or neurogenic, neuropathic arthropathy

--- H000 -H059 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H100 -H109 ---

SMP	M	A368		Suba must be conjunctivitis
SMP	M	A398		Suba must be conjunctivitis
SMP	M	A527		Suba must be conjunctivitis
SMP	M	A711		Suba must be conjunctivitis
DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H100 -H109 ---
CONTINUED

DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause
SMP	M	B601		Suba must be conjunctivitis
SMP	M	B740 -B749		Suba must be conjunctivitis
SMP	M	B89		Suba must be conjunctivitis
SMP	M	L120 -L129		Suba must be conjunctivitis
SMP	M	L710 -L719		Suba must be conjunctivitis

--- H110 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H111 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	E509	E501	Addr must be conjunctive xerosis or Bitot's spots

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H112 -H164 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H168 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	E509	E504	Addr must be xerotic keratitis

--- H169 -H171 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H169 -H171 ---
CONTINUED

DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H178 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	E509	E506	Addr must be xerophthalmic corneal scar

--- H179 -H183 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H184 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H184 ---
CONTINUED

DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	E509	E504	Addr must be keratomalacia

--- H185 -H187 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H188 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	E509	E502	Addr must be corneal xerosis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H188 ---
CONTINUED

LMP	M	H160		Addr must be corneal xerosis

--- H189 -H210 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H211 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause
LDP	M	H405		Addr must be rubeosis of iris

--- H212 -H261 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H212 -H261 ---
CONTINUED

DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H262 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

--- H263 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H264 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

--- H268 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H268 ---
CONTINUED

DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H269 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

--- H270 -H279 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H300 -H302 ---

SMP	M	A300 -A309	Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	A500	Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	A514	Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	A521	Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	A527	Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H300 -H302 ---
CONTINUED

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
SMP	M	B399		Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	I708		Suba must involve the eye
SMP	M	N188		Suba must involve the eye

--- H308 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

--- H309 ---

SMP	M	A300 -A309		Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	A500		Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	A514		Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	A521		Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	A527		Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
SMP	M	B399		Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	I708		Suba must involve the eye
SMP	M	N188		Suba must involve the eye

--- H310 -H408 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H310 -H408 ---
CONTINUED

DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H409 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

--- H430 -H470 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H471 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

--- H472 -H533 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H472 -H533 ---
CONTINUED

DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H534 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

--- H535 -H540 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H55 -H578 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H55 -H578 ---
CONTINUED

DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H579 ---

SMP	M	A300 -A309		Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	A368		Suba must be conjunctivitis
SMP	M	A398		Suba must be conjunctivitis
SMP	M	A500		Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	A514		Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	A521		Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	A527		Suba must be conjunctivitis
SMP	M	A711		Suba must be conjunctivitis
DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause
SMP	M	B399		Suba must be chorioretinitis, choroiditis, retinitis, retinochoroiditis
SMP	M	B601		Suba must be conjunctivitis
SMP	M	B740 -B749		Suba must be conjunctivitis
SMP	M	B89		Suba must be conjunctivitis
SMP	M	C794		Suba must involve the eye
SMP	M	C80 -C97		Suba must be ear
SMP	M	D487		Suba must involve the eye

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H579 ---
CONTINUED

SMP	M	I708		Suba must involve the eye
SMP	M	L120 -L129		Suba must be conjunctivitis
SMP	M	L710 -L719		Suba must be conjunctivitis
SMP	M	N188		Suba must involve the eye

--- H590 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DS	M	Y883		Surgery must be cataract surgery or surgery NOS

--- H598 -H599 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

--- H600 -H619 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H650 -H664 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H669 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	J1010	J108	Otitis media NOS or acute otitis media
DSC	M	J1110	J118	Otitis media NOS or acute otitis media

--- H680 -H819 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

--- H830 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

--- H831 -H938 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H939 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause
SMP	M	C490		Suba must be ear
SMP	M	C783		Suba must be ear
SMP	M	C798 -C97		Suba must be ear
SMP	M	D032		Suba must be ear
SMP	M	D140		Suba must be ear
SMP	M	D210		Suba must be ear
SMP	M	D385		Suba must be ear
SMP	M	D481		Suba must be ear
SMP	M	D485		Suba must be ear

--- H950 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DS	M	Y836		Surgery must be a mastoidectomy or surgery NOS
DS	M	Y883		Surgery must be a mastoidectomy or surgery NOS

--- H951 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B203	Addr must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
DSC	M	B24	B208	Causative organism of addr is not reported and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- H951 ---
CONTINUED

DSC	M	B24	B238	Addr must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause
DS	M	Y836		Surgery must be a mastoidectomy or surgery NOS
DS	M	Y883		Surgery must be a mastoidectomy or surgery NOS

--- H958 -H959 ---

DSC	M	B24	B203	Suba must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

--- I050 ---

LMP	M	I088		Suba must be disease of pulmonary valve
LMC	M	I098	I088	Suba must be disease of pulmonary valve

--- I051 ---

LMP	M	I088		Suba must be disease of pulmonary valve
DSC	M	I098	I088	Suba must be disease of pulmonary valve
LMC	M	I098	I098	Suba must be disease of pulmonary valve

--- I052 -I079 ---

LMP	M	I088		Suba must be disease of pulmonary valve
LMC	M	I098	I088	Suba must be disease of pulmonary valve

--- I080 -I083 ---

DSC	M	I098	I088	Suba must be disease of pulmonary valve

--- I090 ---

SMP	M	I050 -I089		Suba must be qualified as rheumatic

--- I092 ---

SMP	M	I050 -I080		Suba must be qualified as rheumatic

--- I098 ---

SMP	M	I050 -I080		Suba must be qualified as rheumatic
LMC	M	I050 -I083	I088	Addr must be disease of pulmonary valve

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I099 ---

SMP	M	I090 -I098		Suba must not be a pulmonary valve disorder

--- I10 ---

LDC	M	I050	I342	Suba must not be qualified as rheumatic
LDC	M	I052	I342	Suba must not be qualified as rheumatic
LDC	M	I058	I348	Suba must not be qualified as rheumatic
LDC	M	I059	I349	Suba must not be qualified as rheumatic
LDC	M	I070	I360	Suba must not be qualified as rheumatic
LDC	M	I071	I361	Suba must not be qualified as rheumatic
LDC	M	I072	I362	Suba must not be qualified as rheumatic
LDC	M	I078	I368	Suba must not be qualified as rheumatic
LDC	M	I079	I369	Suba must not be qualified as rheumatic
LDC	M	I089	I38	Suba must not be qualified as rheumatic
LDC	M	I509	I110	Suba must be heart failure
LDC	M	I509	I132	Suba must be cardiorenal failure only

--- I260 ---

DS	M	C457	Suba must be mesothelioma of a site in C340-C349

--- I269 ---

DS	M	A010	Suba must be typhoid of heart valve(s); addr must be embolism or emboli of a specified site
DS	M	A188	Suba must be tuberculosis of heart valve(s)
DS	M	A328	Suba must be listeriosis of heart valve(s)
DS	M	A395	Suba must be meningococcus of heart valve(s)
DS	M	A520	Suba must be syphilis of heart valve(s)
DS	M	A548	Suba must be gonococcus of heart valve(s)
DS	M	A78	Suba must be coxiella burnetic and/or Q fever of heart valves
DS	M	B332	Suba must be coxsackievirus of heart valves
DS	M	B376	Suba must be Candida/Monilial of heart valves
DS	M	B570	Suba must be heart valve condition(s) in Chagas' disease
DS	M	B572	Suba must be heart valve condition(s) in Chagas' disease
DS	M	B908	Suba must be late effects of tuberculosis of heart valve
DS	M	B948	Suba must be late effects of certain specified infections of heart valves
DS	M	D735	Suba must be thrombosis spleen

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I269 ---
CONTINUED

DS	M	G08		Suba must be thrombosis of sites classified to suba
LMP	M	I260		Suba must be acute cor pulmonale NOS
DS	M	I423 -I424		Suba must be heart valve conditions
DS	M	I788		Suba must be capillary thrombosis
DS	M	I831		Suba must be varicose phlebitis
DS	M	K550		Suba must be thrombosis
DS	M	M321		Suba must be verrucous, lenta or Libman-Sack's endocarditis
DS	M	N501		Suba must be thrombosis of male genital organs
DS	M	N719		Suba must be phlebitis uterus
DS	M	N948		Suba must be thrombosis of female genital organs

--- I301 ---

SMP	M	A188		Suba must be tuberculous pericarditis
SMP	M	A395		Suba must be meningococcal pericarditis
SMP	M	A520		Suba must be syphilitic pericarditis
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	B332		Suba must be coxsackie pericarditis
SMP	M	B570		Suba must be pericarditis in Chagas' disease
SMP	M	B572		Suba must be pericarditis in Chagas' disease
SMP	M	B908		Suba must be late effects of tuberculous pericarditis
SMP	M	B948		Suba must be late effects of an infectious pericarditis classifiable to Chapter 01
SMP	M	M321		Suba must be pericarditis in systemic lupus erythematosus
SMP	M	N188		Suba must be uremic pericarditis

--- I308 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- I309 ---

SMP	M	A188		Suba must be tuberculous pericarditis
SMP	M	A395		Suba must be meningococcal pericarditis
SMP	M	A520		Suba must be syphilitic pericarditis
DSC	M	B24	B201	Addr must be caused by a bacterial organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I309 ---
CONTINUED

DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	B332		Suba must be coxsackie pericarditis
SMP	M	B570		Suba must be pericarditis in Chagas' disease
SMP	M	B572		Suba must be pericarditis in Chagas' disease
SMP	M	B908		Suba must be late effects of tuberculous pericarditis
SMP	M	B948		Suba must be late effects of an infectious pericarditis classifiable to Chapter 01
SMP	M	M321		Suba must be pericarditis in systemic lupus erythematosus
SMP	M	N188		Suba must be uremic pericarditis

--- I310 -I311 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- I312 -I318 ---

DSC	M	B24	B238	Addr must be a non-infectious condition

--- I319 ---

SMP	M	A188		Addr must be pericarditis (chronic) NOS; suba must be tuberculous pericarditis
SMP	M	A395		Addr must be pericarditis (chronic) NOS; suba must be meningococcal pericarditis
SMP	M	A520		Addr must be pericarditis (chronic) NOS; suba must be syphilitic pericarditis
DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B24	B238	Addr must be a non-infectious condition
SMP	M	B332		Addr must be pericarditis (chronic) NOS; suba must be coxsackie pericarditis
SMP	M	B570		Addr must be pericarditis (chronic) NOS; suba must be pericarditis in Chagas' disease

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I319 ---
CONTINUED

SMP	M	B572		Addr must be pericarditis (chronic) NOS; suba must be pericarditis in Chagas' disease
SMP	M	B908		Suba must be late effects of tuberculous pericarditis
SMP	M	B948		Suba must be late effects of an infectious pericarditis classifiable to Chapter 01
DSC	M	M069	M053	Rheumatoid arthritis with pericarditis
SMP	M	M321		Addr must be pericarditis (chronic) NOS; suba must be pericarditis in systemic lupus erythematosus
SMP	M	N188		Addr must be pericarditis (chronic) NOS; suba must be uremic pericarditis
DS	M	S200 -S299		Addr should be cardiac tamponade

--- I330 ---

SMP	M	A010		Suba must be typhoid endocarditis; addr must be endocarditis
SMP	M	A395		Suba must be meningococcal endocarditis; addr must be endocarditis
SMP	M	A520		Suba must be syphilitic endocarditis
SMP	M	A548		Suba must be gonococcal endocarditis; addr must be endocarditis
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	B332		Suba must be coxsackie endocarditis; addr must be endocarditis
SMP	M	B376		Suba must be Monilial endocarditis; addr must be endocarditis
SMP	M	B570		Suba must be endocarditis in Chagas' disease; addr must be endocarditis
SMP	M	B572		Suba must be endocarditis in Chagas' disease; addr must be endocarditis
SMP	M	B948		Suba must be late effects of an infectious endocarditis classifiable to Chapter 01
SMP	M	M321		Suba must be endocarditis in systemic lupus erythematosus; addr must be endocarditis

--- I339 ---

SMP	M	A010		Suba must be typhoid endocarditis
SMP	M	A395		Suba must be meningococcal endocarditis
SMP	M	A548		Suba must be gonococcal endocarditis
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I339 ---
CONTINUED

DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	B332		Suba must be coxsackie endocarditis
SMP	M	B376		Suba must be Monilial endocarditis
SMP	M	B570		Suba must be endocarditis in Chagas' disease
SMP	M	B572		Suba must be endocarditis in Chagas' disease
SMP	M	B948		Suba must be an infectious endocaditis classifiable to Chapter 01
SMP	M	M321		Suba must be systemic lupus erythematosus endocarditis

--- I340 ---

SMP	M	A010		Addr qualified as typhoid
SMP	M	A188		Conditions classified to addr qualified as tuberculous
SMP	M	A395		Addr qualified as meningococcal
SMP	M	A520		Addr qualified as syphilitic
SMP	M	A548		Addr qualified as gonococcal
DSC	M	B24	B201	Addr must be endocarditis and caused by a bacterial organism
DSC	M	B24	B203	Addr must be endocarditis and caused by a viral organism
DSC	M	B24	B208	Addr must be endocarditis with causative organism not reported
DSC	M	B24	B238	Addr cannot be endocarditis
SMP	M	B376		Addr qualified as Candidal
SMP	M	B570		Addr in Chagas' disease
SMP	M	B572		Addr in Chagas' disease
SMP	M	B908		Suba must be late effects of tuberculosis of heart valve
SMP	M	B948		Suba must be late effects of an infectious condition classifiable to Chapter 01 and involving mitral valve
SMP	M	M321		Addr qualified as systemic lupus erythematosus

--- I341 -I349 ---

SMP	M	A010		Addr qualified as typhoid
SMP	M	A188		Conditions classified to addr qualified as tuberculous
SMP	M	A395		Addr qualified as meningococcal
SMP	M	A520		Addr qualified as syphilitic
SMP	M	A548		Addr qualified as gonococcal
DSC	M	B24	B201	Addr must be endocarditis and caused by a bacterial organism
DSC	M	B24	B203	Addr must be endocarditis and caused by a viral organism
DSC	M	B24	B208	Addr must be endocarditis with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I341 -I349 ---
CONTINUED

DSC	M	B24	B238	Addr cannot be endocarditis
SMP	M	B376		Addr qualified as Candidal
SMP	M	B570		Addr in Chagas' disease
SMP	M	B572		Addr in Chagas' disease
SMP	M	B908		Suba must be tuberculosis involving mitral valve
SMP	M	B948		Suba must be late effects of an infectious condition classifiable to Chapter 01 and involving mitral valve
SMP	M	M321		Addr qualified as systemic lupus erythematosus

--- I350 ---

SMP	M	A010		Addr qualified as typhoid
SMP	M	A188		Conditions classified to addr qualified as tuberculous
SMP	M	A395		Addr qualified as meningococcal
SMP	M	A520		Addr qualified as syphilitic
SMP	M	A548		Addr qualified as gonococcal
DSC	M	B24	B201	Addr must be endocarditis and caused by a bacterial organism
DSC	M	B24	B203	Addr must be endocarditis and caused by a viral organism
DSC	M	B24	B208	Addr must be endocarditis with causative organism not reported
DSC	M	B24	B238	Addr cannot be endocarditis
SMP	M	B376		Addr qualified as Candidal
SMP	M	B570		Addr in Chagas' disease
SMP	M	B572		Addr in Chagas' disease
SMP	M	B908		Suba must be tuberculosis involving aortic valve
SMP	M	B948		Suba must be late effects of an infectious condition classifiable to Chapter 01 and involving aortic valve
SMP	M	M321		Addr qualified as systemic lupus erythematosus

--- I351 ---

SMP	M	A010		Addr qualified as typhoid
SMP	M	A188		Conditions classified to addr qualified as tuberculous
SMP	M	A395		Addr qualified as meningococcal
SMP	M	A520		Addr qualified as syphilitic
SMP	M	A548		Addr qualified as gonococcal
DSC	M	B24	B201	Addr must be endocarditis and caused by a bacterial organism
DSC	M	B24	B203	Addr must be endocarditis and caused by a viral organism
DSC	M	B24	B208	Addr must be endocarditis with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I351 ---
CONTINUED

DSC	M	B24	B238	Addr cannot be endocarditis
SMP	M	B376		Addr qualified as Candidal
SMP	M	B570		Addr qualified as Chagas'
SMP	M	B572		Addr qualified as Chagas'
SMP	M	B908		Suba must be tuberculosis involving aortic valve
SMP	M	B948		Suba must be late effects of an infectious condition classifiable to Chapter 01 and involving aortic valve
LMC	M	I340	I080	When "of unspecified cause"
SMP	M	M321		Addr qualified as systemic lupus erythematosus

--- I352 -I359 ---

SMP	M	A010		Addr qualified as typhoid
SMP	M	A188		Conditions classified to addr qualified as tuberculous
SMP	M	A395		Addr qualified as meningococcal
SMP	M	A520		Addr qualified as syphilitic
SMP	M	A548		Addr qualified as gonococcal
DSC	M	B24	B201	Addr must be endocarditis and caused by a bacterial organism
DSC	M	B24	B203	Addr must be endocarditis and caused by a viral organism
DSC	M	B24	B208	Addr must be endocarditis with causative organism not reported
DSC	M	B24	B238	Addr cannot be endocarditis
SMP	M	B376		Addr qualified as Candidal
SMP	M	B570		Addr in Chagas' disease
SMP	M	B572		Addr in Chagas' disease
SMP	M	B908		Suba must be tuberculosis involving aortic valve
SMP	M	B948		Suba must be late effects of an infectious condition classifiable to Chapter 01 and involving aortic valve
SMP	M	M321		Addr qualified as systemic lupus erythematosus

--- I360 -I369 ---

SMP	M	A010		Addr qualified as typhoid
SMP	M	A188		Conditions classified to addr qualified as tuberculous
SMP	M	A395		Addr qualified as meningococcal
SMP	M	A520		Addr qualified as syphilitic
SMP	M	A548		Addr qualified as gonococcal
DSC	M	B24	B201	Addr must be endocarditis and caused by a bacterial organism
DSC	M	B24	B203	Addr must be endocarditis and caused by a viral organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I360 -I369 ---
CONTINUED

DSC	M	B24	B208	Addr must be endocarditis with causative organism not reported
DSC	M	B24	B238	Addr cannot be endocarditis
SMP	M	B376		Addr qualified as Candidal
SMP	M	B570		Addr in Chagas' disease
SMP	M	B572		Addr in Chagas' disease
SMP	M	B908		Suba must be tuberculosis involving tricuspid valve
SMP	M	B948		Suba must be late effects of an infectious condition classifiable to Chapter 01 and involving tricuspid valve
SMP	M	M321		Addr qualified as systemic lupus erythematosus

--- I370 -I379 ---

SMP	M	A010		Addr qualified as typhoid
SMP	M	A188		Conditions classified to addr qualified as tuberculous
SMP	M	A395		Addr qualified as meningococcal
SMP	M	A520		Addr qualified as syphilitic
SMP	M	A548		Addr qualified as gonococcal
DSC	M	B24	B201	Addr must be endocarditis and caused by a bacterial organism
DSC	M	B24	B203	Addr must be endocarditis and caused by a viral organism
DSC	M	B24	B208	Addr must be endocarditis with causative organism not reported
DSC	M	B24	B238	Addr cannot be endocarditis
SMP	M	B376		Addr qualified as Candidal
SMP	M	B570		Addr in Chagas' disease
SMP	M	B572		Addr in Chagas' disease
SMP	M	B908		Suba must be tuberculosis involving pulmonary valve
SMP	M	B948		Suba must be late effects of an infectious condition classifiable to Chapter 01 and involving pulmonary valve
SMP	M	M321		Addr qualified as systemic lupus erythematosus

--- I38 ---

SMP	M	A010		Addr qualified as typhoid
SMP	M	A188		Conditions classified to addr qualified as tuberculous
SMP	M	A395		Addr qualified as meningococcal
SMP	M	A520		Addr qualified as syphilitic
SMP	M	A548		Addr qualified as gonococcal
DSC	M	B24	B201	Addr must be endocarditis and caused by a bacterial organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I38 ---
CONTINUED

DSC	M	B24	B203	Addr must be endocarditis and caused by a viral organism
DSC	M	B24	B208	Addr must be endocarditis with causative organism not reported
DSC	M	B24	B238	Addr cannot be endocarditis
SMP	M	B376		Addr qualified as Candidal
SMP	M	B570		Addr in Chagas' disease
SMP	M	B572		Addr in Chagas' disease
SMP	M	B908		Suba must be tuberculosis of heart valve(s)
SMP	M	B948		Suba must be late effects of an infectious condition classifiable to Chapter 01 and involving a heart valve
SMP	M	I330 -I339		Addr must be endocarditis NOS without mention of a valve
SMP	M	M321		Addr qualified as systemic lupus erythematosus

--- I400 -I408 ---

SMP	M	A010		Suba must be typhoid myocarditis
SMP	M	A188		Suba must be tuberculous myocarditis
SMP	M	A368		Suba must be diphtheria myocarditis
SMP	M	A38		Suba must be scarlet fever myocarditis
SMP	M	A395		Suba must be meningococcal myocarditis
SMP	M	A520		Suba must be syphilitic myocarditis
SMP	M	A750		Suba must be epidemic louse borne typhus myocarditis
SMP	M	A759		Suba must be typhus myocarditis
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	B332		Suba must be coxsackie myocarditis
SMP	M	B570		Suba must be acute Chagas' myocarditis
SMP	M	B572		Suba must be chronic Chagas' myocarditis
SMP	M	B588		Suba must be toxoplasmosis myocarditis
SMP	M	B908		Suba must be tuberculous myocarditis
SMP	M	B948		Suba must be late effects of an infectious myocarditis classifiable to Chapter 01
SMP	M	J108		Suba must be influenzal myocarditis, virus identified
SMP	M	J118		Suba must be influenzal myocarditis, virus not identified

--- I409 ---

SMP	M	A010		Suba must be typhoid myocarditis
SMP	M	A188		Suba must be tuberculous myocarditis
SMP	M	A368		Suba must be diphtheria myocarditis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I409 ---
CONTINUED

SMP	M	A38		Suba must be scarlet fever myocarditis
SMP	M	A520		Suba must be syphilitic myocarditis
SMP	M	A750		Suba must be epidemic louse borne typhus myocarditis
SMP	M	A759		Suba must be typhus myocarditis
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	B332		Suba must be coxsackie myocarditis
SMP	M	B570		Suba must be acute Chagas' myocarditis
SMP	M	B572		Suba must be chronic Chagas' myocarditis
SMP	M	B588		Suba must be toxoplasmosis myocarditis
SMP	M	B908		Suba must be tuberculous myocarditis
SMP	M	B948		Suba must be late effects of an infectious myocarditis classifiable to Chapter 01
SMP	M	J108		Suba must be influenzal myocarditis, virus identified
SMP	M	J118		Suba must be influenzal myocarditis, virus not identified
SMP	M	M321		Suba must be systemic lupus erythematosus acute myocarditis

--- I429 ---

DS	M	A188		Addr must be secondary cardiomyopathy; suba must be tuberculous heart conditions
DS	M	B332		Addr must be secondary cardiomyopathy
DS	M	B570		Addr must be secondary cardiomyopathy
DS	M	D868		Addr must be secondary cardiomyopathy; suba must be sarcoidosis heart conditions
DS	M	E059		Addr must be secondary cardiomyopathy; suba must be thyrotoxic heart conditions
DS	M	E511		Addr must be secondary cardiomyopathy; suba must be beriberi heart conditions
DS	M	E639		Addr must be secondary cardiomyopathy; suba must be nutritional heart conditions
DS	M	E740		Addr must be secondary cardiomyopathy; suba must be glycogen storage heart conditions
DS	M	E854		Addr must be secondary cardiomyopathy; suba must be amyloid heart conditions
DS	M	M321		Addr must be secondary cardiomyopathy; suba must be systemic lupus erythematosus heart conditions

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I429 ---
CONTINUED

DS	M	N188		Addr must be secondary cardiomyopathy; suba must be uremic pericarditis
DS	M	Q200 -Q249		Addr must be secondary cardiomyopathy

--- I514 ---

SMP	M	A010		Suba must be typhoid myocarditis
SMP	M	A188		Suba must be tuberculous myocarditis
SMP	M	A368		Suba must be diphtheria myocarditis
SMP	M	A38		Suba must be scarlet fever myocarditis
SMP	M	A520		Suba must be syphilitic myocarditis
SMP	M	A750		Suba must be typhus myocarditis
SMP	M	A759		Suba must be typhus myocarditis
DSC	M	B24	B208	Addr must be myocarditis
SMP	M	B332		Suba must be coxsackie myocarditis
SMP	M	B570		Suba must be myocarditis in Chagas' disease
SMP	M	B588		Suba must be toxoplasmosis myocarditis
SMP	M	B908		Suba must be late effects of tuberculous myocarditis
SMP	M	B948		Suba must be late effects of an infectious myocarditis classifiable to Chapter 01
SMP	M	I400 -I409		Addr must be myocarditis
DSC	M	J1010	J108	Myocarditis NOS
SMP	M	J108		Suba must be influenzal myocarditis
DSC	M	J1110	J118	Myocarditis NOS
SMP	M	J118		Suba must be influenzal myocarditis
DSC	M	M069	M053	Rheumatoid arthritis with myocarditis
SMP	M	M321		Suba must be systemic lupus myocarditis

--- I518 ---

DSC	M	B24	B201	Addr must be carditis, pancarditis due to a bacterial organism
DSC	M	B24	B208	Addr must be carditis, pancarditis with causative organism not reported

--- I519 ---

SMP	M	A010		Suba must be typhoid heart conditions
SMP	M	A188		Suba must be tuberculous heart conditions
SMP	M	A368		Suba must be diphtheria heart conditions
SMP	M	A38		Suba must be scarlet fever heart conditions
SMP	M	A395		Suba must be meningococcal heart conditions
SMP	M	A520		Suba must be syphilitic heart conditions

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I519 ---
CONTINUED

SMP	M	A548		Suba must be gonococcal heart conditions
SMP	M	A750		Suba must be typhus fever heart conditions
SMP	M	A759		Suba must be typhus fever heart conditions
SMP	M	B588		Suba must be toxoplasmosis heart conditions
SMP	M	B908		Suba must be late effects of tuberculous heart conditions
SMP	M	B948		Suba must be late effects of an infectious heart condition classifiable to Chapter 01
SMP	M	D868		Suba must be sarcoidosis heart conditions
SMP	M	E059		Suba must be thyrotoxic heart conditions
SMP	M	E511		Suba must be beriberi heart conditions
SMP	M	E639		Suba must be nutritional heart conditions
SMP	M	E740		Suba must be glycogen storage heart conditions
SMP	M	E854		Suba must be amyloid heart conditions
SMP	M	J108		Suba must be influenzal heart conditions
SMP	M	J118		Suba must be influenzal heart conditions
SMP	M	M321		Suba must be systemic lupus heart conditions
SMP	M	N188		Suba must be uremic pericarditis

--- I600 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive
DS	M	C794		Suba must be cerebral/spinal meninges
DSC	M	I671	I6060	Suba must be aneurysm circle of Willis
DSC	M	I671	I6070	Suba must be berry aneurysm
DSC	M	I671	I6080	Suba must be aneurysm of brain meninges and/or cavernous sinus
DSC	M	I671	I6090	Suba must be brain aneurysm
DSC	M	I770	I6080	Suba must be acquired arteriovenous aneurysm

--- I601 -I606 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive
DS	M	C794		Suba must be cerebral/spinal meninges
DSC	M	I671	I6060	Suba must be aneurysm circle of Willis
DSC	M	I671	I6070	Suba must be berry aneurysm

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I601 -I606 ---
CONTINUED

DSC	M	I671	I6080	Suba must be aneurysm of brain meninges and/or cavernous sinus
DSC	M	I671	I6090	Suba must be brain aneurysm
DSC	M	I770	I6080	Suba must be acquired arteriovenous aneurysm

--- I607 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive
DS	M	C794		Suba must be cerebral/spinal meninges
DSC	M	I671	I6060	Suba must be aneurysm circle of Willis
DSC	M	I671	I6070	Suba must be berry aneurysm
DSC	M	I671	I6080	Suba must be aneurysm of brain meninges and/or cavernous sinus
DSC	M	I671	I6090	Suba must be brain aneurysm
DSC	M	I770	I6080	Suba must be acquired arteriovenous aneurysm

--- I608 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive
DS	M	C794		Suba must be cerebral/spinal meninges
DSC	M	I671	I6060	Suba must be aneurysm circle of Willis
DSC	M	I671	I6070	Suba must be berry aneurysm
DSC	M	I671	I6080	Suba must be aneurysm of brain meninges and/or cavernous sinus
DSC	M	I671	I6090	Suba must be brain aneurysm
DSC	M	I770	I6080	Suba must be acquired arteriovenous aneurysm

--- I609 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive
DS	M	C794		Suba must be cerebral/spinal meninges
DSC	M	I671	I6060	Suba must be aneurysm circle of Willis
DSC	M	I671	I6070	Suba must be berry aneurysm
DSC	M	I671	I6080	Suba must be aneurysm of brain meninges and/or cavernous sinus
DSC	M	I671	I6090	Suba must be brain aneurysm
DSC	M	I770	I6080	Suba must be acquired arteriovenous aneurysm

--- I610 -I620 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive
DS	M	C794		Suba must be cerebral/spinal meninges
DSC	M	I671	I6060	Suba must be aneurysm circle of Willis
DSC	M	I671	I6070	Suba must be berry aneurysm

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I610 -I620 ---
CONTINUED

DSC	M	I671	I6080	Suba must be aneurysm of brain meninges and/or cavernous sinus
DSC	M	I671	I6090	Suba must be brain aneurysm
DSC	M	I770	I6080	Suba must be acquired arteriovenous aneurysm

--- I621 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive
DS	M	C794		Suba must be cerebral/spinal meninges
DSC	M	I671	I6060	Suba must be aneurysm circle of Willis
DSC	M	I671	I6070	Suba must be berry aneurysm
DSC	M	I671	I6080	Suba must be aneurysm of brain meninges and/or cavernous sinus
DSC	M	I671	I6090	Suba must be brain aneursym
DSC	M	I770	I6080	Suba must be acquired arteriovenous aneurysm

--- I629 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive
DS	M	C794		Suba must be cerebral/spinal meninges
DSC	M	I671	I6060	Suba must be aneurysm circle of Willis
DSC	M	I671	I6070	Suba must be berry aneurysm
DSC	M	I671	I6080	Suba must be aneurysm of brain meninges and/or cavernous sinus
DSC	M	I671	I6090	Suba must be brain aneurysm
DSC	M	I770	I6080	Suba must be acquired arteriovenous aneurysm

--- I630 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive

--- I631 ---

DS	M	A010		Suba must be typhoid of heart valve(s)
DS	M	A328		Suba must be listeriosis of heart valve(s)
DS	M	A395		Suba must be meningococcus of heart valve(s)
DS	M	A520		Suba must be syphilis of heart valve(s)
DS	M	A548		Suba must be gonococcus of heart valve(s)
DS	M	A78		Suba must be coxiella burnetic and/or Q fever of heart valves
DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I631 ---
CONTINUED

DS	M	B332		Suba must be coxsackievirus of heart valves
DS	M	B376		Suba must be Candida/Monilial of heart valves
DS	M	B570		Suba must be heart valve condition(s) in Chagas' disease
DS	M	B572		Suba must be heart valve condition(s) in Chagas' disease
DS	M	B908		Suba must be late effects of tuberculosis of heart valve
DS	M	B948		Suba must be late effects of an infectious condition involving a heart valve
DS	M	D735		Suba must be thrombosis spleen
DS	M	G08		Suba must be thrombosis of sites classified to suba
DS	M	G951		Suba must be nonpyogenic thrombosis of intracranial sinuses and veins
DS	M	H348		Suba must be thrombosis
DS	M	H350		Suba must be phlebitis of eye
DS	M	I269		Suba must be thrombosis
DS	M	I423 -I424		Suba must be heart valve conditions
DS	M	I788		Suba must be capillary thrombosis
DS	M	I831		Suba must be varicose phlebitis
DS	M	K550		Suba must be thrombosis
DS	M	M321		Suba must be verrucous, lenta or Libman-Sack's endocarditis
DS	M	N719		Suba must be phlebitis uterus
DS	M	N948		Suba must be thrombosis of female genital organs

--- I632 -I633 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive

--- I634 ---

DS	M	A010		Suba must be typhoid of heart valve(s)
DS	M	A328		Suba must be listeriosis of heart valve(s)
DS	M	A395		Suba must be meningococcus of heart valve(s)
DS	M	A520		Suba must be syphilis of heart valve(s)
DS	M	A548		Suba must be gonococcus of heart valve(s)
DS	M	A78		Suba must be coxiella burnetic and/or Q fever of heart valves
DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive
DS	M	B332		Suba must be coxsackievirus of heart valves

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I634 ---
CONTINUED

DS	M	B376		Suba must be Candida/Monilial of heart valves
DS	M	B570		Suba must be heart valve condition(s) in Chagas' disease
DS	M	B572		Suba must be heart valve condition(s) in Chagas' disease
DS	M	B908		Suba must be late effects of tuberculosis of heart valve
DS	M	B948		Suba must be late effects of an infectious condition involving a heart valve
DS	M	D735		Suba must be thrombosis spleen
DS	M	G08		Suba must be thrombosis of sites classified to suba
DS	M	G951		Suba must be nonpyogenic thrombosis of intracranial sinuses and veins
DS	M	H348		Suba must be thrombosis
DS	M	H350		Suba must be phlebitis of eye
DS	M	I269		Suba must be thrombosis
DS	M	I423 -I424		Suba must be heart valve conditions
DS	M	I788		Suba must be capillary thrombosis
DS	M	I831		Suba must be varicose phlebitis
DS	M	M321		Suba must be verrucous, lenta or Libman-Sack's endocarditis
DS	M	N719		Suba must be phlebitis uterus
DS	M	N948		Suba must be thrombosis of female genital organs

--- I635 -I64 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive

--- I676 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive
DS	M	S010		Addr must be phlebitis and/or thrombophlebitis of sites classifiable to addr qualified as nonpyogenic
DS	M	S017 -S019		Addr must be phlebitis and/or thrombophlebitis of sites classifiable to addr qualified as nonpyogenic
DS	M	S060 -S099		Addr must be phlebitis and/or thrombophlebitis of sites classifiable to addr qualified as nonpyogenic
DS	M	T360 -T659		Addr must be phlebitis and/or thrombophlebitis of sites classifiable to addr qualified as nonpyogenic

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I678 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive
DS	M	S010		Addr must be hyperemia and/or congestion brain
DS	M	S017 -S019		Addr must be hyperemia and/or congestion brain
DS	M	S060 -S099		Addr must be hyperemia and/or congestion brain
DS	M	T360 -T659		Addr must be hyperemia and/or congestion brain
DS	M	T71		Addr cannot be qualified as arteriosclerotic or hypertensive

--- I679 -I698 ---

DSC	M	B24	B238	Addr cannot be qualified as arteriosclerotic or hypertensive

--- I700 -I709 ---

SDC	M	G319	I672	Suba must be indexed with a qualifier of arteriosclerotic
LDC	M	I050	I342	Suba must not be qualified as rheumatic
LDC	M	I051	I340	Suba must not be qualified as rheumatic
LDC	M	I052	I342	Suba must not be qualified as rheumatic
LDC	M	I058 -I059	I348	Suba must not be qualified as rheumatic
LDC	M	I060	I350	Suba must not be qualified as rheumatic
LDC	M	I061	I351	Suba must not be qualified as rheumatic
LDC	M	I062	I352	Suba must not be qualified as rheumatic
LDC	M	I068 -I069	I358	Suba must not be qualified as rheumatic
LDC	M	I070	I360	Suba must not be qualified as rheumatic
LDC	M	I071	I361	Suba must not be qualified as rheumatic
LDC	M	I072	I362	Suba must not be qualified as rheumatic
LDC	M	I078 -I079	I368	Suba must not be qualified as rheumatic
LDC	M	I089	I38	Suba must not be qualified as rheumatic
SDC	M	I678 -I679	I672	Suba must be indexed with a qualifier of arteriosclerotic

--- I711 -I719 ---

SMP	M	A520		Suba must be syphilitic aortic aneurysm
SMP	M	B948		Suba must be late effects of syphilitic aortic aneurysm

--- I729 ---

SMP	M	A162		Suba must be Rasmussen's aneurysm NEC
SMP	M	A505		Suba must be congenital syphilitic aneurysm
SMP	M	A520		Suba must be syphilitic aneurysm NOS or of specified sites

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I729 ---
CONTINUED

SMP	M	B908	Suba must be late effects of Rasmussen's aneurysm NEC
SMP	M	B948	Suba must be late effects of one of the following: congenital syphilitic aneurysm, syphilitic aneurysm NOS or of specified sites
SMP	M	E143	Suba must be diabetic retina aneurysm
SMP	M	H114	Suba must be conjunctiva aneurysm
SMP	M	H350	Suba must be retina aneurysm
SMP	M	I078	Suba must be tricuspid aneurysm
SMP	M	I219	Suba must be ruptured coronary aneurysm
SMP	M	I254	Suba must be aneurysm not fistula
SMP	M	I258	Suba must be coronary vein aneurysm
SMP	M	I280	Suba must be pulmonary arteriovenous aneurysm
SMP	M	I348	Suba must be mitral valve aneurysm
SMP	M	I358	Suba must be aortic valve aneurysm
SMP	M	I378	Suba must be pulmonary valve aneurysm
SMP	M	I38	Suba must be valvular aneurysm
SMP	M	I671	Suba must be aneurysm not fistula
SMP	M	I770	Suba must be aneurysm not fistula
SMP	M	I868	Suba must be venous aneurysm NOS and/or specified sites
SMP	M	Q141	Suba must be congenital aneurysm of retina
SMP	M	Q245	Suba must be congenital aneurysm of coronary artery
SMP	M	Q257	Suba must be congenital aneurysm pulmonary artery and/or arteriovenous aneurysm of pulmonary artery
SMP	M	Q273	Suba must be arteriovenous aneurysm specified site NEC
SMP	M	Q280	Suba must be arteriovenous aneurysm precerebral vessels
SMP	M	Q281	Suba must be congenital precerebral aneurysm

--- I730 ---

DS	M	C880	Addr must be secondary Raynaud's phenomenon
DS	M	I700 -I709	Addr must be secondary Raynaud's phenomenon
DS	M	M300 -M328	Addr must be secondary Raynaud's phenomenon
DS	M	M330 -M359	Addr must be secondary Raynaud's phenomenon

--- I740 ---

DS	M	I48	Addr must be an embolism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I741 ---

DS	M	I48	Addr must be an embolism
SMP	M	I740	Addr must be an unspecified part of the aorta

--- I742 -I743 ---

DS	M	I48	Addr must be an embolism

--- I744 ---

DS	M	A010	Suba must be typhoid of heart valve(s); addr must be embolism or emboli of a specified site
DS	M	A188	Suba must be tuberculosis of heart valve(s)
DS	M	A328	Suba must be listeriosis of heart valve(s)
DS	M	A395	Suba must be meningococcus of heart valve(s)
DS	M	A520	Suba must be syphilis of heart valve(s)
DS	M	A548	Suba must be gonococcus of heart valve(s)
DS	M	A78	Suba must be coxiella burnetic and/or Q fever of heart valves
DS	M	B332	Suba must be coxsackievirus of heart valves
DS	M	B376	Suba must be Candida/Monilial of heart valves
DS	M	B570	Suba must be heart valve condition(s) in Chagas' disease
DS	M	B572	Suba must be heart valve condition(s) in Chagas' disease
DS	M	B908	Suba must be late effects of tuberculosis of heart valve
DS	M	B948	Suba must be late effects of an infectious condition involving a heart valve
DS	M	D735	Suba must be thrombosis spleen
DS	M	G08	Suba must be thrombosis of sites classified to suba
DS	M	G951	Suba must be nonpyogenic thrombosis of intracranial sinuses and veins
DS	M	H348	Suba must be thrombosis
DS	M	H350	Suba must be phlebitis of eye
DS	M	I269	Suba must be thrombosis
DS	M	I423 -I424	Suba must be heart valve conditions
DS	M	I48	Addr must be an embolism
DS	M	I788	Suba must be capillary thrombosis
DS	M	I831	Suba must be varicose phlebitis
DS	M	K550	Suba must be thrombosis
DS	M	M321	Suba must be verrucous, lenta or Libman-Sack's endocarditis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I744 ---
CONTINUED

DS	M	N501	Suba must be thrombosis of male genital organs
DS	M	N719	Suba must be phlebitis uterus
DS	M	N948	Suba must be thrombosis of female genital organs

--- I745 ---

DS	M	I48	Addr must be an embolism

--- I748 ---

DS	M	A010	Suba must be typhoid of heart valve(s); addr must be embolism or emboli of a specified site
DS	M	A188	Suba must be tuberculosis of heart valve(s)
DS	M	A328	Suba must be listeriosis of heart valve(s)
DS	M	A395	Suba must be meningococcus of heart valve(s)
DS	M	A520	Suba must be syphilis of heart valve(s)
DS	M	A548	Suba must be gonococcus of heart valve(s)
DS	M	A78	Suba must be coxiella burnetic and/or Q fever of heart valves
DS	M	B332	Suba must be coxsackievirus of heart valves
DS	M	B376	Suba must be Candida/Monilial of heart valves
DS	M	B570	Suba must be heart valve condition(s) in Chagas' disease
DS	M	B572	Suba must be heart valve condition(s) in Chagas' disease
DS	M	B908	Suba must be late effects of tuberculosis of heart valve
DS	M	B948	Suba must be late effects of an infectious condition involving a heart valve
DS	M	D735	Suba must be thrombosis spleen
DS	M	G08	Suba must be thrombosis of sites classified to suba
DS	M	G951	Suba must be nonpyogenic thrombosis of intracranial sinuses and veins
DS	M	H348	Suba must be thrombosis
DS	M	H350	Suba must be phlebitis of eye
DS	M	I269	Suba must be thrombosis
DS	M	I423 -I424	Suba must be heart valve conditions
DS	M	I48	Addr must be an embolism
DS	M	I788	Suba must be capillary thrombosis
DS	M	I831	Suba must be varicose phlebitis
DS	M	K550	Suba must be thrombosis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I748 ---
CONTINUED

DS	M	M321	Suba must be verrucous, lenta or Libman-Sack's endocarditis
DS	M	N501	Suba must be thrombosis of male genital organs
DS	M	N719	Suba must be phlebitis uterus
DS	M	N948	Suba must be thrombosis of female genital organs

--- I749 ---

DS	M	A010	Suba must be typhoid of heart valve(s)
DS	M	A188	Suba must be tuberculosis of heart valve(s)
DS	M	A328	Suba must be listeriosis of heart valve(s)
DS	M	A395	Suba must be meningococcus of heart valve(s)
DS	M	A520	Suba must be syphilis of heart valve(s)
DS	M	A548	Suba must be gonococcus of heart valve(s)
DS	M	A78	Suba must be coxiella burnetic and/or Q fever of heart valves
DS	M	B332	Suba must be coxsackievirus of heart valves
DS	M	B376	Suba must be Candida/Monilial of heart valves
DS	M	B570	Suba must be heart valve condition(s) in Chagas' disease
DS	M	B572	Suba must be heart valve condition(s) in Chagas' disease
DS	M	B908	Suba must be late effects of tuberculosis of heart valve
DS	M	B948	Suba must be late effects of an infectious condition involving a heart valve
DS	M	D735	Suba must be thrombosis spleen
SMP	M	G061	Suba must be embolism spinal cord
DS	M	G08	Suba must be thrombosis of sites classified to suba
DS	M	G951	Suba must be nonpyogenic thrombosis of intracranial sinuses and veins
SMP	M	H342	Suba must be embolism retina and/or eye
DS	M	H348	Suba must be thrombosis
DS	M	H350	Suba must be phlebitis of eye
SMP	M	I269	Suba must be pulmonary embolism
DS	M	I423 -I424	Suba must be heart valve conditions
DS	M	I48	Addr must be an embolism
DS	M	I788	Suba must be capillary thrombosis
DS	M	I831	Suba must be varicose phlebitis
SMP	M	K5500	Suba must be an embolism
DS	M	M321	Suba must be verrucous, lenta or Libman-Sack's endocarditis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I749 ---
CONTINUED

SMP	M	N280		Suba must be renal embolism
DS	M	N501		Suba must be thrombosis of male genital organs
DS	M	N719		Suba must be phlebitis uterus
DS	M	N948		Suba must be thrombosis of female genital organs

--- I771 ---

DS	M	C000 -C959		Addr must be compression artery

--- I776 ---

SMP	M	A505		Suba must be congenital syphilitic aortitis and/or arteritis
SMP	M	A520		Suba must be syphilitic aortitis/arteritis
SMP	M	B948		Suba must be one of the following:late effects of congenital syphilitic aortitis/arteritis, late effects of syphilitic aortitis
SMP	M	I258		Suba must be coronary arteritis
DSC	M	M069	M052	Rheumatoid arthritis with vasculitis
SMP	M	M313 -M316		Suba must be specified types of aortitis and/or arteritis

--- I779 ---

SMP	M	A520		Suba must involve arteries
SMP	M	B948		Suba must be late effects of syphilis involving arteries
SMP	M	I210 -I289		Suba must involve arteries
SMP	M	I514 -I5150		Suba must involve arteries
SMP	M	I600 -I629		Suba must involve arteries
SMP	M	I64		Suba must involve arteries
SMP	M	I671		Suba must involve arteries
SMP	M	I673 -I676		Suba must involve arteries
SMP	M	I678 -I698		Addr must involve arteries

--- I800 -I803 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DS	M	T339		Only leg
DS	M	T349		Only leg
DS	M	T940		Only injuries involving lower limbs
DS	M	T959		Only lower limb

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I808 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- I809 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	G951		Suba must be nonpyogenic intraspinal phlebitis
SMP	M	I676		Suba must be nonpyogenic intracranial phlebitis

--- I821 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- I828 ---

DSC	M	I842	I840	Addr must be thrombosis rectum
DSC	M	I845	I843	Addr must be thrombosis rectum
DSC	M	I849	I847	Addr must be thrombosis rectum

--- I829 ---

SMP	M	D735		Suba must be thrombosis spleen
SMP	M	G08		Suba must be thrombosis of sites classified to suba
SMP	M	G951		Suba must be nonpyogenic thrombosis
SMP	M	I078		Suba must be tricuspid thrombosis
SMP	M	I210 -I229		Suba must be thrombosis
SMP	M	I269		Suba must be thrombosis
SMP	M	I348		Suba must be mitral thrombosis
SMP	M	I358		Suba must be aortic thrombosis
SMP	M	K550		Suba must be thrombosis

--- I830 ---

LMC	M	L080 -L089	I832	Suba must be dermatitis

--- I831 ---

LMC	M	L984	I832	Suba must be ulcer skin

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I839 ---

SMP	M	I850 -I868		Addr must be varix of unspecified site
LMC	M	L080 -L089	I831	Suba must be dermatitis
LMC	M	L984	I830	Suba must be ulcer skin

--- I842 ---

LMC	M	I828	I840	Addr must be thrombosis rectum
LMC	M	K623	I841	Suba must be prolapse rectum
LMC	M	K625	I841	Suba must be hemorrhage rectum
LMC	M	K626	I841	Suba must be ulcer rectum

--- I845 ---

LMC	M	I828	I843	Addr must be thrombosis rectum
LMC	M	K623	I844	Suba must be prolapse rectum
LMC	M	K625	I844	Suba must be hemorrhage rectum
LMC	M	K626	I844	Suba must be ulcer rectum

--- I849 ---

LMC	M	I828	I847	Addr must be thrombosis rectum
LMC	M	K623	I848	Suba must be prolapse rectum
LMC	M	K625	I848	Suba must be hemorrhage rectum
LMC	M	K626	I848	Suba must be ulcer rectum

--- I850 ---

DS	M	K721		Suba must be yellow atrophy of liver

--- I859 ---

LMC	M	K228	I850	Suba must be hemorrhage esophagus
DS	M	K721		Suba must be yellow atrophy of liver

--- I868 ---

DS	M	B150 -B199		Addr must be UGI varices only

--- I880 -I889 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- I890 ---

DS	M	A182		Addr must be secondary lymphedema
DS	M	A184		Addr must be secondary lymphedema
DS	M	A281		Addr must be secondary lymphedema
DS	M	A400 -A409		Addr must be secondary lymphedema
DS	M	A500 -A539		Addr must be secondary lymphedema

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I890 ---
CONTINUED

DS	M	B350	-B49		Addr must be secondary lymphedema
DS	M	B72			Addr must be secondary lymphedema
DS	M	B740	-B749		Addr must be secondary lymphedema
DS	M	B908			Addr must be secondary lymphedema; suba must be late effects of tuberculosis classifiable to A182, A184
DS	M	B948			Addr must be secondary lymphedema; suba must be late effects of infectious conditions
DS	M	C000	-D489		Addr must be secondary lymphedema
DS	M	I800	-I809		Addr must be secondary lymphedema
DS	M	I830	-I839		Addr must be secondary lymphedema
DS	M	I891	-I898		Addr must be secondary lymphedema
DS	M	L020	-L039		Addr must be secondary lymphedema
DS	M	L89			Addr must be secondary lymphedema
DS	M	L97			Addr must be secondary lymphedema
DS	M	L984			Addr must be secondary lymphedema
DS	M	T66			Addr must be secondary lymphedema
DS	M	W88	-W91		Addr must be secondary lymphedema
DS	M	Y400	-Y599		Addr must be secondary lymphedema
DS	M	Y632	-Y633		Addr must be secondary lymphedema
DS	M	Y836			Addr must be secondary lymphedema
DS	M	Y842			Addr must be secondary lymphedema

--- I970 ---

DS	M	Y883			Surgery must be a cardiotomy or surgery NOS

--- I971 ---

DS	M	Y883			Must be cardiac surgery or surgery NOS

--- I972 ---

DS	M	Y836	-Y839		Surgery must be a mastectomy or surgery NOS
DS	M	Y883			Surgery must be a mastectomy or surgery NOS

--- I99 ---

DSC	M	E100	-E104	E107	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E106		E107	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E108	-E109	E105	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E110	-E114	E117	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E116		E117	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- I99 ---
CONTINUED

DSC	M	E118	-E119	E115	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E120	-E124	E127	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E126		E127	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E128	-E129	E125	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E130	-E134	E137	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E136		E137	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E138	-E139	E135	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E140	-E144	E147	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E146		E147	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy
DSC	M	E148	-E149	E145	Suba must be angiopathy, vascular (occlusive) disease, vasculopathy

--- J00 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J311		Addr must be nasopharyngitis only

--- J010 -J019 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J020 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J020 ---
CONTINUED

DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J028 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J029 ---

SMP	M	A168		Use tuberculous pharyngitis only
SMP	M	A360		Use diphtheria pharyngitis only
SMP	M	A500		Use congenital syphilitic pharyngitis only
SMP	M	A691		Use fusospirochetal pharyngitis only
SMP	M	B002		Use herpesviral pharyngitis only
SMP	M	B085		Use aphthous or coxsackievirus or enteroviral vesicular or vesicular, enteroviral pharyngitis only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J030 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J038 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J038 ---
CONTINUED

DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J039 ---

SMP	M	A168		Tuberculous tonsillitis only
SMP	M	A360		Diphtheria tonsillitis only
SMP	M	A691		Vincent's tonsillitis only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J040 ---

SMP	M	A164		Laryngitis (acute) with tuberculous laryngitis
SMP	M	A362		Laryngitis (acute) with diphtheria laryngitis
SMP	M	A505		Laryngitis (acute) with congenital syphilitic laryngitis
SMP	M	A527		Laryngitis (acute) with syphilitic laryngitis
SMP	M	A691		Laryngitis (acute) with Vincent's laryngitis
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J370		Use laryngitis NOS with specified types of laryngitis

--- J041 ---

LMP	M	A164		Tuberculous bronchitis only
SMP	M	A368		Tracheitis (acute) with diphtheria tracheitis
SMP	M	A527		Tracheitis (acute) with syphilitic tracheitis
DSC	M	B24	B201	Addr must be caused by a bacterial organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J041 ---
CONTINUED

DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
LMC	M	J370	J371	Use tracheitis NOS only

--- J042 ---

SMP	M	A164		Tuberculous laryngotracheitis only
SMP	M	A527		Syphilitic laryngotracheitis only
SMP	M	A691		Vincent's laryngotracheitis only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J050 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J200 -J209		Bronchial croup only
SMP	M	J385		Spasmodic croup only

--- J051 -J060 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J068 ---

SMP	M	B002		Pharyngotonsillitis with herpes viral pharyngotonsillitis
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J42		Pharyngotracheitis with chronic pharyngotracheitis

--- J069 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J1010 ---

LMC	M	H669	J108	Otitis media NOS or acute otitis media
LMC	M	I514	J108	Myocarditis NOS

--- J1110 ---

LMC	M	H669	J118	Otitis media NOS or acute otitis media
LMC	M	I514	J118	Myocarditis NOS

--- J120 -J158 ---

DSC	M	M300	M301	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M302 -M319		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J159 ---

SMP	M	A022		Salmonella pneumonia only
SMP	M	A162		Tuberculous pneumonia only
SMP	M	A221		Anthrax pneumonia only
SMP	M	A500		Syphilitic pneumonia only
SMP	M	A548		Gonococcal pneumonia only
SMP	M	J160 -J168		Suba must be caused by a bacterial organism
DSC	M	M300	M301	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M302 -M319		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

--- J160 -J168 ---

DSC	M	M300	M301	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M302 -M319		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

--- J180 ---

SMP	M	B99		Postinfectional pneumonia (broncho) (lobar) only
DS	M	E000 -E038		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	E850 -E858		Must be lung involvement
DSC	M	E859	E854	Must be lung involvement

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J180 ---
CONTINUED

DS	M	G10	-G121	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G128	-G129	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G210	-G308	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G310	-G319	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G360	-G379	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G400	-G409	Must mention epileptic attack/seizure
DS	M	G410	-G419	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G521		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J180 ---
CONTINUED

DS	M	G600 -G819	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G830 -G931	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G934	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G937 -G939	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G960 -G98	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I00	Use with rheumatic pneumonia (broncho) (lobar) only
DS	M	I010 -I029	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I501 -I509	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J180 ---
CONTINUED

DS	M	I515 -I516	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I519	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	J010 -J019	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	J930 -J949	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K500 -K519	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K750 -K761	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K763 -K769	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J180 ---
CONTINUED

DS	M	K860 -K869		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	L400 -L409		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M020 -M029		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M100 -M128		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M170 -M198		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DSC	M	M300	M301	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M301		Suba must involve pneumonia
DS	M	M302 -M319		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J180 ---
CONTINUED

DS	M	M350	-M352	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M354	-M359	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M45	-M479	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M481	-M519	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M610	-M619	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M623	-M624	These should, in turn, be due to something else
DS	M	M870	-M879	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M910	-M949	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J180 ---
CONTINUED

DS	M	M960 -M969	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	Q000 -Q079	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	S617 -S619	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S650 -S651	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S657	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S659	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S684 -S699	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T038	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T098	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J180 ---
CONTINUED

DS	M	T118	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T138	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T148	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T230	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T233 -T234	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T237	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T250	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T253 -T254	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T257	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T698	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J180 ---
CONTINUED

DS	M	T708	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T901	DS if sequelae of S017 or of S019
DS	M	T904	DS if sequelae of S057
DS	M	T908	DS if sequelae of S070-S090 or of S097-S098
DS	M	T910	DS if sequelae of S11, S21, S310-S311, S317-S318, or T091
DS	M	T912	DS if sequelae of S222-S229, S321, S323-S325, or S328
DS	M	T918	DS if sequelae of S130-S134, S136, S146, S15-, S17-, S197-S198, S230-S231, S233, S235, S25-, S28-, S290-S298, S330-S331, S335, S337, S343, S35-, S38-, S390-S398, T096, or T098
DS	M	T920	DS if sequelae of S41-, S51-, S617-S619, or T111
DS	M	T926	DS if sequelae of S47-S489, S570-S589, S684-S689, or T116
DS	M	T928	DS if sequelae of S450-S451, S457, S459, S497, S550-S551, S557, S559, S597, S650-S651, S657, S659, S697-S698, T114, or of serious injury in T118
DS	M	T930	DS if sequelae of S71-, S81-, S910, S917, or T131
DS	M	T932	DS if sequelae of S82-, S927, or T12
DS	M	T938	DS if sequelae of S75-, S797-S798, S85-, S897-S898, S950-S951, S957, S959, S997-S998, T134, and of serious injuries in T138
DS	M	T940	DS if sequelae of T010-T031, T033-T034, or T038-T07
DS	M	T941	DS if sequelae of T141-T142, T145, or T147-T149
DS	M	T950	DS if sequelae of T200, T203-T204, T207, T340-T341, or T352
DS	M	T951	DS if sequelae of T210, T213-T214, T217, T342-T343, or T353
DS	M	T952	DS if sequelae of T220, T223-T224, T227, T230, T233-T234, T237, T344, or T354
DS	M	T953	DS if sequelae of T240, T243-T244, T247, T250, T253-T254, T257, T346-T348, or T355
DS	M	T954	DS if sequelae of T313-T319 or T323-T329
DS	M	T958	DS if sequelae of T270-T277, T28-, T290-T297, T350-T351, or T356

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J180 ---
CONTINUED

DS	M	T959	DS if seqeulae of T300, T303-T304, T307, T349, or T357

--- J181 ---

SMP	M	A010	Use with typhoid or salmonella typhi pneumonia (broncho) (lobar) only
SMP	M	A022	Use with salmonella pneumonia (broncho) (lobar) only
SMP	M	A162	Use with tuberculous or caseous pneumonia (broncho) (lobar) only
SMP	M	A202	Use with yersinia pestis pneumonia (broncho) (lobar) only
SMP	M	A212	Use with tularemic pneumonia (broncho) (lobar) only
SMP	M	A221	Use with anthrax pneumonia (broncho) (lobar) only
SMP	M	A548	Use with gonococcal pneumonia (broncho) (lobar) only
SMP	M	A698	Use with spirochetal pneumonia (broncho) (lobar) only
SMP	M	B068	Use with rubella pneumonia (broncho) (lobar) only
SMP	M	B371	Use with Candida pneumonia (broncho) (lobar) only
SMP	M	B380	Use with acute coccidioidomycosis pneumonia (broncho) (lobar) only
SMP	M	B382	Use with coccidioidomycosis pneumonia (broncho) (lobar) only
SMP	M	B440	Use with aspergillosis pneumonia (broncho) (lobar) only
SMP	M	B59	Use with pneumocystis (carinii) pneumonia (broncho) (lobar)
SMP	M	B658	Use with schistosomiasis pneumonia (broncho) (lobar) only
SMP	M	B778	Use with ascariasis pneumonia (broncho) (lobar) only
SMP	M	B99	Postinfectional pneumonia (broncho) (lobar) only
SMP	M	I00	Use with rheumatic pneumonia (broncho) (lobar) only
SMP	M	J700	Radiation pneumonia (broncho) (lobar) only
SMP	M	J82	Use with allergic pneumonia (broncho) (lobar) or eosinophilic pneumonia (broncho) (lobar) only
SMP	M	J841	Addr must be chronic lobar pneumonia
SMP	M	J850	Use with necrotic or gangrenous pneumonia (broncho) (lobar) only

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J181 ---
CONTINUED

DSC	M	M300	M301	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M301 -M319		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

--- J182 ---

DS	M	E000 -E038		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	E850 -E859		Suba must involve lung
DS	M	G10 -G121		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G128 -G129		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G210 -G308		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J182 ---
CONTINUED

DS	M	G310 -G319	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G360 -G419	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G521	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G600 -G819	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G830 -G931	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G934	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G937 -G939	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J182 ---
CONTINUED

DS	M	G960	-G98	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I00	-I029	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I501	-I509	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I515	-I516	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I519		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	J010	-J019	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	J930	-J949	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J182 ---
CONTINUED

DS	M	K500 -K519	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K750 -K761	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K763 -K769	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K860 -K869	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	L400 -L409	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M020 -M029	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M100 -M128	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J182 ---
CONTINUED

DS	M	M170 -M198	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M300 -M319	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M350 -M352	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M354 -M359	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M410 -M435	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M45 -M479	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M481 -M519	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J182 ---
CONTINUED

DS	M	M610 -M619	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M623 -M624	These should, in turn, be due to something else
DS	M	M870 -M879	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M910 -M949	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M960 -M969	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	Q000 -Q079	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	S617 -S619	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S650 -S651	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S657	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J182 ---
CONTINUED

DS	M	S659	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S684 -S699	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T038	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T098	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T118	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T138	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T148	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T230	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T233 -T234	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T237	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J182 ---
CONTINUED

DS	M	T250	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T253 -T254	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T257	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T698	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T708	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T901	DS if sequelae of S017 or of S019
DS	M	T904	DS if sequelae of S057
DS	M	T908	DS if sequelae of S070-S090 or of S097-S098
DS	M	T910	DS if sequelae of S11, S21, S310-S311, S317-S318, or T091
DS	M	T912	DS if sequelae of S222-S229, S321, S323-S325, or S328
DS	M	T918	DS if sequelae of S130-S134, S136, S146, S15-, S17-, S197-S198, S230-S231, S233, S235, S25-, S28-, S290-S298, S330-S331, S335, S337, S343, S35-, S38-, S390-S398, T096, or T098
DS	M	T920	DS if sequelae of S41-, S51-, S617-S619, or T111
DS	M	T926	DS if sequelae of S47-S489, S570-S589, S684-S689, or T116
DS	M	T928	DS if sequelae of S450-S451, S457, S459, S497, S550-S551, S557, S559, S597, S650-S651, S657, S659, S697-S698, T114, or of serious injury in T118
DS	M	T930	DS if sequelae of S71-, S81-, S910, S917, or T131
DS	M	T932	DS if sequelae of S82-, S927, or T12

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J182 ---
CONTINUED

DS	M	T938			DS if sequelae of S75-, S797-S798, S85-, S897-S898, S950-S951, S957, S959, S997-S998, T134, and of serious injuries in T138
DS	M	T940			DS if sequelae of T010-T031, T033-T034, or T038-T07
DS	M	T941			DS if sequelae of T141-T142, T145, or T147-T149
DS	M	T950			DS if sequelae of T200, T203-T204, T207, T340-T341, or T352
DS	M	T951			DS if sequelae of T210, T213-T214, T217, T342-T343, or T353
DS	M	T952			DS if sequelae of T220, T223-T224, T227, T230, T233-T234, T237, T344, or T354
DS	M	T953			DS if sequelae of T240, T243-T244, T247, T250, T253-T254, T257, T346-T348, or T355
DS	M	T954			DS if sequelae of T313-T319 or T323-T329
DS	M	T958			DS if sequelae of T270-T277, T28-, T290-T297, T350-T351, or T356
DS	M	T959			DS if seqeulae of T300, T303-T304, T307, T349, or T357

--- J188 ---

SMP	M	B99			Postinfectional pleuropneumonia, pneumopleurisy, pneumopleuritis, pneumonia (broncho) (lobar) only
DS	M	E000	-E038		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	E848			One of the manifestations must be pneumonia
DS	M	E850	-E858		Must be lung involvement
DSC	M	E859		E854	Must be lung involvement
DS	M	G10	-G121		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J188 ---
CONTINUED

DS	M	G128 -G129	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G210 -G308	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G310 -G319	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G360 -G419	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G521	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G600 -G819	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G830 -G931	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J188 ---
CONTINUED

DS	M	G934	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G937 -G939	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G960 -G98	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I00	Rheumatic pleuropneumonia, pneumopleurisy, pneumopleuritis, pneumonia (broncho) (lobar) only
DS	M	I010 -I029	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I501 -I509	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I515 -I516	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I519	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J188 ---
CONTINUED

DS	M	J010 -J019	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	J930 -J949	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K500 -K519	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K750 -K761	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K763 -K769	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K860 -K869	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	L400 -L409	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J188 ---
CONTINUED

DS	M	M020	-M029		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M100	-M128		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M170	-M198		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DSC	M	M300		M301	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M301			Suba must involve pneumonia
DS	M	M302	-M319		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M350	-M352		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M354	-M359		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J188 ---
CONTINUED

DS	M	M45	-M479	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M481	-M519	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M610	-M619	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M623	-M624	These should, in turn, be due to something else
DS	M	M870	-M879	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M910	-M949	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M960	-M969	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	Q000	-Q079	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J188 ---
CONTINUED

DS	M	S617 -S619	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S650 -S651	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S657	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S659	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S684 -S699	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T038	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T098	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T118	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T138	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T148	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J188 ---
CONTINUED

DS	M	T230	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T233 -T234	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T237	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T250	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T253 -T254	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T257	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T698	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T708	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T901	DS if sequelae of S017 or of S019
DS	M	T904	DS if sequelae of S057
DS	M	T908	DS if sequelae of S070-S090 or of S097-S098
DS	M	T910	DS if sequelae of S11, S21, S310-S311, S317-S318, or T091
DS	M	T912	DS if sequelae of S222-S229, S321, S323-S325, or S328

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J188 ---
CONTINUED

DS	M	T918	DS if sequelae of S130-S134, S136, S146, S15-, S17-, S197-S198, S230-S231, S233, S235, S25-, S28-, S290-S298, S330-S331, S335, S337, S343, S35-, S38-, S390-S398, T096, or T098
DS	M	T920	DS if sequelae of S41-, S51-, S617-S619, or T111
DS	M	T926	DS if sequelae of S47-S489, S570-S589, S684-S689, or T116
DS	M	T928	DS if sequelae of S450-S451, S457, S459, S497, S550-S551, S557, S559, S597, S650-S651, S657, S659, S697-S698, T114, or of serious injury in T118
DS	M	T930	DS if sequelae of S71-, S81-, S910, S917, or T131
DS	M	T932	DS if sequelae of S82-, S927, or T12
DS	M	T938	DS if sequelae of S75-, S797-S798, S85-, S897-S898, S950-S951, S957, S959, S997-S998, T134, and of serious injuries in T138
DS	M	T940	DS if sequelae of T010-T031, T033-T034, or T038-T07
DS	M	T941	DS if sequelae of T141-T142, T145, or T147-T149
DS	M	T950	DS if sequelae of T200, T203-T204, T207, T340-T341, or T352
DS	M	T951	DS if sequelae of T210, T213-T214, T217, T342-T343, or T353
DS	M	T952	DS if sequelae of T220, T223-T224, T227, T230, T233-T234, T237, T344, or T354
DS	M	T953	DS if sequelae of T240, T243-T244, T247, T250, T253-T254, T257, T346-T348, or T355
DS	M	T954	DS if sequelae of T313-T319 or T323-T329
DS	M	T958	DS if sequelae of T270-T277, T28-, T290-T297, T350-T351, or T356
DS	M	T959	DS if seqeulae of T300, T303-T304, T307, T349, or T357

--- J189 ---

SMP	M	B99	Postinfectional pneumonia (broncho) (lobar) only
DS	M	E000 -E038	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J189 ---
CONTINUED

DS	M	E850	-E858		Must be lung involvement
DSC	M	E859		E854	Must be lung involvement
DS	M	G10	-G121		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G128	-G129		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G210	-G308		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G310	-G319		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G360	-G419		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G521			Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G600	-G819		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J189 ---
CONTINUED

DS	M	G830 -G931	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G934	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G937 -G939	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	G960 -G98	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I00	Rheumatic pneumonia (broncho) (lobar) only
DS	M	I010 -I029	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I501 -I509	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	I515 -I516	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J189 ---
CONTINUED

DS	M	I519	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	J010 -J019	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	J930 -J949	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K500 -K519	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K750 -K761	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K763 -K769	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	K860 -K869	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J189 ---
CONTINUED

DS	M	L400 -L409		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M020 -M029		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M100 -M128		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M170 -M198		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DSC	M	M300	M301	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M301		Suba must involve pneumonia
DS	M	M302 -M319		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M350 -M352		Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J189 ---
CONTINUED

DS	M	M354 -M359	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M45 -M479	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M481 -M519	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M610 -M619	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M623 -M624	These should, in turn, be due to something else
DS	M	M870 -M879	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M910 -M949	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	M960 -M969	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J189 ---
CONTINUED

DS	M	Q000 -Q079	Suba must be described as severe, advanced, grave or with similar expression or it is evident patient's mobility was substantially impaired (mention of wheelchair, statement such as reduced mobility, bedridden or similar)
DS	M	S617 -S619	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S650 -S651	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S657	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S659	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	S684 -S699	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T038	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T098	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T118	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T138	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J189 ---
CONTINUED

DS	M	T148	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T230	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T233 -T234	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T237	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T250	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T253 -T254	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T257	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T698	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T708	Rule 3 should be applied if injury occurred within 4 weeks before death and it is evident from certificate that patient's mobility was substantially impaired
DS	M	T901	DS if sequelae of S017 or of S019
DS	M	T904	DS if sequelae of S057
DS	M	T908	DS if sequelae of S070-S090 or of S097-S098
DS	M	T910	DS if sequelae of S11, S21, S310-S311, S317-S318, or T091

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J189 ---
CONTINUED

DS	M	T912		DS if sequelae of S222-S229, S321, S323-S325, or S328
DS	M	T918		DS if sequelae of S130-S134, S136, S146, S15-, S17-, S197-S198, S230-S231, S233, S235, S25-, S28-, S290-S298, S330-S331, S335, S337, S343, S35-, S38-, S390-S398, T096, or T098
DS	M	T920		DS if sequelae of S41-, S51-, S617-S619, or T111
DS	M	T926		DS if sequelae of S47-S489, S570-S589, S684-S689, or T116
DS	M	T928		DS if sequelae of S450-S451, S457, S459, S497, S550-S551, S557, S559, S597, S650-S651, S657, S659, S697-S698, T114, or of serious injury in T118
DS	M	T930		DS if sequelae of S71-, S81-, S910, S917, or T131
DS	M	T932		DS if sequelae of S82-, S927, or T12
DS	M	T938		DS if sequelae of S75-, S797-S798, S85-, S897-S898, S950-S951, S957, S959, S997-S998, T134, and of serious injuries in T138
DS	M	T940		DS if sequelae of T010-T031, T033-T034, or T038-T07
DS	M	T941		DS if sequelae of T141-T142, T145, or T147-T149
DS	M	T950		DS if sequelae of T200, T203-T204, T207, T340-T341, or T352
DS	M	T951		DS if sequelae of T210, T213-T214, T217, T342-T343, or T353
DS	M	T952		DS if sequelae of T220, T223-T224, T227, T230, T233-T234, T237, T344, or T354
DS	M	T953		DS if sequelae of T240, T243-T244, T247, T250, T253-T254, T257, T346-T348, or T355
DS	M	T954		DS if sequelae of T313-T319 or T323-T329
DS	M	T958		DS if sequelae of T270-T277, T28-, T290-T297, T350-T351, or T356
DS	M	T959		DS if seqeulae of T300, T303-T304, T307, T349, or T357

--- J200 -J207 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J208 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J209 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J680		Chemical bronchitis (acute) only

--- J210 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J218 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J219 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J219 ---
CONTINUED

DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J448		Chronic or obliterative bronchiolitis only
SMP	M	J684		Chemical bronchiolitis only

--- J22 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J310 ---

SMP	M	A168		Tuberculous rhinitis only
SMP	M	A527		Syphilitic rhinitis only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- J311 -J312 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- J320 ---

SMP	M	A168		Tuberculous sinusitis only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	C310		Disease maxillary sinus only
SMP	M	C783		Disease maxillary sinus only
SMP	M	D023		Disease maxillary sinus only
SMP	M	D140		Disease maxillary sinus only
SMP	M	D385		Disease maxillary sinus only

--- J321 ---

SMP	M	A168		Tuberculous frontal sinusitis only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	C312		Disease, frontal sinus only

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J321 ---
CONTINUED

SMP	M	C783		Disease, frontal sinus only
SMP	M	D023		Disease, frontal sinus only
SMP	M	D140		Disease, frontal sinus only
SMP	M	D385		Disease, frontal sinus only

--- J322 ---

SMP	M	A168		Tuberculous ethmoidal sinusitis only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	C311		Disease, ethmoidal sinus only
SMP	M	C783		Disease, ethmoidal sinus only
SMP	M	D023		Disease, ethmoidal sinus only
SMP	M	D140		Disease, ethmoidal sinus only
SMP	M	D385		Disease, ethmoidal sinus only

--- J323 ---

SMP	M	A168		Tuberculous sinusitis only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	C313		Disease, sphenoidal sinus only
SMP	M	C783		Disease, sphenoidal sinus only
SMP	M	D023		Disease, sphenoidal sinus only
SMP	M	D140		Disease, sphenoidal sinus only
SMP	M	D385		Disease, sphenoidal sinus only

--- J324 -J328 ---

SMP	M	A168		Tuberculous sinusitis only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	C310 -C319		Disease, sinus only
SMP	M	C783		Disease, sinus only
SMP	M	D023		Disease, sinus only
SMP	M	D140		Disease, sinus only
SMP	M	D385		Disease, sinus only

--- J329 ---

SMP	M	A168		Tuberculous sinusitis only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	C319		Disease, sinus only

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J329 ---
CONTINUED

SMP	M	C783		Disease, sinus only
SMP	M	D023		Disease, sinus only
SMP	M	D140		Disease, sinus only
SMP	M	D385		Disease, sinus only

--- J340 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- J348 ---

SMP	M	J310		Use disease or disorder nose or disorder sinus only
SMP	M	J320 -J343		Use disease or disorder nose or disorder sinus only

--- J350 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- J359 ---

SMP	M	C024		Site of suba must be same as addr site
SMP	M	C090 -C091		Site of suba must be same as addr site
SMP	M	C099		Site of suba must be same as addr site
SMP	M	C111		Site of suba must be same as addr site
SMP	M	D000		Disease tonsil with neoplasm, tonsil or disease adenoid with neoplasm adenoid
SMP	M	D101		Site of suba must be same as addr site
SMP	M	D104 -D106		Site of suba must be same as addr site
SMP	M	D370		Disease tonsil with neoplasm, tonsil or disease adenoid with neoplasm adenoid
SMP	M	J350 -J358		Spirochetal pleuropneumonia, pneumopleurisy, pneumopleuritis, pneumonia (broncho) (lobar) only
SMP	M	J36		Site of suba must be same as addr site

--- J36 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J370 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
LMC	M	J041	J371	Use tracheitis NOS only

--- J371 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- J380 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J382 -J383 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B24	B238	Addr must be a non-infectious condition

--- J384 -J386 ---

DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J387 ---

SMP	M	A164		Disease larynx with tuberculous laryngitis
SMP	M	A362		Disease larynx with laryngeal diphtheria
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J387 ---
CONTINUED

DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J040		Disease larynx only
SMP	M	J042 -J060		Disease larynx only
SMP	M	J101		Disease larynx with influenzal laryngitis, spec virus
SMP	M	J111		Disease larynx with influenzal laryngitis, virus not identified
SMP	M	J370		Disease larynx with chronic laryngitis
SMP	M	J371		Disease larynx with chronic laryngotracheitis
SMP	M	J380 -J386		Disease larynx only
SMP	M	Q310 -Q319		Disease larynx only

--- J390 -J391 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- J392 ---

SMP	M	J020 -J029		Use disease pharynx only
SMP	M	J101		Use disease pharynx with influenzal pharyngitis virus not identified
SMP	M	J111		Use disease pharynx with influenzal pharyngitis virus not identified
SMP	M	J312		Use disease pharynx only

--- J398 -J399 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J40 ---

SMP	M	A164		Tuberculous bronchitis only
SMP	M	A698		Spirochetal bronchitis only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J40 ---
CONTINUED

SMP	M	J680		Chemical bronchitis only
LMC	M	J984	J448	Bronchitis with lung obstruction
LMC	M	J988	J448	Bronchitis with airway obstruction

--- J410 -J418 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
DSC	M	J988	J448	Airway obstruction with bronchitis (chronic) only

--- J42 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J684		Chronic chemical bronchitis only
SMP	M	J701		Chronic radiation bronchitis only
LMC	M	J988	J448	Airway obstruction only

--- J430 -J438 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J439 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J982		Use interstitial or mediastinal emphysema only

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J440 -J449 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J459 ---

SMP	M	A162		Tuberculous asthma only
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J385		Millar's asthma only
SMP	M	J60		Miner's asthma only
SMP	M	J628		Potter's asthma, or sandblaster's asthma, or stonemason's asthma, or grinder's asthma
SMP	M	J64		Pneumoconiotic asthma only
SMP	M	J82		Eosinophilic asthma only

--- J46 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J47 ---

SMP	M	A162		Tuberculous bronchiectasis
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J65 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J709 -J82 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J709 -J82 ---
CONTINUED

DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J841 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr is not reported; addr must be an infectious condition
DSC	M	B24	B238	Addr must be a non-infectious condition or stated idiopathic
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
LMP	M	J60 -J61		Use fibrosis lung only
LMP	M	J628 -J630		Use fibrosis lung only
LMP	M	J632 -J635		Use fibrosis lung only
LMP	M	J64		Use fibrosis lung only
LMP	M	J660		Use fibrosis lung only
LMP	M	J670 -J671		Use fibrosis lung only

--- J848 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr is not reported; addr must be an infectious condition
DSC	M	B24	B238	Addr must be a non-infectious condition or stated idiopathic

--- J849 ---

DSC	M	B24	B208	Suba must not be interstitial pneumonia
DSC	M	B24	B238	Addr must not be interstitial pneumonia
SMP	M	B59		Use interstitial pneumonia NOS with plasma cell interstitial pneumonia only

--- J850 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J851 -J853 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J860 ---

SMP	M	A165		Use tuberculous pyothorax only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J869 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J90 ---

SMP	M	A165		Tuberculous pleural effusion only
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J101		Influenzal pleural effusion only
SMP	M	J111		Influenzal pleural effusion only

--- J920 -J929 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J920 -J929 ---
CONTINUED

DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J930 -J939 ---

SMP	M	A162		Use tuberculous pneumothorax only
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J940 -J941 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J942 ---

SMP	M	A165		Conditions classified to addr qualified as tuberculous
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J948 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J949 ---

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J860 -J869		Use pleural conditons in suba only

--- J950 ---

DS	M	Y883		Surgery must be a tracheostomy

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J951 ---

DS	M	Y883		Surgery must be thoracic

--- J952 ---

DS	M	Y830 -Y834		Surgery must be non-thoracic
DS	M	Y836 -Y839		Surgery must be non-thoracic
DS	M	Y883		Surgery must be non-thoracic

--- J953 ---

DS	M	Y883		Surgery must be the procedure

--- J954 ---

DS	M	Y830 -Y839		Surgery must be the procedure
DS	M	Y883		Surgery must be the procedure

--- J961 ---

DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J980 ---

SMP	M	A164		Bronchus disease only
SMP	M	A527		Bronchus disease only
DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J100 -J101		Bronchus disease only
SMP	M	J110 -J111		Bronchus disease only
SMP	M	J120 -J180		Bronchus disease only
SMP	M	J200 -J219		Bronchus disease only
SMP	M	J40 -J42		Bronchus disease only
SMP	M	J47		Bronchus disease only
SMP	M	J680		Bronchus disease only
SMP	M	P220 -P239		Bronchus disease only
SMP	M	P271		Bronchus disease only
SMP	M	Q322 -Q324		Bronchus disease only

--- J981 ---

SMP	M	A162		Use tuberculous atelectasis or tuberculous lung collapse only
DSC	M	B24	B238	Addr must be a non-infectious condition

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J981 ---
CONTINUED

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J984 ---

SMP	M	A022		Lung infection with salmonella pneumonia
SMP	M	A060		Lung infection only with acute amebiasis NOS
SMP	M	A065		Lung infection only
SMP	M	A069		Lung infection only with amebiasis NOS
SMP	M	A162		Lung infection only with lung tuberculosis or tuberculous pneumonia
SMP	M	A212		Lung infection only
SMP	M	A221		Lung infection only
SMP	M	A310		Lung infection only
SMP	M	A420		Lung infection only
SMP	M	A527		Lung infection only with lung syphilis
SMP	M	A548		Lung infection with gonococcal pneumonia
SMP	M	B052		Lung infection only
SMP	M	B068		Lung infection only with rubella pneumonia
DSC	M	B24	B201	Addr must be infection lung and caused by a bacterial organism
DSC	M	B24	B208	Addr must be infection lung with causative organism not reported
DSC	M	B24	B238	Addr must be a non-infectious condition
SMP	M	B371		Lung infection only
SMP	M	B390 -B392		Lung infection only
SMP	M	B664		Lung infection only
SMP	M	B671		Lung infection only
SMP	M	B676		Lung infection with echinococcosis multilocularis infection lung
SMP	M	B679		Lung infection with echinococcosis infection NOS
SMP	M	B909		Lung infection only
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J100		Lung infection only
SMP	M	J110		Lung infection only
SMP	M	J120 -J189		Lung infection only
DSC	M	J40	J448	Bronchitis with lung obstruction
SMP	M	J850 -J852		Lung infection only

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J9840 ---

SMP	M	A010		Typhoid or salmonella typhi pneumonia (broncho) (lobar) only
SMP	M	A022		Salmonella pneumonia (broncho) (lobar) only
SMP	M	A527		Lung syphilis only
SMP	M	A548		Gonococcal pneumonia (broncho) (lobar) only
SMP	M	A698		Spirochetal pneumonia only
SMP	M	A70		Ornithosis pneumonia only
SMP	M	A78		Q fever pneumonia only
SMP	M	B068		Rubella pneumonia (broncho) (lobar) only
DSC	M	B24	B238	Addr must be a non-infectious condition
SMP	M	B650 -B659		Pulmonary schistosomiasis or schistosomiasis pneumonia
SMP	M	B778		Ascariasis pneumonia (broncho) (lobar) only
SMP	M	B99		Postinfectional pneumonia only
SMP	M	D381		Use lung in suba only
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	I00		Rheumatic pneumonia (broncho) (lobar) only
SMP	M	J683 -J689		Use lung conditions only
SMP	M	P350		Congenital rubella pneumonitis only

--- J985 ---

SMP	M	A168		Mediastinitis with tuberculous mediastinitis only or disease mediastinal with mediastinum tuberculosis
SMP	M	A527		Mediastinitis with syphilitic mediastinitis only
DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported
DSC	M	B24	B238	Addr must be a non-infectious condition
SMP	M	C381 -C383		Disease mediastinum only
SMP	M	C781		Disease mediastinum only
SMP	M	D152		Disease mediastinum only
SMP	M	D383		Disease mediastinum only
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J985 ---
CONTINUED

DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J853		Disease mediastinum only

--- J986 ---

DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- J988 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported
DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid
SMP	M	J00 -J101		Respiratory infection only
SMP	M	J110 -J111		Respiratory infection only
SMP	M	J120 -J329		Respiratory infection only
SMP	M	J350		Respiratory infection only
SMP	M	J36 -J371		Respiratory infection only
SMP	M	J390 -J391		Respiratory infection only
LMC	M	J40 -J42	J448	Airway obstruction with bronchitis (chronic) only
SMP	M	J40 -J42		Respiratory infection only
LMP	M	J430 -J439		Airway obstruction with emphysema only
SMP	M	J440 -J448		Respiratory infection only
LMP	M	J450 -J46		Airway obstruction with asthma only
LMP	M	J47		Airway obstruction with bronchiectasis only
LMP	M	J679		Airway obstruction with allergic alveolitis only
SMP	M	J680		Respiratory infection only
SMP	M	J682		Respiratory infection only
SMP	M	J690 -J698		Respiratory infection only
SMP	M	J850 -J869		Respiratory infection only

--- J989 ---

SMP	M	A022		Salmonella pneumonia only
DSC	M	B24	B238	Addr must be a non-infectious condition
SMP	M	D140		Nasal cavity and sinuses only

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- J989 ---
CONTINUED

DSC	M	E841	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E840	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr indexed with a modifier of amyloid

--- K000 -K039 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K040 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K041 -K043 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K044 -K047 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K048 -K049 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K050 -K051 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K052 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K052 ---
CONTINUED

DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- K053 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K054 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K056 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
SMP	M	C798		Site in suba must be gum
SMP	M	D000		Site in suba must be gum
SMP	M	D103		Site in suba must be gum
SMP	M	D370		Site in suba must be gum
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K056 ---
CONTINUED

SMP	M	Q386		Site in suba must be gum

--- K060 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K069 -K083 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K091 -K101 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K103 -K108 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K103 -K108 ---
CONTINUED

DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K109 ---

SMP	M	A180		Site in suba must be jaw
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
SMP	M	B902		Site in suba must be jaw
SMP	M	C030 -C039		Site(s) in suba must be soft tissue jaw
SMP	M	C410		Site in suba must be maxilla bone
SMP	M	C433		Suba must be melanoma jaw
SMP	M	C443		Suba must be skin jaw
SMP	M	C760		Site in suba must be jaw
SMP	M	C795		Site must be jaw bone
SMP	M	C798		Site in suba must be jaw
SMP	M	D043		Site in suba must be jaw
SMP	M	D097		Site in suba must be jaw
SMP	M	D103		Site in suba must be jaw
SMP	M	D164		Site in suba must be jaw
SMP	M	D223		Site in suba must be jaw
SMP	M	D233		Site in suba must be jaw
SMP	M	D367		Site in suba must be jaw
SMP	M	D370		Site in suba must be jaw
SMP	M	D480		Site in suba must be jaw
SMP	M	D485		Site in suba must be jaw
SMP	M	D487		Site in suba must be jaw
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K110 -K111 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K110 -K111 ---
CONTINUED

DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K112 -K113 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

--- K114 -K118 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K120 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K121 -K122 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K121 -K122 ---
CONTINUED

DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B24	B238	Addr must be a non-infectious condition

--- K130 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B238	Addr must be a non-infectious condition

--- K131 ---

DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K132 -K133 ---

DSC	M	B24	B238	Addr must be a non-infectious condition

--- K134 ---

DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K135 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K136 ---

DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K137 ---

DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	K130 -K136		Addr must be unspecified disease of oral mucosa

--- K141 -K146 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K149 ---

DSC	M	B24	B238	Addr must be a non-infectious condition

--- K20 ---

SMP	M	A188		Suba must be tuberculous esophagitis
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	B573		Suba must be esophagitis in Chagas' disease
DS	M	C788		Must be stomach and/or esophagus
DS	M	D377		Site in suba must be esophagus
DS	M	T360 -T659		Must be a toxic substance causing esophageal disorders
DS	M	T96 -T97		Must be a toxic substance causing esophageal disorders

--- K210 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K210 ---
CONTINUED

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	C788		Site must be esophagus and/or stomach
DS	M	D377		Site must be esophagus
DS	M	T360 -T659		Must be a toxic substance causing esophageal disorders
DS	M	T96 -T97		Must be a toxic substance causing esophageal disorders

--- K219 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	C788		Site must be esophagus and/or stomach
DS	M	D377		Site must be esophagus
DS	M	T360 -T659		Must be a toxic substance causing esophageal disorders
DS	M	T96 -T97		Must be a toxic substance causing esophageal disorders

--- K220 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	B573		Must be megaloesophagus in Chagas' disease
DS	M	C788		Site must be esophagus and/or stomach
DS	M	D377		Site must be esophagus
DS	M	T360 -T659		Must be a toxic substance causing esophageal disorders
DS	M	T96 -T97		Must be a toxic substance causing esophageal disorders

--- K221 ---

DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	C788		Site must be esophagus and/or stomach
DS	M	D377		Site must be esophagus
DS	M	T360 -T659		Must be a toxic substance causing esophageal disorders
DS	M	T96 -T97		Must be a toxic substance causing esophageal disorders

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K222 ---

DSC	M	B572		B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	C788			Site must be esophagus and/or stomach
DS	M	D377			Site must be esophagus
DS	M	T360	-T659		Must be a toxic substance causing esophageal disorders
DS	M	T96	-T97		Must be a toxic substance causing esophageal disorders

--- K223 ---

DSC	M	B572		B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	C788			Site must be esophagus and/or stomach
DS	M	D377			Site must be esophagus
DS	M	T96	-T97		Must be a toxic substance causing esophageal disorders

--- K224 ---

DSC	M	B572		B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	C788			Site must be esophagus and/or stomach
DS	M	D377			Site must be esophagus
DS	M	T360	-T659		Must be a toxic substance causing esophageal disorders
DS	M	T96	-T97		Must be a toxic substance causing esophageal disorders

--- K225 ---

DSC	M	B572		B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

--- K226 ---

DSC	M	B572		B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	C788			Site must be esophagus and/or stomach
DS	M	D377			Site must be esophagus

--- K228 ---

DS	M	A188			Suba must be tuberculous esophagitis
DSC	M	B572		B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K228 ---
CONTINUED

DS	M	C788		Addr must be hemorrhage; suba must be stomach/esophagus
DS	M	D377		Addr must be hemorrhage; suba must be esophagus
DSC	M	I859	I850	Addr must be hemorrhage esophagus
DS	M	K20 -K226		Addr must be hemorrhage
DS	M	T360 -T659		Addr must be hemorrhage; suba must be a toxic substance causing esophageal disorders
DS	M	T96 -T97		Addr must be hemorrhage; suba must be a toxic substance causing esophageal disorders

--- K229 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	C788		Sites in suba must be esophagus and/or cardia stomach
SMP	M	D001 -D002		Sites in suba must be esophagus and/or cardia stomach
SMP	M	D131		Site in suba must be cardia stomach
SMP	M	D371		Site in suba must be cardia stomach
SMP	M	D377		Site in suba must be esophagus

--- K250 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K252	Suba must be perforation/rupture stomach

--- K251 -K252 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K251 -K252 ---
CONTINUED

DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K253 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K251	Suba must be perforation/rupture stomach

--- K254 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K256	Suba must be perforation/rupture stomach

--- K255 -K256 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K257 -K259 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K255	Suba must be perforation/rupture stomach

--- K260 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K262	Suba must be perforation/rupture stomach

--- K261 -K262 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K263 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K263 ---
CONTINUED

DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K261	Suba must be perforation/rupture stomach

--- K264 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K266	Suba must be perforation/rupture stomach

--- K265 -K266 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K267 -K269 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K267 -K269 ---
CONTINUED

LMC	M	K318	K265	Suba must be perforation/rupture stomach

--- K270 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K272	Suba must be perforation/rupture stomach

--- K271 -K272 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K273 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K271	Suba must be perforation/rupture stomach

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K274 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K276	Suba must be perforation/rupture stomach

--- K275 -K276 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K277 -K279 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K275	Suba must be perforation/rupture stomach

--- K280 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K280 ---
CONTINUED

DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K282	Suba must be perforation/rupture stomach

--- K281 -K282 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K283 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K281	Suba must be perforation/rupture stomach

--- K284 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K284 ---
CONTINUED

LMC	M	K318	K286	Suba must be perforation/rupture stomach

--- K285 -K286 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K287 -K289 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K318	K285	Suba must be perforation/rupture stomach

--- K290 -K291 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K293 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K294 -K296 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K297 ---

SMP	M	A188		Suba must be tuberculous gastritis
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K298 -K299 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K30 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C788		Suba must be stomach
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K310 -K313 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K314 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K314 ---
CONTINUED

DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	Q402		Suba must be congenital gastric diverticulum

--- K315 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
DS	M	Q433		Suba must be small intestine
DS	M	Q438		Suba must be small intestine

--- K316 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C788		Suba must be stomach
DS	M	D014		Suba must be small intestine
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K318 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C788		Suba must be stomach
SDC	M	D649	D508	Addr must be achlorhydria

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K318 ---
CONTINUED

DSC	M	E100	-E104	E107	Addr must be gastroparesis
DSC	M	E109		E106	Addr must be gastroparesis
DSC	M	E110	-E115	E117	Addr must be gastroparesis
DSC	M	E119		E116	Addr must be gastroparesis
DSC	M	E120	-E125	E127	Addr must be gastroparesis
DSC	M	E129		E126	Addr must be gastroparesis
DSC	M	E130	-E135	E137	Addr must be gastroparesis
DSC	M	E139		E136	Addr must be gastroparesis
DSC	M	E140	-E145	E147	Addr must be gastroparesis
DSC	M	E149		E146	Addr must be gastroparesis
DSC	M	E840		E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849		E841	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	K250		K252	Addr must be perforation/rupture stomach
DSC	M	K253		K251	Addr must be perforation/rupture stomach
DSC	M	K254		K256	Addr must be perforation/rupture stomach
DSC	M	K257	-K259	K255	Addr must be perforation/rupture stomach
DSC	M	K260		K262	Addr must be perforation/rupture stomach
DSC	M	K263		K261	Addr must be perforation/rupture stomach
DSC	M	K264		K266	Addr must be perforation/rupture stomach
DSC	M	K267	-K269	K265	Addr must be perforation/rupture stomach
DSC	M	K270		K272	Addr must be perforation/rupture stomach
DSC	M	K273		K271	Addr must be perforation/rupture stomach
DSC	M	K274		K276	Addr must be perforation/rupture stomach
DSC	M	K277	-K279	K275	Addr must be perforation/rupture stomach
DSC	M	K280		K282	Addr must be perforation/rupture stomach
DSC	M	K283		K281	Addr must be perforation/rupture stomach
DSC	M	K284		K286	Addr must be perforation/rupture stomach
DSC	M	K287	-K289	K285	Addr must be perforation/rupture stomach

--- K319 ---

DSC	M	B059		B054	Addr must have modifier of postmeasles or measles in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K319 ---
CONTINUED

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
SMP	M	C784		Suba must be duodenum
SMP	M	C810 -C902		Suba must involve duodenum
SMP	M	D014		Suba must involve duodenum
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	K270 -K289		Suba must involve duodenum
SMP	M	K316 -K318		Suba must involve duodenum
SMP	M	K500 -K571		Suba must involve duodenum
SMP	M	K574 -K575		Suba must involve duodenum
SMP	M	K630		Suba must involve duodenum
SMP	M	Q438		Suba must involve duodenum

--- K3190 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
SMP	M	C788		Suba must be stomach
SMP	M	C810 -C902		Suba must be stomach
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	K270 -K289		Suba must involve the stomach
SMP	M	K316 -K318		Suba must involve the stomach

--- K350 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C180 -C181		Addr must be perforation/rupture of cecum/appendix
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K351 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K359 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMP	M	K350		Suba must be rupture/perforation appendix
LMP	M	K351		Suba must be abscess appendix
LMC	M	K650	K350	Suba must not be an abscess
LMC	M	K650	K351	Suba must be an abscess

--- K36 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K37 ---

SMP	M	A068		Suba must be amebic appendicitis
SMP	M	A183		Suba must be tuberculous appendicitis
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K37 ---
CONTINUED

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMP	M	K350		Suba must be rupture/perforation appendix
LMP	M	K351		Suba must be abscess appendix
LMC	M	K650	K350	Suba must not be an abscess
LMC	M	K650	K351	Suba must be an abscess

--- K380 -K388 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K389 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
SMP	M	C785		Suba must involve the appendix
SMP	M	D010		Suba must involve the appendix
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	Q438		Suba must involve the appendix

--- K400 ---

LMC	M	K550	K401	Suba must be gangrene
LMC	M	R02	K401	Suba must be gangrene of unspecified site

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K402 ---

LMC	M	K550	K401	Suba must be gangrene

--- K403 ---

LMC	M	K550	K404	Suba must be gangrene
LMC	M	R02	K404	Suba must be gangrene of unspecified site

--- K409 ---

LMC	M	K550	K404	Suba must be gangrene
LMC	M	R02	K404	Suba must be gangrene of unspecified site

--- K410 ---

LMC	M	K550	K411	Suba must be gangrene
LMC	M	R02	K411	Suba must be gangrene of unspecified site

--- K412 ---

LMC	M	K550	K411	Suba must be gangrene
LMC	M	R02	K411	Suba must be gangrene of unspecified site

--- K413 ---

LMC	M	K550	K414	Suba must be gangrene
LMC	M	R02	K414	Suba must be gangrene of unspecified site

--- K419 ---

LMC	M	K550	K414	Suba must be gangrene
LMC	M	R02	K414	Suba must be gangrene of unspecified site

--- K420 ---

LMC	M	K550	K421	Suba must be gangrene
LMC	M	R02	K421	Suba must be gangrene of unspecified site

--- K429 ---

LMC	M	K550	K421	Suba must be gangrene
LMC	M	R02	K421	Suba must be gangrene of unspecified site

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K430 ---

LMC	M	K550	K431	Suba must be gangrene
LMC	M	R02	K431	Suba must be gangrene of unspecified site

--- K439 ---

LMC	M	K550	K431	Suba must be gangrene
LMC	M	R02	K431	Suba must be gangrene of unspecified site

--- K440 ---

LMC	M	K550	K441	Suba must be gangrene
LMC	M	R02	K441	Suba must be gangrene of unspecified site
DS	M	T941		Suba must be gangrene of unspecified site

--- K449 ---

LMC	M	K550	K441	Suba must be gangrene
LMC	M	R02	K441	Suba must be gangrene of unspecified site
DS	M	T941		Suba must be gangrene of unspecified site

--- K450 ---

LMC	M	K550	K451	Suba must be gangrene
LMC	M	R02	K451	Use with gonococcal pneumonia (broncho) (lobar) only

--- K458 ---

LMC	M	K550	K451	Suba must be gangrene
LMC	M	R02	K451	Suba must be gangrene of unspecified site

--- K460 ---

SMP	M	K400		Addr must be unspecified abdominal hernia with obstruction
SMP	M	K403		Addr must be unspecified abdominal hernia with obstruction
SMP	M	K410		Addr must be unspecified abdominal hernia with obstruction
SMP	M	K413		Addr must be unspecified abdominal hernia with obstruction
SMP	M	K420		Addr must be unspecified abdominal hernia with obstruction
SMP	M	K430		Addr must be unspecified abdominal hernia with obstruction

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K460 ---
CONTINUED

SMP	M	K440		Addr must be unspecified abdominal hernia with obstruction
SMP	M	K450		Addr must be unspecified abdominal hernia with obstruction
LMC	M	K550	K461	Suba must be gangrene
LMC	M	R02	K461	Suba must be gangrene of unspecified site

--- K461 ---

SMP	M	K401		Addr must be unspecified abdominal hernia with gangrene
SMP	M	K404		Addr must be unspecified abdominal hernia with gangrene
SMP	M	K411		Addr must be unspecified abdominal hernia with gangrene
SMP	M	K414		Addr must be unspecified abdominal hernia with gangrene
SMP	M	K421		Addr must be unspecified abdominal hernia with gangrene
SMP	M	K431		Suba must be unspecified abdominal hernia with gangrene
SMP	M	K441		Suba must be unspecified abdominal hernia with gangrene
SMP	M	K451		Suba must be unspecified abdominal hernia with gangrene

--- K469 ---

LMC	M	K550	K461	Suba must be gangrene
SMP	M	Q792		Addr must be hernia NOS; suba must be omphalocele
LMC	M	R02	K461	Suba must be gangrene of unspecified site

--- K511 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K521 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K521 ---
CONTINUED

DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K522 -K528 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K529 ---

SMP	M	A183		Conditions classified to addr qualified as tuberculous
SMP	M	A222		Suba must be anthrax colitis
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
SMP	M	B378		Suba must be Candidal enteritis
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
SMP	M	B829		Suba must be parasitic enteritis
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	J108		Suba must be influenzal enteritis
SMP	M	J118		Suba must be influenzal enteritis
SMP	M	K318		Suba must be specified types of diarrhea, enteritis, gastroenteritis

--- K550 ---

DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	K400	K401	Addr must be gangrene
DSC	M	K402	K401	Addr must be gangrene

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K550 ---
CONTINUED

DSC	M	K403	K404	Addr must be gangrene
DSC	M	K409	K404	Addr must be gangrene
DSC	M	K410	K411	Addr must be gangrene
DSC	M	K412	K411	Addr must be gangrene
DSC	M	K413	K414	Addr must be gangrene
DSC	M	K419	K414	Addr must be gangrene
DSC	M	K420	K421	Addr must be gangrene
DSC	M	K429	K421	Addr must be gangrene
DSC	M	K430	K431	Addr must be gangrene
DSC	M	K439	K431	Addr must be gangrene
DSC	M	K440	K441	Addr must be gangrene
DSC	M	K449	K441	Addr must be gangrene
DSC	M	K450	K451	Addr must be gangrene
DSC	M	K458	K451	Addr must be gangrene
DSC	M	K460	K461	Addr must be gangrene
DSC	M	K469	K461	Addr must be gangrene
LMP	M	K560 -K565		Addr must be gangrene intestine
LMP	M	K567		Addr must be gangrene intestine
DS	M	Q458 -Q459		Suba must involve the intestines

--- K5500 ---

DS	M	A010		Suba must be typhoid of heart valve(s)
DS	M	A188		Suba must be tuberculosis of heart valve(s)
DS	M	A520		Suba must be syphilis of heart valve(s)
DS	M	D735		Suba must be thrombosis spleen
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
DS	M	I269		Suba must be thrombosis
DS	M	I423 -I424		Suba must be heart valve conditions
DS	M	I788		Suba must be capillary thrombosis
DS	M	I831		Suba must be varicose phlebitis
DS	M	M321		Suba must be verrucous, lenta or Libman-Sack's endocarditis
DS	M	N719		Suba must be phlebitis uterus

--- K551 -K559 ---

DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K560 -K562 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K560 -K562 ---
CONTINUED

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C798		Suba must be a secondary site within the digestive system
DS	M	C810 -C969		Suba must involve the digestive system
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K563 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K564 -K565 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C798		Suba must be a secondary site within the digestive system
DS	M	C810 -C969		Suba must involve the digestive system
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K566 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K566 ---
CONTINUED

DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C798		Suba must be a secondary site within the digestive system
DS	M	C810 -C969		Suba must involve the digestive system
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	K315		Addr must be intestinal obstruction NOS
SMP	M	K560 -K565		Addr must be intestinal obstruction NOS

--- K567 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C798		Suba must be a secondary site within the digestive system
DS	M	C810 -C969		Suba must involve the digestive system
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	K315		Suba must be ileus
SMP	M	K560		Suba must be ileus
SMP	M	K563		Suba must be ileus
SMP	M	K566		Suba must be ileus

--- K571 ---

LMC	M	K631	K570	Suba must be perforation of small bowel

--- K573 ---

LMC	M	K631	K572	Suba must be perforation of large intestine

--- K580 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K580 ---
CONTINUED

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

--- K589 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

--- K590 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C798		Suba must be a secondary site within the digestive system
DS	M	C810 -C969		Suba must involve the digestive system
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K591 -K592 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C798		Suba must be a secondary site within the digestive system
DS	M	C810 -C969		Suba must involve the digestive system

--- K593 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K593 ---
CONTINUED

SMP	M	B573		Suba must be megacolon in Chagas' disease
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C798		Suba must be a secondary site within the digestive system
DS	M	C810 -C969		Suba must involve the digestive system

--- K594 -K599 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C798		Suba must be a secondary site within the digestive system
DS	M	C810 -C969		Suba must involve the digestive system

--- K600 -K602 ---

DS	M	A183		Suba must be tuberculosis anus and/or rectum
DS	M	C445		Suba must be anal margin, anal skin, perianal skin
DS	M	C792		Suba must be anal margin, anal skin, perianal skin
DS	M	D377		Suba must be anal canal, anal sphincter, anus
DS	M	D485		Suba must be anal margin, anal skin, perianal skin

--- K603 -K605 ---

DS	M	A183		Suba must be tuberculosis anus and/or rectum
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C445		Suba must be anal margin, anal skin, perianal skin
DS	M	C792		Suba must be anal margin, anal skin, perianal skin
DS	M	D377		Suba must be anal canal, anal sphincter, anus
DS	M	D485		Suba must be anal margin, anal skin, perianal skin

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K610 -K614 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- K622 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

--- K623 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	I842	I841	Addr must be prolapse rectum
DSC	M	I845	I844	Addr must be prolapse rectum
DSC	M	I849	I848	Addr must be prolapse rectum

--- K624 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

--- K625 ---

DS	M	A183		Suba qualified as tuberculous
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DS	M	B378		Suba must be Candidal enteritis
DS	M	B49		Suba must be mycotic diarrhea
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	B650 -B659		Suba must involve the intestines
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K625 ---
CONTINUED

DS	M	B908		Suba must be late effects of conditions classifiable to A000-A09, and A183
DS	M	B948		Suba must be late effects of other infectious conditions involving the rectum and intestines
DS	M	C445		Suba must be anal margin, anal skin, perianal skin
DS	M	D035		Suba must be anal margin, anal skin, perianal skin
DS	M	D045		Suba must be anal margin, anal skin, perianal skin
DS	M	D139		Suba must involve the intestines
DS	M	D225		Suba must be anal margin, anal skin, perianal skin
DS	M	D235		Suba must be anal margin, anal skin, perianal skin
DS	M	D377		Suba must be anal canal, anal sphincter, anus, intestine
DS	M	D485		Suba must be anal margin, anal skin, perianal skin
DSC	M	I842	I841	Addr must be hemorrhage rectum
DSC	M	I845	I844	Addr must be hemorrhage rectum
DSC	M	I849	I848	Addr must be hemorrhage rectum

--- K626 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	I842	I841	Addr must be ulcer rectum
DSC	M	I845	I844	Addr must be ulcer rectum
DSC	M	I849	I848	Addr must be ulcer rectum

--- K628 ---

SMP	M	A183		Suba must be tuberculosis anus and/or rectum
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K628 ---
CONTINUED

DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

--- K629 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
SMP	M	K620		Addr must be disease anus
SMP	M	K621		Addr must be disease rectum
SMP	M	K622		Addr must be disease anus
SMP	M	K623		Addr must be disease rectum

--- K630 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K631 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	C798		Suba must be an abdominal or digestive organ
DS	M	C810 -C902		Suba must be an abdominal or digestive organ
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K571	K570	Addr must be perforation of small bowel
LMC	M	K573	K572	Addr must be perforation of large bowel

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K6310 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	C798		Suba must be an abdominal or digestive organ
DS	M	C810 -C902		Suba must be an abdominal or digestive organ
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K632 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K633 -K634 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K638 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K639 ---

SMP	M	A183		Site in suba must be intestine
SMP	M	A527		Site in suba must be intestine
SMP	M	B350 -B49		Suba must involve intestine
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	B573		Site in suba must be intestine
SMP	M	B650 -B839		Sites in suba must be intestine
SMP	M	B878		Site in suba must be intestine
SMP	M	B908		Suba must be late effects of tuberculosis intestine
SMP	M	C810 -C902		Sites in suba must be intestine
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	K316 -K319		Sites in suba must be duodenum

--- K650 ---

SMP	M	A183		Suba must be tuberculous/fibrocaseous peritonitis
SMP	M	A368		Suba must be diphtheria peritonitis
SMP	M	A500		Suba must be early congenital syphilitic peritonitis
SMP	M	A527		Suba must be syphilitic peritonitis
SMP	M	A548		Suba must be gonococcal peritionitis
SMP	M	A748		Suba must be chlamydial peritonitis
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C798		Suba must be an intraabdominal site
DS	M	C810 -C902		Suba must involve the digestive system
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	E850		Suba must be paroxysmal/periodic peritonitis
LMC	M	K359	K350	Addr must not be an abscess
LMC	M	K359	K351	Addr must be an abscess
LMC	M	K37	K350	Addr must not be an abscess
LMC	M	K37	K351	Addr must be an abscess
DS	M	S310		Site in suba must be pelvic
DS	M	S317		Site in suba must be abdominal and/or pelvic
DS	M	S327 -S328		Sites in suba must be pelvic
DS	M	S357 -S359		Sites in suba must be abdominal and/or pelvic

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K650 ---
CONTINUED

DS	M	S381		Site in suba must be abdominal and/or pelvic
DS	M	S383		Site in suba must be abdominal and/or pelvic
DS	M	S390 -S399		Sites in suba must be abdominal and/or pelvic
DS	M	T912		Sites in suba must be abdominal and/or pelvic
DS	M	T915 -T919		Sites in suba must be abdominal and/or pelvic

--- K658 ---

SMP	M	A183		Suba must be tuberculous/fibrocaseous peritonitis
SMP	M	A368		Suba must be diphtheria peritonitis
SMP	M	A500		Suba must be early congenital syphilitic peritonitis
SMP	M	A527		Suba must be syphilitic peritonitis
SMP	M	A548		Suba must be gonococcal peritionitis
SMP	M	A748		Suba must be chlamydial peritonitis
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C798		Suba must be an intraabdominal site
DS	M	C810 -C902		Suba must involve the digestive system
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	E850		Suba must be paroxysmal/periodic peritonitis
DS	M	S310		Site in suba must be pelvic
DS	M	S317		Site in suba must be abdominal and/or pelvic
DS	M	S327 -S328		Sites in suba must be pelvic
DS	M	S357 -S359		Sites in suba must be abdominal and/or pelvic
DS	M	S381		Site in suba must be abdominal and/or pelvic
DS	M	S383		Site in suba must be abdominal and/or pelvic
DS	M	S390 -S399		Sites in suba must be abdominal and/or pelvic
DS	M	T912		Sites in suba must be abdominal and/or pelvic
DS	M	T915 -T919		Sites in suba must be abdominal and/or pelvic

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K659 ---

SMP	M	A183		Suba must be tuberculous/fibrocaseous peritonitis
SMP	M	A368		Suba must be diphtheria peritonitis
SMP	M	A500		Suba must be early congenital syphilitic peritonitis
SMP	M	A527		Suba must be syphilitic peritonitis
SMP	M	A548		Suba must be gonococcal peritonitis
SMP	M	A748		Suba must be chlamydial peritonitis
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C798		Suba must be an intraabdominal site
DS	M	C810 -C902		Suba must involve the digestive system
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	E850		Suba must be paroxysmal/periodic peritonitis
DS	M	S310		Site in suba must be pelvic
DS	M	S317		Site in suba must be abdominal and/or pelvic
DS	M	S327 -S328		Sites in suba must be pelvic
DS	M	S357 -S359		Sites in suba must be abdominal and/or pelvic
DS	M	S381		Site in suba must be abdominal and/or pelvic
DS	M	S383		Site in suba must be abdominal and/or pelvic
DS	M	S390 -S399		Sites in suba must be abdominal and/or pelvic
DS	M	T912		Sites in suba must be abdominal and/or pelvic
DS	M	T915 -T919		Sites in suba must be abdominal and/or pelvic

--- K660 -K669 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K709 ---

SMC	M	K759	K701	Suba must be hepatitis

--- K710 -K718 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K719 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	K720	K711	All conditions classifiable to suba except acute hepatitis
LMC	M	K720	K712	Suba must be acute hepatitis
LMC	M	K759	K716	Suba must be hepatitis
LMC	M	K759	K718	All conditions classifiable to suba except hepatitis

--- K720 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B159	B150	Addr must be hepatic coma
DSC	M	B161	B160	Addr must be hepatic coma
DSC	M	B169	B162	Addr must be hepatic coma
DSC	M	B199	B190	Addr must be hepatic coma
DSC	M	B24	B201	Addr must be acute hepatitis caused by a bacterial organism
DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K720 ---
CONTINUED

DS	M	C457		Must be only liver in suba
DS	M	D376		Must be only liver in suba
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	K704		Addr must be liver failure/hepatitis
DSC	M	K719	K712	Addr must be acute hepatitis
LMC	M	K719	K711	All conditions classifiable to addr except acute hepatitis

--- K7200 ---

DS	M	A500		Suba must be congenital syphilitic hepatitis
DS	M	A505		Suba must be late congenital syphilitic hepatitis
DS	M	A514		Suba must be early secondary syphilitic hepatitis
DS	M	A527		Suba must be syphilitic hepatitis
DS	M	B008		Suba must be herpesviral (herpes simplex) hepatitis
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be acute hepatitis caused by a bacterial organism
DSC	M	B24	B238	Addr must be a non-infectious condition
DS	M	B268		Suba must be mumps hepatitis
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	B948		Suba must be late effects of different types of hepatitis caused by diseases in Chapter 01
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
DS	M	S307 -S309		Sites in suba must be abdominal
DS	M	S317 -S318		Sites in suba must be abdominal
DS	M	S346 -S348		Site in suba must be abdominal
DS	M	S351 -S353		Sites in suba must be abdominal
DS	M	S357 -S359		Sites in suba must be abdominal
DS	M	S381		Site in suba must be abdominal
DS	M	S383		Site in suba must be abdominal
DS	M	S390 -S399		Sites in suba must be abdominal

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K721 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B159	B150	Addr must be hepatic coma
DSC	M	B161	B160	Addr must be hepatic coma
DSC	M	B169	B162	Addr must be hepatic coma
DSC	M	B199	B190	Addr must be hepatic coma
DSC	M	B24	B201	Addr must be acute hepatitis caused by a bacterial organism
DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C457		Must be only liver in suba
DS	M	D376		Must be only liver in suba
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	K704		Addr must be liver failure/hepatitis

--- K7210 ---

DS	M	A500		Suba must be congenital syphilitic hepatitis
DS	M	A505		Suba must be late congenital syphilitic hepatitis
DS	M	A514		Suba must be early secondary syphilitic hepatitis
DS	M	A527		Suba must be syphilitic hepatitis
DS	M	B008		Suba must be herpesviral (herpes simplex) hepatitis
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be acute hepatitis caused by a bacterial organism
DSC	M	B24	B238	Addr must be a non-infectious condition
DS	M	B268		Suba must be mumps hepatitis
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	B948		Suba must be late effects of different types of hepatitis caused by diseases in Chapter 01
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
DS	M	S307 -S309		Sites in suba must be abdominal

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K7210 ---
CONTINUED

DS	M	S317 -S318		Sites in suba must be abdominal
DS	M	S346 -S348		Site in suba must be abdominal
DS	M	S351 -S353		Sites in suba must be abdominal
DS	M	S357 -S359		Sites in suba must be abdominal
DS	M	S381		Site in suba must be abdominal
DS	M	S383		Site in suba must be abdominal
DS	M	S390 -S399		Sites in suba must be abdominal

--- K729 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B159	B150	Addr must be hepatic coma
DSC	M	B161	B160	Addr must be hepatic coma
DSC	M	B169	B162	Addr must be hepatic coma
DSC	M	B199	B190	Addr must be hepatic coma
DSC	M	B24	B201	Addr must be acute hepatitis caused by a bacterial organism
DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C457		Must be only liver in suba
DS	M	D376		Must be only liver in suba
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	K704		Addr must be liver failure/hepatitis

--- K7290 ---

DS	M	A500		Suba must be congenital syphilitic hepatitis
DS	M	A505		Suba must be late congenital syphilitic hepatitis
DS	M	A514		Suba must be early secondary syphilitic hepatitis
DS	M	A527		Suba must be syphilitic hepatitis
DS	M	B008		Suba must be herpesviral (herpes simplex) hepatitis
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B238	Suba must be a non-infectious condition
DS	M	B268		Suba must be mumps hepatitis
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K7290 ---
CONTINUED

DS	M	B948		Suba must be late effects of different types of hepatitis caused by diseases in Chapter 01
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
DS	M	S307 -S309		Sites in suba must be abdominal
DS	M	S317 -S318		Sites in suba must be abdominal
DS	M	S346 -S348		Site in suba must be abdominal
DS	M	S351 -S353		Sites in suba must be abdominal
DS	M	S357 -S359		Sites in suba must be abdominal
DS	M	S381		Site in suba must be abdominal
DS	M	S383		Site in suba must be abdominal
DS	M	S390 -S399		Sites in suba must be abdominal

--- K730 -K739 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C788		Suba must be liver, gallbladder, or bile ducts
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K740 -K742 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K744 -K745 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K744 -K745 ---
CONTINUED

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K746 ---

SMP	M	A527		Addr must be unspecified cirrhosis; suba must be syphilitic cirrhosis
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
LMC	M	G405	K703	Suba must be qualified as alcoholic
SMP	M	K717		Addr must be unspecified cirrhosis; suba must be cirrhosis
SMP	M	K743 -K745		Addr must be unspecified cirrhosis
SMP	M	K761		Addr must be unspecified cirrhosis; suba must be stasis/cardiac cirrhosis

--- K750 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K751 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C457		Suba must be liver
DS	M	D376		Suba must be liver
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K752 -K753 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K758 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K758 ---
CONTINUED

DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K759 ---

SMP	M	A188		Suba must be tuberculous hepatitis
SMP	M	A500		Suba must be early congenital syphilitic hepatitis
SMP	M	A505		Suba must be late congenital syphilitic hepatitis
SMP	M	A514		Suba must be secondary syphilitic hepatitis
SMP	M	A527		Suba must be syphilitic hepatitis
SMP	M	B008		Suba must be herpesviral hepatitis
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	B268		Suba must be mumps hepatitis
SMP	M	B338		Suba must be coxsackie hepatitis
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C457		Suba must be liver
DS	M	D376		Suba must be liver
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	K720 -K729		Suba must be hepatitis
SMP	M	K746		Suba must be interstitial (chronic) hepatitis

--- K760 -K765 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K766 -K767 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C457		Suba must be liver
DS	M	D376		Suba must be liver
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K768 ---

DS	M	A064		Addr must be hemorrhage liver
DS	M	A188		Addr must be hemorrhage liver; suba must be tuberculosis liver
DS	M	A527		Addr must be hemorrhage liver; suba must be syphilis liver
DS	M	A950 -A959		Addr must be hemorrhage liver
DS	M	B008		Addr must be hemorrhage liver; suba must be herpesviral hepatitis
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DS	M	B150 -B199		Addr must be hemorrhage liver
DS	M	B251		Addr must be hemorrhage liver
DS	M	B268		Suba must be mumps hepatitis
DS	M	B270 -B279		Addr must be hemorrhage liver
DS	M	B338		Addr must be hemorrhage liver; suba must be coxsackie hepatitis
DS	M	B500 -B529		Addr must be hemorrhage liver
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	B581		Addr must be hemorrhage liver
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	B908		Addr must be hemorrhage liver; suba must late effects of tuberculosis liver
DS	M	B942		Addr must be hemorrhage liver
DS	M	B948		Addr must be hemorrhage liver; suba must be late effects of conditions classifiable to Chapter 01 involving the liver
DS	M	C150 -C269		Addr must be hemorrhage liver
DS	M	C762		Addr must be hemorrhage liver
DS	M	C784 -C788		Addr must be hemorrhage liver
DS	M	C798		Addr must be hemorrhage liver; suba must involve the GI tract

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K768 ---
CONTINUED

DS	M	C810 -C969		Addr must be hemorrhage liver; suba must involve the GI tract
DS	M	D000 -D019		Addr must be hemorrhage liver
DS	M	D120 -D139		Addr must be hemorrhage liver
DS	M	D371 -D379		Addr must be hemorrhage liver
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E859	E854	Addr must be degeneration liver
DS	M	K700 -K718		Addr must be hemorrhage liver
DS	M	K720 -K767		Addr must be hemorrhage liver
DS	M	K800 -K839		Addr must be hemorrhage liver

--- K769 ---

SMP	M	A188		Suba must be tuberculosis liver
SMP	M	A500		Suba must be early congenital syphilis liver
SMP	M	A505		Suba must be late congenital syphilis liver
SMP	M	A514		Suba must be secondary syphilis liver
SMP	M	A527		Suba must be syphilis liver
SMP	M	B008		Suba must be herpesviral hepatitis
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
SMP	M	B268		Suba must be mumps hepatitis
SMP	M	B338		Suba must be coxsackie hepatitis
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
SMP	M	B573		Suba must be Chagas' disease with liver involvement
SMP	M	B650 -B659		Suba must involve the liver
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
SMP	M	B838		Suba must involve the liver
SMP	M	E740		Suba must be liver disease in glycogen storage dis
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K810 -K819 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K820 -K829 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

--- K830 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

--- K831 -K838 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

--- K839 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
SMP	M	C788		Site in suba must be biliary tract

--- K85 ---

SMP	M	A527		Addr must be pancreatitis; suba must be syphilitic pancreatitis
DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	B252		Addr must be pancreatitis
SMP	M	B263		Addr must be pancreatitis
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K85 ---
CONTINUED

DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
DS	M	I748		Suba must be pancreatic emboli

--- K861 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K862 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C788		Suba must be pancreas
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K863 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	D017		Suba must be pancreas
DS	M	D377		Suba must be pancreas
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K863 ---
CONTINUED

DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K868 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
DS	M	C788		Suba must be pancreas
DS	M	D017		Suba must be pancreas
DS	M	D377		Suba must be pancreas
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K869 ---

DSC	M	B059	B054	Addr must have modifier of postmeasles or measles in VOL3
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	B779	B770	Addr must have a modifier of ascariasis in VOL3
SMP	M	C788		Site in suba must be pancreas
SMP	M	D017		Site in suba must be pancreas
SMP	M	D377		Site in suba must be pancreas
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K903 -K909 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K910 ---

DS	M	Y830		Surgery must be gastrointestional or surgery NOS
DS	M	Y831 -Y834		Suba must be GI surgery

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K910 ---
CONTINUED

DS	M	Y836 -Y839		Suba must be GI surgery
DS	M	Y883		Surgery must be gastrointestional or surgery NOS

--- K911 ---

DS	M	Y831 -Y834		Suba must be GI surgery
DS	M	Y836 -Y839		Suba must be GI surgery
DS	M	Y883		Surgery must be gastric or surgery NOS

--- K912 ---

DS	M	Y830		Surgery must be gastrointestional or surgery NOS
DS	M	Y831 -Y834		Suba must be GI surgery
DS	M	Y836 -Y839		Suba must be GI surgery
DS	M	Y883		Surgery must be gastrointestional or surgery NOS

--- K913 ---

DS	M	Y883		Surgery must be the procedure

--- K914 ---

DS	M	Y833		Surgery must be a colostomy or enterostomy or stoma NOS
DS	M	Y883		Surgery must be a colostomy or enterostomy or stoma NOS

--- K915 ---

DS	M	Y883		Surgery must be a cholecystectomy

--- K920 -K921 ---

DS	M	A188		Suba must be tuberculous esophagitis
DS	M	A527		Suba must involve the GI tract
DS	M	A548		Suba must involve the GI tract
DS	M	A748		Suba must involve the GI tract
DS	M	B350 -B54		Suba must involve the GI tract
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	B650 -B659		Suba must involve the GI tract
DS	M	B878		Suba must involve the GI tract
DS	M	B908		Suba must involve the GI tract
DS	M	C798		Suba must involve the GI tract
DS	M	C810 -C969		Suba must involve the GI tract
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- K920 -K921 ---
CONTINUED

DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- K922 ---

DS	M	A188		Suba must be tuberculous esophagitis
DS	M	A527		Suba must involve the GI tract
DS	M	A548		Suba must involve the GI tract
DS	M	A748		Suba must involve the GI tract
DS	M	B350 -B54		Suba must involve the GI tract
DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DS	M	B650 -B659		Suba must involve the GI tract
DS	M	B878		Suba must involve the GI tract
DS	M	B908		Suba must involve the GI tract
DS	M	C798		Suba must involve the GI tract
DS	M	C810 -C969		Suba must involve the GI tract
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier
SMP	M	K768		Suba must be hemorrhage
SMP	M	K868		Suba must be hemorrhage

--- K928 -K929 ---

DSC	M	B572	B573	Suba must be Chagas' disease NOS; addr must have modifier of in Chagas' disease in VOL3
DSC	M	E840	E848	Addr must be indexed with cystic fibrosis as a modifier
DSC	M	E849	E841	Addr must be indexed with cystic fibrosis as a modifier

--- L00 -L011 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- L020 -L029 ---

DSC	M	A061	A064	Addr must be an abscess
DSC	M	A069	A064	Addr must be an abscess
DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- L030 -L049 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- L080 -L089 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	I830	I832	Addr must be dermatitis
DSC	M	I839	I831	Addr must be dermatitis

--- L280 ---

DSC	M	E859	E854	Addr must be lichen

--- L303 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- L958 -L959 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- L984 ---

DSC	M	I831	I832	Addr must be ulcer skin
DSC	M	I839	I830	Addr must be ulcer skin

--- L988 ---

DSC	M	E859	E854	Addr must be degeneration skin

--- M000 -M009 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- M022 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M028 -M029 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M069 ---

LMC	M	G629	M053	Rheumatoid arthritis with polyneuropathy
LMC	M	I319	M053	Rheumatoid arthritis with pericarditis
LMC	M	I38	M053	Rheumatoid arthritis with endocarditis only in suba
LMC	M	I514	M053	Rheumatoid arthritis with myocarditis
LMC	M	I776	M052	Rheumatoid arthritis with vasculitis
LMC	M	M436	M068	Rheumatoid arthritis with torticollis

--- M084 -M089 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M110 -M119 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M121 -M124 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- M121 -M124 ---
CONTINUED

DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M128 -M138 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M139 ---

SMP	M	A022		Arthritis (arthropathy) with salmonella arthritis (arthropathy)
SMP	M	A180		Arthritis (arthropathy) with tuberculous (spine) arthritis (arthropathy)
SMP	M	A251		Arthritis (arthropathy) with epidemic erythema arthritis (arthropathy)
SMP	M	A398		Arthritis (arthropathy) with postmeningococcal arthritis (arthropathy)
SMP	M	A521		Arthritis (arthropathy) with Charcot's or syphilitic arthritis (arthropathy)
SMP	M	A544		Arthritis (arthropathy) with gonococcal or blennorrhagic arthritis (arthropathy)
SMP	M	B068		Arthritis (arthropathy) with rubella arthritis (arthropathy)
DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported
SMP	M	B49		Arthritis (arthropathy) with mycotic arthritis (arthropathy)
SMP	M	B749		Arthritis (arthropathy) with chylous arthritis (arthropathy)
SMP	M	E702		Arthritis (arthropathy) with ochronotic arthritis (arthropathy)
SMP	M	I00		Arthritis (arthropathy) with febrile arthritis (arthropathy)
SMP	M	L405		Arthritis (arthropathy) with psoriatic arthritis (arthropathy)
SMP	M	M199 -M1990		Arthritis (arthropathy) NOS with atrophic arthritis (arthropathy)
SMP	M	M45		Arthritis (arthropathy) with rheumatoid spine arthritis (arthropathy)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- M139 ---
CONTINUED

SMP	M	M465		Arthritis (arthropathy) with infectious spine or pyogenic spine arthritis (arthropathy)
SMP	M	M469		Arthritis (arthropathy) NOS with back or spine arthritis (arthropathy)
SMP	M	M483		Arthritis (arthropathy) with traumatic spine arthritis (arthropathy)

--- M152 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M154 -M158 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M162 -M163 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M300 -M302 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M308 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- M354 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- M402 ---

SMP	M	M400 -M401		Use with kyphosis NOS only

--- M419 ---

SMP	M	A180		Use tuberculous scoliosis only

--- M436 ---

DSC	M	M069	M068	Rheumatoid arthritis with torticollis

--- M460 -M469 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M471 -M472 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M478 -M479 ---

LMC	M	G959	M471	Term in suba must be myelopathy
LMC	M	M541	M472	Term in suba must be radiculopathy

--- M502 -M509 ---

LMC	M	G959	M500	Term in suba must be myelopathy
LMC	M	M541	M501	Term in suba must be radiculitis or radiculopathy
LMC	M	M792	M501	Term in suba must be neuritis

--- M512 -M513 ---

LMC	M	G959	M510	Term in suba must be myelopathy
LMC	M	M541	M511	Term in suba must be radiculitis or radiculopathy

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- M512 -M513 ---
CONTINUED

LMC	M	M792	M511	Term in suba must be neuritis

--- M518 ---

LMC	M	G959	M510	Term in suba must be myelopathy
LMC	M	M541	M511	Term in suba must be radiculitis or radiculopathy
LMC	M	M792	M511	Term in suba must be neuritis

--- M519 ---

SMP	M	C795		Suba must be intervertebral disk or vertebra
SMP	M	D480		Suba must be intervertebral disk or vertebra
LMC	M	G959	M510	Term in suba must be myelopathy
LMC	M	M541	M511	Term in suba must be radiculitis or radiculopathy
LMC	M	M792	M511	Term in suba must be neuritis

--- M540 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- M541 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	M478 -M479	M472	Term in addr must be radiculopathy
DSC	M	M502	M501	Term in suba must be radiculitis or radiculopathy
DSC	M	M503 -M509	M501	Term in addr must be radiculitis or radiculopathy
DSC	M	M512 -M513	M511	Term in addr must be radiculitis or radiculopathy
DSC	M	M518 -M519	M511	Term in addr must be radiculitis or radiculopathy

--- M542 ---

DSC	M	B24	B238	Addr must be a non-infectious condition

--- M543 ---

DSC	M	B24	B238	Addr must be a non-infectious condition
LMC	M	M545	M544	Suba must be lumbago

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- M544 ---

DSC	M	B24	B238	Addr must be a non-infectious condition

--- M545 ---

DSC	M	B24	B238	Addr must be a non-infectious condition
LMC	M	M543	M544	Suba must be lumbago

--- M546 ---

DSC	M	B24	B238	Addr must be a non-infectious condition

--- M600 -M601 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- M608 -M609 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- M650 -M652 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- M654 -M659 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- M679 ---

SMP	M	C499		Suba must be synovium or tendon
SMP	M	C798		Suba must be synovium or tendon

--- M710 -M711 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- M715 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M719 -M755 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M760 -M791 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M792 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported
DSC	M	M502 -M509	M501	Term in addr must be neuritis
DSC	M	M512 -M513	M511	Term in addr must be neuritis
DSC	M	M518 -M519	M511	Term in addr must be neuritis

--- M795 -M799 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B203	Addr must be an infectious condition caused by a viral organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- M860 -M865 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- M866 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported
LMC	M	M898	M864	Use only chronic osteomyelitis in addr with fistula in suba

--- M868 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- M869 ---

SMP	M	A010		Osteomyelitis with typhoid osteomyelitis only
SMP	M	A022		Osteomyelitis with salmonella osteomyelitis only
SMP	M	A180		Osteomyelitis with tuberculous osteomyelitis only
SMP	M	A527		Osteomyelitis with syphilitic osteomyelitis only
SMP	M	A544		Osteomyelitis with gonococcal osteomyelitis only
DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- M899 ---

SMP	M	Q799		Use anomaly or congenital deformity of bone in suba only

--- M939 ---

SMP	M	A500		Suba must be congenital syphilitic, osteochondritis, osteochrondrosis, osteochrondopathy
SMP	M	A505		Suba must be late congenital syphilitic osteochrondritis, osteochrondrosis, osteochrondopathy

--- M960 ---

DS	M	Y834		Procedure must be fusion or arthrodesis
DS	M	Y836	-Y838	Procedure must be fusion or arthrodesis
DS	M	Y883		Procedure must be fusion or arthrodesis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- M961 ---

DS	M	Y883		Surgery must be a laminectomy

--- M962 ---

DS	M	Y883		Procedure must be radiation

--- M963 ---

DS	M	Y883		Surgery must be a laminectomy

--- M964 ---

DS	M	Y834		Procedure must be fusion or arthrodesis
DS	M	Y836 -Y838		Procedure must be fusion or arthrodesis
DS	M	Y883		Procedure must be fusion or arthrodesis

--- M965 ---

DS	M	Y883		Procedure must be radiation

--- M966 ---

DS	M	Y831 -Y832		Surgery must be an orthopedic implant, joint prosthesis or bone
DS	M	Y883		Surgery must be an orthopedic implant, joint prosthesis or bone

--- N000 -N019 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Causative organism of addr not reported

--- N028 ---

LMP	M	N021 -N023		Addr must be IGA nephropathy
LMP	M	N025		Addr must be IGA nephropathy

--- N030 -N038 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Causative organism of addr not reported

--- N039 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	N200 -N209		Suba must be chronic calculus nephritis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- N050 ---

SMP	M	A181		Suba must be tuberculous nephritis
SMP	M	A505		Suba must have mention of nephritis
SMP	M	A514		Suba must have mention of nephritis
SMP	M	A527		Suba must have mention of nephritis
SMP	M	A542		Suba must be gonococcal nephritis
DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	E102		Suba must be diabetic nephritis
SMP	M	E112		Suba must be diabetic nephritis
SMP	M	E122		Suba must be diabetic nephritis
SMP	M	E132		Suba must be diabetic nephritis
SMP	M	E142		Suba must be diabetic nephritis
SMP	M	E854		Suba must be amyloid nephritis
SMP	M	M103		Suba must have mention of nephritis
SMP	M	M310		Suba must have mention of nephritis
SMP	M	N060 -N079		Suba must be a type of nephritis
SMP	M	N10 -N12		Addr must be a type of nephritis
SMP	M	N189		Suba must be a type of nephritis
SMP	M	N26		Suba must be a type of nephritis
SMP	M	N288		Suba must be salt losing/salt wasting nephritis

--- N051 -N058 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Causative organism of addr not reported

--- N059 ---

SMP	M	A181		Suba must be tuberculous nephritis
SMP	M	A505		Suba must have mention of nephritis
SMP	M	A514		Suba must have mention of nephritis
SMP	M	A527		Suba must have mention of nephritis
SMP	M	A542		Suba must be gonococcal nephritis
DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	E102		Suba must be diabetic nephritis
SMP	M	E112		Suba must be diabetic nephritis
SMP	M	E122		Suba must be diabetic nephritis
SMP	M	E132		Suba must be diabetic nephritis
SMP	M	E142		Suba must be diabetic nephritis
SMP	M	E854		Suba must be amyloid nephritis
SMP	M	M103		Suba must have mention of nephritis
SMP	M	M310		Suba must have mention of nephritis
SMP	M	N060 -N079		Suba must be a type of nephritis
SMP	M	N10 -N12		Addr must be a type of nephritis
SMP	M	N189		Suba must be a type of nephritis
SMP	M	N26		Suba must be a type of nephritis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- N059 ---
CONTINUED

SMP	M	N288		Suba must be salt losing/salt wasting nephritis
LMC	M	R600 -R609	N049	Addr must be nephritis; suba must be edema

--- N10 -N119 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Causative organism of addr not reported

--- N12 ---

SMP	M	A022		Addr must be pyelitis, pyelonephritis; suba must be typhoid pyelitis, pyelonephritis
SMP	M	A230 -A239		Addr must be pyelitis, pyelonephritis; suba must be brucellosis pyelitis, pyelonephritis
SMP	M	A368		Addr must be pyelitis, pyelonephritis; suba must be diphtheria pyelitis, pyelonephritis
SMP	M	A527		Addr must be pyelitis, pyelonephritis; suba must be syphilitic pyelitis, pyelonephritis
DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	B588		Addr must be pyelitis, pyelonephritis; suba must be toxoplasmosis pyelitis, pyelonephritis
SMP	M	D868		Addr must be pyelitis, pyelonephritis; suba must be sarcoid pyelitis, pyelonephritis
SMP	M	D891		Addr must be pyelitis, pyelonephritis; suba must be cryoglobulinemic pyelitis, pyelonephritis
SMP	M	E270		Addr must be pyelitis, pyelonephritis; suba must be cystinosis pyelitis, pyelonephritis
SMP	M	E740		Addr must be pyelitis, pyelonephritis; suba must be glycogen storage disease pyelitis, pyelonephritis
SMP	M	E830		Addr must be pyelitis, pyelonephritis; suba must be Wilson's pyelitis, pyelonephritis
SMP	M	M350		Addr must be pyelitis, pyelonephritis; suba must be Sjogren's pyelitis, pyelonephritis
SMP	M	N10		Addr must be pyelitis, pyelonephritis; suba must be acute pyelitis, pyelonephritis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- N12 ---
CONTINUED

SMP	M	N119		Addr must be pyelitis, pyelonephritis; suba must be chronic pyelitis, pyelonephritis
SMP	M	N209		Addr must be pyelitis, pyelonephritis; suba must be calculus pyelonephritis

--- N130 ---

LMC	M	B49	N136	Suba must be fungus infection of urinary system
LMC	M	N288	N136	Suba must be an infectious condition

--- N131 -N132 ---

LMC	M	B49	N136	Suba must be fungus infection of urinary system

--- N133 ---

LMC	M	B49	N136	Suba must be fungus infection of urinary system
LMC	M	N135	N130	Suba must be obstruction of ureteropelvic junction
LMC	M	N135	N131	Suba must be ureteral stricture
LMC	M	N159	N136	Suba must be an infectious condition

--- N134 ---

LMC	M	B49	N136	Suba must be fungus infection of urinary system

--- N135 ---

LMC	M	B49	N136	Suba must be fungus infection of urinary system
LMC	M	N133	N130	Addr must be obstruction of ureteropelvic junction
LMC	M	N133	N131	Addr must be stricture, kink obstruction of ureter

--- N136 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Causative organism of addr not reported

--- N138 ---

LMC	M	B49	N136	Suba must be fungus infection of urinary system

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- N139 ---

LMC	M	B49	N136	Suba must be fungus infection of urinary system
LMC	M	N288	N136	Suba must be an infectious condition

--- N151 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Causative organism of addr not reported

--- N158 ---

DSC	M	B24	B238	Addr must be a non-infectious condition

--- N159 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Causative organism of addr not reported
DSC	M	B24	B238	Addr must be a non-infectious condition

--- N188 ---

DSC	M	B24	B238	Addr must be a non-infectious condition

--- N19 ---

SDC	M	F0300	N188	Addr must be uremia
SDC	M	G629	N188	Addr must be uremia
SDC	M	I319	N188	Addr must be uremia
SDC	M	I64	N188	Addr must be uremia; suba must be apoplexy

--- N288 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported
DSC	M	B24	B238	Addr must be a non-infectious condition
DSC	M	E859	E854	Addr must be degeneration kidney
DSC	M	N130 -N135	N136	Addr must be an infectious condition
DSC	M	N139	N136	Addr must be an infectious condition

--- N289 ---

SMP	M	A022		Suba must involve the kidney
SMP	M	A181		Suba must involve the kidney
SMP	M	A230 -A239		Suba must involve the kidney
SMP	M	A368		Suba must involve the kidney
SMP	M	A505		Suba must involve the kidney
SMP	M	A514		Suba must involve the kidney

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- N289 ---
CONTINUED

SMP	M	A527		Suba must involve the kidney
SMP	M	A542		Suba must involve the kidney
SMP	M	B588		Suba must involve the kidney
SMP	M	C791		Suba must be ureter
SMP	M	D868		Suba must involve the kidney
SMP	M	D891		Suba must involve the kidney
SMP	M	E270		Suba must involve the kidney
SMP	M	E740		Suba must involve the kidney
SMP	M	E830		Suba must involve the kidney
SMP	M	E854		Suba must involve the kidney
SMP	M	M103		Suba must involve the kidney
SMP	M	M310		Suba must involve the kidney
SMP	M	M350		Suba must involve the kidney

--- N300 -N303 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- N308 -N309 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- N329 ---

SMP	M	A181		Suba must involve the bladder
SMP	M	A368		Suba must involve the bladder
SMP	M	A527		Suba must involve the bladder
SMP	M	A540		Suba must involve the bladder
SMP	M	A560		Suba must involve the bladder
SMP	M	A590		Suba must involve the bladder
SMP	M	B650 -B659		Suba must involve the bladder
SMP	M	C791		Suba must involve the bladder
SMP	M	Q643		Suba must involve the bladder
SMP	M	Q645 -Q648		Suba must involve the bladder

--- N340 -N342 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- N369 ---

SMP	M	A540 -A541		Suba must involve the urethra
SMP	M	A560		Suba must involve the urethra

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- N369 ---
CONTINUED

SMP	M	A590		Suba must involve the urethra
SMP	M	A64		Suba must involve the urethra
SMP	M	B374		Suba must involve the urethra
SMP	M	C791		Suba must involve the urethra
SMP	M	D091		Suba must involve the urethra
SMP	M	M023		Suba must involve the urethra
SMP	M	Q645		Suba must involve the urethra
SMP	M	Q647 -Q648		Suba must involve the urethra

--- N390 ---

DSC	M	B24	B201	Addr must be an infectious condition caused by a bacterial organism
DSC	M	B24	B208	Addr must be an infectious condition with causative organism not reported

--- N410 -N418 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism

--- N419 ---

SMP	M	A181		Suba must involve the prostate
SMP	M	A542		Suba must involve the prostate
SMP	M	A590		Suba must involve the prostate
DSC	M	B24	B201	Addr must be caused by a bacterial organism

--- N429 ---

SMP	M	C798		Suba must be prostate

--- N450 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism

--- N459 ---

SMP	M	A181		Suba must involve the testes
SMP	M	A527		Suba must involve the testes
SMP	M	A542		Suba must involve the testes
SMP	M	A561		Suba must involve the testes
DSC	M	B24	B201	Addr must be caused by a bacterial organism

--- N481 ---

SMP	M	A068		Suba must involve the penis
SMP	M	A540		Suba must involve the penis
SMP	M	A57		Suba must involve the penis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- N481 ---
CONTINUED

SMP	M	A638 -A64		Suba must involve the penis
DSC	M	B24	B201	Addr must be caused by a bacterial organism
SMP	M	B374		Suba must involve the penis

--- N482 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism

--- N489 ---

SMP	M	C798		Suba must be penis
SMP	M	D407		Suba must be penis

--- N490 ---

SMP	M	A068		Suba must involve the seminal vesicle
SMP	M	A181		Suba must involve the seminal vesicle
SMP	M	A542		Suba must involve the seminal vesicle
SMP	M	A590		Suba must involve the seminal vesicle
DSC	M	B24	B201	Addr must be caused by a bacterial organism

--- N491 -N492 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism

--- N498 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	E100 -E104	E107	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E106	E107	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E108 -E109	E105	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E110 -E114	E117	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E116	E117	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E118 -E119	E115	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E120 -E124	E127	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E126	E127	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E128 -E129	E125	Suba must be gangrene of male genital organ(s) (specified)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- N498 ---
CONTINUED

DSC	M	E130 -E134	E137	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E136	E137	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E138 -E139	E135	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E140 -E144	E147	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E146	E147	Suba must be gangrene of male genital organ(s) (specified)
DSC	M	E148 -E149	E145	Suba must be gangrene of male genital organ(s) (specified)

--- N499 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism

--- N509 ---

SMP	M	C600 -C639		Addr must be disease male genital organ NEC
SMP	M	C798		Addr must be testes
SMP	M	D074 -D076		Addr must be disease male genital organ NEC
SMP	M	D290 -D299		Addr must be disease male genital organ NEC
SMP	M	D400 -D409		Addr must be disease male genital organ NEC
SMP	M	Q530 -Q559		Addr must be disease male genital organ NEC
SMP	M	Q561		Addr must be disease male genital organ NEC

--- N700 -N701 ---

DSC	M	B24	B208	Causative organism of addr not reported

--- N709 ---

SMP	M	A181		Suba must involve the ovary/fallopian tube
SMP	M	A542		Suba must involve the ovary/fallopian tube
SMP	M	A561		Suba must involve the ovary/fallopian tube
DSC	M	B24	B208	Causative organism of addr not reported

--- N710 -N711 ---

DSC	M	B24	B208	Causative organism of addr not reported

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- N719 ---

SMP	M	A181		Suba must involve the endometrium
SMP	M	A542		Suba must involve the endometrium
SMP	M	A561		Suba must involve the endometrium
DSC	M	B24	B208	Causative organism of addr not reported

--- N72 ---

SMP	M	A181		Suba must involve the cervix
SMP	M	A527		Suba must involve the cervix
SMP	M	A540		Suba must involve the cervix
SMP	M	A560		Suba must involve the cervix
SMP	M	A590		Suba must involve the cervix
SMP	M	A600		Suba must involve the cervix
DSC	M	B24	B208	Causative organism of addr not reported

--- N730 -N759 ---

DSC	M	B24	B208	Causative organism of addr not reported

--- N760 ---

SMP	M	A068		Suba must involve the vagina
SMP	M	A181		Suba must involve the vagina
SMP	M	A510		Suba must involve the vagina
SMP	M	A527		Suba must involve the vagina
SMP	M	A540		Suba must involve the vagina
SMP	M	A560		Suba must involve the vagina
SMP	M	A590		Suba must involve the vagina
SMP	M	A600		Suba must involve the vagina
SMP	M	A64		Suba must involve the vagina
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	B373		Suba must involve the vagina
SMP	M	B80		Suba must involve the vagina
SMP	M	N761		Addr must be vaginitis and vulvovaginitis NOS
SMP	M	N952		Suba must involve the vagina

--- N761 ---

DSC	M	B24	B208	Causative organism of addr not reported

--- N762 ---

SMP	M	A181		Suba must involve the vulva
SMP	M	A510		Suba must involve the vulva
SMP	M	A527		Suba must involve the vulva
SMP	M	A540 -A541		Suba must involve the vulva
SMP	M	A560		Suba must involve the vulva
SMP	M	A57		Suba must involve the vulva
SMP	M	A590		Suba must involve the vulva
DSC	M	B24	B208	Causative organism of addr not reported
SMP	M	B373		Suba must involve the vulva

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- N762 ---
CONTINUED

SMP	M	N763		Addr must be acute vulvitis
SMP	M	N904		Suba must involve the vulva

--- N763 -N768 ---

DSC	M	B24	B208	Causative organism of addr not reported

--- N839 ---

SMP	M	C56		Addr must be disease, ovary
SMP	M	C570		Site must be fallopian tube
SMP	M	C796		Addr must be disease, ovary
SMP	M	C798		Site must be fallopian tube
SMP	M	D073		Site must be fallopian tube/ovary
SMP	M	D27		Addr must be disease, ovary
SMP	M	D282		Site must be fallopian tube
SMP	M	D391		Addr must be disease, ovary
SMP	M	D397		Site must be fallopian tube
SMP	M	Q500 -Q503		Addr must be disease, ovary
SMP	M	Q504		Addr must be fallopian tube
SMP	M	Q506		Suba must be fallopian tube

--- N859 ---

SMP	M	C798		Suba must be uterus
SMP	M	D070		Suba must be uterus
SMP	M	D073		Suba must be uterus

--- N889 ---

SMP	M	C798		Suba must be cervix uteri
SMP	M	D073		Suba must be corpus uteri

--- N899 ---

SMP	M	C798		Suba must be vagina
SMP	M	D397		Suba must be vagina

--- N909 ---

SMP	M	C798		Suba must be vulva
SMP	M	D397		Suba must be vulva

--- N949 ---

SMP	M	C798		Suba must be female genital organ NEC

--- N992 ---

DS	M	Y831 -Y832		Surgery must be on the female genital organs or surgery NOS

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- N992 ---
CONTINUED

DS	M	Y834		Surgery must be on the female genital organs or surgery NOS
DS	M	Y836 -Y839		Surgery must be on the female genital organs or surgery NOS
DS	M	Y883		Surgery must be on the female genital organs or surgery NOS

--- N993 ---

DS	M	Y836		Surgery must be a hysterectomy
DS	M	Y883		Surgery must be a hysterectomy

--- N994 ---

DS	M	Y830 -Y849		Procedure must be on the female genital organs or procedure NOS
DS	M	Y883		Procedure must be on the female genital organs or procedure NOS

--- N995 ---

DS	M	Y833		Stoma must be of the urinary tract
DS	M	Y883		Stoma must be of the urinary tract

--- O039 ---

SMP	M	O030 -O038		Suba must be unspecified

--- O049 ---

SMP	M	O040 -O048		Addr must be unspecified

--- O059 ---

SMP	M	O050 -O058		Addr must be unspecified

--- O100 -O109 ---

DSC	M	O13	O11	Suba must be mild pre-eclampsia

--- O120 -O122 ---

DSC	M	O16	O140	Addr must be qualified as moderate
DSC	M	O16	O141	Addr must be qualified as severe
DSC	M	O16	O149	Addr must be unspecified

--- O13 ---

LMC	M	O100 -O109	O11	Addr must be mild pre-eclampsia

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- O16 ---

LMC	M	O120	-O122	O140	Suba must be qualified as moderate
LMC	M	O120	-O122	O141	Suba must be qualified as severe
LMC	M	O120	-O122	O149	Suba must be unspecified

--- O239 ---

SMP	M	O230	-O235		Addr must be an unspecified infection

--- O323 ---

LDC	M	O669		O640	Addr must be presentation face to pubes
LDC	M	O669		O642	Addr must be presentation fetal chin, face or mentum
LDC	M	O669		O643	Addr must be presentation fetal brow or extended head

--- O330 ---

LMP	M	O650			Addr must be spondylolysis (acquired) lumbosacral region with disproportion
LMP	M	O658			Addr must not be spondylolysis (acquired) lumbosacral region with disproportion
LMC	M	O669		O650	Addr must not be spondylolysis (acquired) lumbosacral region with disproportion
LMC	M	O669		O658	Addr must be spondylolysis (acquired) lumbosacral region with disproportion

--- O338 ---

LMP	M	O650			Addr must be distortion lumbar spine with distortion
LMC	M	O669		O650	Addr must be distortion lumbar spine with distrotion

--- O441 ---

LMC	M	O469		O468	Must be abnormal placenta with antepartum hemorrhage
LMC	M	O679		O678	Must be abnormal placenta with intrapartum hemorrhage

--- O669 ---

DSC	M	O330		O650	Suba must not be spondylolysis (acquired) lumbosacral region with disproportion
DSC	M	O330		O658	Suba must be spondylolysis (acquired) lumbosacral region with disproportion
DSC	M	O338		O650	Suba must be distortion lumbar spine with distrotion

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- O721 ---			
LMP	M	O720	Addr must be postpartum hemorrhage NOS
--- O882 ---			
SMP	M	O880 -O881	Addr must be of unspecified site and type
SMP	M	O883 -O888	Addr must be of unspecified site and type
--- O927 ---			
SMP	M	O920 -O926	Addr must be an unspecified disorder of lactation
--- P022 ---			
SMP	M	P020 -P021	Addr must be unspecified condition of placenta
SMP	M	P023	Addr must be unspecified condition of placenta
--- P025 ---			
LMP	M	P024	Addr must be compression umbilical cord
--- P026 ---			
SMP	M	P024 -P025	Addr must be unspecified condition of umbilical cord
--- P071 ---			
SMP	M	P070	Addr must be low birth weight NOS
--- P108 ---			
LMP	M	P101	Addr must be laceration brain during birth
--- P236 ---			
SMP	M	P233	Addr must be streptococcal pneumonia NOS
--- P379 ---			
SMP	M	P370 -P378	Addr must be congenital infectious disease, suba must be specified infectious disease and/or addr must be congenital parasitic disease, suba must be specified congenital parasitic disease

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- P549 ---

SMP	M	P020 -P021		Suba must be hemorrhage
SMP	M	P115		Suba must be hemorrhage
SMP	M	P122		Suba must be hemorrhage
SMP	M	P150 -P159		Suba must be hemorrhage

--- Q043 ---

LMP	M	Q050 -Q054		Addr must be hydranencephaly
LMC	M	Q055	Q050	Addr must be hydranencephaly
LMC	M	Q056	Q051	Addr must be hydranencephaly
LMC	M	Q057	Q052	Addr must be hydranencephaly
LMC	M	Q058	Q053	Addr must be hydranencephaly
LMC	M	Q059	Q054	Addr must be hydranencephaly

--- Q055 ---

LMC	M	Q043	Q050	Suba must be hydranencephaly

--- Q056 ---

LMC	M	Q043	Q051	Suba must be hydranencephaly

--- Q057 ---

LMC	M	Q043	Q052	Suba must be hydranencephaly

--- Q058 ---

LMC	M	Q043	Q053	Suba must be hydranencephaly

--- Q059 ---

LMC	M	Q043	Q054	Suba must be hydranencephaly

--- Q103 ---

SMP	M	Q100 -Q102		Addr must be congenital malformation of eyelid NOS

--- Q106 ---

SMP	M	Q104 -Q105		Addr must be congenital malformation of lacrimal apparatus NOS

--- Q132 ---

SMP	M	Q130 -Q131		Addr must be malformation of iris NOS

--- Q210 ---

LMP	M	Q204		Suba must be displacement ventricular septum with rudimentary ventricle

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- Q239 ---

SMP	M	Q230 -Q238	Addr must involve the aortic valve

--- Q254 ---

SMP	M	Q250 -Q253	Addr must be anomaly of aorta NOS

--- Q272 ---

SMP	M	Q271	Addr must be malformation of renal artery NOS

--- Q2780 ---

SMP	M	Q141	Addr must be congenital aneurysm NOS; suba must be an aneurysm
SMP	M	Q245	Addr must be congenital aneurysm NOS
SMP	M	Q257	Addr must be congenital aneurysm NOS; suba must be an aneurysm
SMP	M	Q2820	Addr must be congenital aneurysm NOS

--- Q309 ---

SMP	M	Q674	Suba must involve the nose

--- Q321 ---

SMP	M	Q320	Addr must be congenital malformation of trachea

--- Q324 ---

SMP	M	Q323	Addr must be congenital malformation of bronchus NOS

--- Q359 ---

SMP	M	Q351 -Q357	Addr must be cleft palate NOS

--- Q380 ---

SMP	M	Q360 -Q379	Addr must be malformation of lip NOS

--- Q383 ---

SMP	M	Q380 -Q382	Addr must be malformation of tongue NOS

--- Q385 ---

SMP	M	Q351 -Q359	Addr must be malformation of palate NOS
SMP	M	Q370 -Q379	Addr must be malformation of palate NOS

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- Q388 ---				
SMP	M	Q386 -Q387		Addr must be unspecified or NOS
--- Q402 ---				
LMP	M	Q395		Addr must be congenital cardiospasm; suba must be megaesophagus
LMP	M	Q893		Addr must be transposition stomach
--- Q421 ---				
LMC	M	Q436	Q420	Suba must be congenital fistula rectum
--- Q423 ---				
LMC	M	Q436	Q422	Suba must be congenital fistula anus
--- Q436 ---				
LMC	M	Q421	Q420	Addr must be congenital fistula rectum
LMC	M	Q423	Q422	Addr must be congenital fistula anus
--- Q438 ---				
LMP	M	Q433		Addr must be congenital malposition intestine
--- Q439 ---				
SMP	M	Q430 -Q432		Site of suba must be same as addr site
LMP	M	Q433		Suba must be anomalous adhesions, fixation or rotation of intestine
SMP	M	Q434 -Q438		Site of suba must be same as addr site
--- Q441 ---				
SMP	M	Q440		Addr must be malformation of gallbladder NOS
--- Q445 ---				
SMP	M	Q442 -Q444		Addr must be malformation of bile duct NOS
--- Q447 ---				
SMP	M	Q446		Addr must be malformation of liver NOS
--- Q453 ---				
SMP	M	Q450 -Q452		Addr must malformation of pancreas NOS

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- Q458 ---

SMP	M	Q383 -Q384		Suba must be absence, duplication, malposition of specific GI site
SMP	M	Q398		Suba must be absence, duplication, malposition of specific GI site
SMP	M	Q402		Suba must be absence, duplication, malposition of specific GI site
SMP	M	Q408		Suba must be absence, duplication, malposition of specific GI site
SMP	M	Q410 -Q429		Suba must be absence, duplication, malposition of specific GI site
SMP	M	Q433 -Q434		Suba must be absence, duplication, malposition of specific GI site
SMP	M	Q438		Suba must be absence, duplication, malposition of specific GI site
SMP	M	Q440 -Q441		Suba must be absence, duplication, malposition of specific GI site
SMP	M	Q445		Suba must be absence, duplication, malposition of specific GI site
SMP	M	Q447 -Q450		Suba must be absence, duplication, malposition of specific GI site
SMP	M	Q453		Suba must be absence, duplication, malposition of specific GI site

--- Q503 ---

SMP	M	Q500 -Q502		Addr must be malformation of ovary NOS

--- Q506 ---

SMP	M	Q504		Addr must be malformation fallopian tube NOS
SMP	M	Q505		Addr must be malformation of broad ligament NOS

--- Q512 ---

LMC	M	Q518	Q511	Suba must be double cervix

--- Q518 ---

LMC	M	Q512	Q511	Addr must be double cervix
LMC	M	Q521	Q511	Addr must be double cervix

--- Q521 ---

LMC	M	Q518	Q511	Suba must be double cervix

--- Q552 ---

SMP	M	Q550 -Q551		Addr must be malformation testes, scrotum NOS

TABLE F

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- Q556 ---

SMP	M	Q555	Addr must be malformation of penis NOS

--- Q628 ---

SMP	M	Q620 -Q627	Addr must be anomaly, ureter NOS

--- Q639 ---

SMP	M	Q623	Suba must involve the kidney

--- Q647 ---

SMP	M	Q640 -Q646	Addr must be malformation bladder or urethra NOS

--- Q678 ---

SMP	M	Q676 -Q677	Addr must be deformity chest (wall) NOS

--- Q738 ---

SMP	M	Q710 -Q731	Addr must be reduction defects of unspecified limb

--- Q750 ---

LMP	M	Q000	Addr must be imperfect closure/fusion skull
LMP	M	Q010 -Q039	Addr must be imperfect closure/fusion skull
LMP	M	Q050 -Q054	Addr must be imperfect closure/fusion skull

--- Q758 ---

LMP	M	Q000	Addr must be absence, agenesis, deformity, distortion, hypoplasia of skull (bones)
LMP	M	Q010 -Q039	Addr must be absence, agenesis, deformity, distortion, hypoplasia of skull (bones)
LMP	M	Q050 -Q054	Addr must be absence, agenesis, deformity, distortion, hypoplasia of skull (bones)

--- Q759 ---

LMP	M	Q000	Addr must involve the skull (bone)
LMP	M	Q010 -Q039	Addr must involve the skull (bone)
LMP	M	Q050 -Q054	Addr must involve the skull (bone)

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- Q842 ---

SMP	M	Q840 -Q841		Addr must be malformation of hair NOS

--- Q846 ---

SMP	M	Q843 -Q845		Addr must be malformation of nail NOS

--- Q929 ---

LMP	M	Q924 -Q925		Addr must be accessory chromosomes

--- Q935 ---

LMP	M	Q937		Addr must be long arm chromosome 18 or 21 syndrome

--- R02 ---

DSC	M	K400	K401	Addr must be of unspecified site and type
DSC	M	K402	K401	Addr must be of unspecified site and type
DSC	M	K403	K404	Addr must be of unspecified site and type
DSC	M	K409	K404	Addr must be of unspecified site and type
DSC	M	K410	K411	Addr must be of unspecified site and type
DSC	M	K412	K411	Addr must be of unspecified site and type
DSC	M	K413	K414	Addr must be of unspecified site and type
DSC	M	K419	K414	Addr must be of unspecified site and type
DSC	M	K420	K421	Addr must be of unspecified site and type
DSC	M	K429	K421	Addr must be of unspecified site and type
DSC	M	K430	K431	Addr must be of unspecified site and type
DSC	M	K439	K431	Addr must be of unspecified site and type
DSC	M	K440	K441	Addr must be of unspecified site and type
DSC	M	K449	K441	Addr must be of unspecified site and type
DSC	M	K450	K451	Addr must be of unspecified site and type
DSC	M	K458	K451	Addr must be of unspecified site and type
DSC	M	K460	K461	Addr must be of unspecified site and type

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- R02 ---
CONTINUED

DSC	M	K469	K461	Addr must be of unspecified site and type
IDDC	M	L080	L88	Suba must be ecthyma/pyoderma; addr must be gangrene
IDDC	M	L309	L88	Addr must be gangrene

--- R064 ---

IDDC	M	R060	R060	Suba must be dyspnea
IDDC	M	R290	R068	Addr must be hyperpnea

--- R090 ---

IDDC	M	G934	G931	Addr must be anoxia and/or hypoxia
IDDC	M	G939	G931	Suba must be brain damage; addr must be anoxia and/or hypoxia
IDDC	M	N049	N170	Suba must be nephrosis; addr must be anoxia/hypoxia

--- R091 ---

DSC	M	B24	B201	Addr must be caused by a bacterial organism
DSC	M	B24	B203	Addr must be caused by a viral organism
DSC	M	B24	B208	Causative organism of addr not reported

--- R160 ---

IDDC	M	R161	R162	Suba must be not be qualified as idiopathic

--- R161 ---

IDDC	M	D649	D648	Suba must be anemia and anemia not qualified as idiopathic

--- R238 ---

IDDC	M	B07	L82	Suba must be verruca/wart; addr must be seborrhea
IDDC	M	L309	L219	Addr must be seborrhea
IDDC	M	L83	L82	Suba must be acanthosis; addr must be seborrhea

--- R270 ---

IDDC	M	G809	G804	Suba must be cerebral palsy
IDDC	M	G822	E538	Suba must be paraplegia
IDDC	M	I781	G113	Suba must be telangiectasia

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- R298 ---

IDDC	M	R568	G403	Addr must be akinesia; suba must be convulsions, seizures

--- R509 ---

IDDC	M	R568	R560	Addr must be fever; suba must be convulsions and/or seizures
IDDC	M	R688	R500	Suba must be chills and/or fever; addr must be fever

--- R54 ---

SENMC	M	B07	L82	Suba must be (1) wart (common) (digitate) (filiformis) (infectious) (juvenile) (plantar) (viral) (2) verruca (filiformis)
SENMC	M	D180	I781	Suba must be angioma
SENMC	M	D229	I781	Suba must be nevus
SENMC	M	E41	R54	Suba must be marasmus
SENMC	M	F059	F051	Suba must be acute confusional state or subacute confusional state
SENDC	M	F068	F03	Suba must be organic psychotic state
SENDC	M	F220	F03	Suba must be paranoia, paranoid psychosis, paranoid state
SENDC	M	F233	F03	Suba must be paranoid reaction
SENDC	M	F329	F03	Suba must be depression, melancholia
SENDC	M	F39	F03	Suba must be affective psychosis
SENMC	M	F99	F03	Suba must be mental changes NEC
SENDC	M	G309 -G3090	G301	Suba must be Alzheimer's disease, Alzheimer's sclerosis, Alzheimer's dementia
SENDC	M	G319	G311	Suba must be (1) atrophy brain (2) degeneration, degenerative brain
SENDC	M	G379	I672	Suba must be sclerosis brain
SENDC	M	G409	G408	Suba must be epilepsy, epileptic, epilepsia
SENDC	M	G939	G311	Suba must be disease of brain
SENDC	M	H269	H259	Suba must be cataract (cortical) (immature) (incipent)
SENDC	M	H525	H524	Suba must be (1) accommodation insufficiency (2) insufficient accommodation
SENDC	M	I129	N26	Suba must be nephrosclerosis
SENDC	M	I509	R54	Suba must be heart failure or failed heart
SENDC	M	I519	I514	Suba must be heart disease
SENDC	M	I776	I709	Suba must be endarteritis (bacterial) (infective) (septic) (subacute) (2) arteritis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- R54 ---
CONTINUED

SENDC	M	J40	J42	Suba must be (1) bronchitis (diffuse) (fibrinous) (hypostatic) (infective) (inflammatory) (membranous) (2) tracheobronchitis
SENDC	M	L130	L120	Suba must be dermatitis herpetiformis (bullous) (erythematous) (pustular) (vesicular)
SENDC	M	L299	L298	Suba must be pruritus
SENDC	M	L859	L570	Suba must be hyperkeratosis
SENDC	M	L909	L908	Suba must be (1) atrophoderma (2) atrophodermia (3) skin atrophy
SENDC	M	M139	M199	Suba must be arthritis, arthritic (acute) (chronic) (subacute)
SENDC	M	M469	M479	Suba must be spondylitis
SENDC	M	M819	M818	Suba must be osteoporosis
SENDC	M	M839	M831	Suba must be osteomalacia
SENDC	M	N760	N952	Suba must be vaginitis (acute)
SENDC	M	R02	I702	Suba must be gangrene, gangrenous (dry) (moist) (skin) (ulcer)
SENDC	M	R53	R54	Suba must be (1) asthenia, asthenic (2) debility (chronic) (general) (3) exhaustion (4) fatique (5) weakness (6) prostration
SENDC	M	R64	R54	Suba must be cachexia
SENDC	M	R688	R54	Suba must be infirmity, infirmities

--- R568 ---

IDDC	M	R290	R290	Addr must be convulsions and/or seizures

--- R579 ---

IDDC	M	J984	J80	Suba must be pulmonary insufficiency; addr must be shock

--- R58 -R5800 ---

IDDC	M	D649	D500	Suba must be anemia; addr must be bleeding, blood loss, or hemorrhage of unspecified site
IDDC	M	D649	D62	Addr must be anemia; suba must be acute blood loss or acute hemorrhage
IDDC	M	R05	R042	Suba must be cough; addr must be bleeding, blood loss or hemorrhage of unspecified site.

--- R609 ---

IDDC	M	N059	N049	Addr must be edema; suba must be nephritis

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- R609 ---
CONTINUED

IDDC	M	R64	E43	Suba must be inanition; addr must be edema

--- R628 ---

DSC	M	E46	E45	Addr must be physical retardation or arrested development

--- R688 ---

IDDC	M	R509	R500	Suba must be fever; addr must be chills and/or rigors

--- R75 ---

IDDC	M	D501 -D508	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D528	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D530 -D539	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D598	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D618	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D643	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D648	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D688	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D695 -D70	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D728	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D738	B201	Suba must be caused by a bacterial organism
IDDC	M	D738	B203	Suba must be caused by a viral organism
IDDC	M	D738	B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	D738	B232	Suba must be a non-infectious condition

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- R75 ---
CONTINUED

IDDC	M	D748	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D751	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D758	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D808 -D819	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D830 -D848	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D891	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	D898	B232	Suba must not be stated as congenital, familial, genetic, idiopathic, primary or due to an external cause
IDDC	M	E033	B201	Suba must be caused by a bacterial organism
IDDC	M	E033	B203	Suba must be caused by a viral organism
IDDC	M	E033	B208	Causative organism of suba not reported
IDDC	M	E060	B201	Suba must be caused by a bacterial organism
IDDC	M	E060	B203	Suba must be caused by a viral organism
IDDC	M	E060	B208	Causative organism of suba not reported
IDDC	M	E061	B201	Suba must be subacute thyroiditis NOS caused by a bacterial organism
IDDC	M	E061	B203	Suba must be subacute thyroiditis caused by a viral agent
IDDC	M	E061	B208	Suba must be thyroiditis with causative organism not reported
IDDC	M	E062 -E063	B201	Suba must be caused by a bacterial organism
IDDC	M	E062 -E063	B203	Suba must be caused by a viral organism
IDDC	M	E062 -E063	B208	Causative organism of suba not reported
IDDC	M	E065	B201	Suba must be chronic thyroiditis caused by a bacterial organism
IDDC	M	E065	B203	Suba must be chronic thyroiditis caused by a viral agent
IDDC	M	E065	B208	Suba must be chronic thyroiditis with causative organism not reported
IDDC	M	E069	B201	Suba must be thyroiditis NOS caused by a bacterial organism
IDDC	M	E069	B203	Suba must be thyroiditis NOS caused by a viral organism
IDDC	M	E069	B208	Suba must be thyroiditis with causative organism not reported
IDDC	M	E15	B238	Suba must not be drug-induced

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- R75 ---
CONTINUED

IDDC	M	E161	-E162	B238	Suba must not be drug-induced
LMC	M	E220	-E221	B238	Suba must be a non-infectious condition
LMC	M	E230	-E232	B238	Suba must be a non-infectious condition
IDDC	M	G060	-G09	B201	Suba must be caused by a bacterial organism
IDDC	M	G060	-G09	B203	Suba must be caused by a viral organism
IDDC	M	G060	-G09	B208	Causative organism of suba not reported
IDDC	M	G373	-G374	B201	Suba must be caused by a bacterial organism
IDDC	M	G373	-G374	B203	Suba must be caused by a viral organism
IDDC	M	G373	-G374	B208	Causative organism of suba not reported
IDDC	M	G569		B201	Suba must be caused by a bacterial organism
IDDC	M	G569		B203	Suba must be caused by a viral organism
IDDC	M	G569		B208	Causative organism of suba not reported
IDDC	M	G569		B220	Suba must be a non-infectious condition
IDDC	M	G579		B201	Suba must be caused by a bacterial organism
IDDC	M	G579		B203	Suba must be caused by a viral organism
IDDC	M	G579		B208	Causative organism of suba not reported
IDDC	M	G579		B220	Suba must be a non-infectious condition
IDDC	M	G589		B201	Suba must be caused by a bacterial organism
IDDC	M	G589		B203	Suba must be caused by a viral organism
IDDC	M	G589		B208	Suba must be mononeuritis with causative organism not reported
IDDC	M	G589		B220	Suba must be a non-infectious condition
IDDC	M	G610	-G619	B201	Suba must be caused by a bacterial organism
IDDC	M	G610	-G619	B203	Suba must be caused by a viral organism
IDDC	M	G610	-G619	B208	Causative organism of suba not reported
IDDC	M	G628	-G629	B220	Suba must be a non-infectious condition
IDDC	M	G629		B201	Suba must be polyradiculitis caused by a bacterial organism
IDDC	M	G629		B203	Suba must be polyradiculitis caused by a viral organism
IDDC	M	G629		B208	Suba must be polyradiculitis with no causative organism reported
IDDC	M	G938		B220	Suba must not be caused by an external agent
IDDC	M	G958		B220	Suba must not be caused by an external agent
IDDC	M	H000	-H599	B238	Suba must not be stated as congenital, familial, hereditary, primary, genetic and not due to external cause
IDDC	M	H000	-H959	B201	Suba must be caused by a bacterial organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- R75 ---
CONTINUED

IDDC	M	H000	-H959	B203	Addr must be caused by a viral organism and not stated congenital, familial, hereditary, primary, genetic and not due to external cause
IDDC	M	H000	-H959	B208	Causative organism of suba is not reported and suba is not stated congenital, familial, hereditary, primary, genetic and not due to external cause
IDDC	M	H600	-H959	B238	Suba must be a non-infectious condition not stated as congenital, familial, hereditary, primary, genetic and not due to external cause
IDDC	M	I278	-I279	B238	Suba cannot be qualified as arteriosclerotic or hypertensive
IDDC	M	I301	-I309	B201	Suba must be caused by a bacterial organism
IDDC	M	I301	-I309	B203	Suba must be caused by a viral organism
IDDC	M	I301	-I311	B208	Causative organism of suba not reported
IDDC	M	I310	-I311	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	I310	-I311	B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	I312	-I319	B238	Suba must be a non-infectious condition
IDDC	M	I319		B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	I319		B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	I319	-I339	B208	Causative organism of suba not reported
IDDC	M	I330	-I339	B201	Suba must be caused by a bacterial organism
IDDC	M	I330	-I339	B203	Suba must be caused by a viral organism
IDDC	M	I340	-I38	B201	Suba must be endocarditis and caused by a bacterial organism
IDDC	M	I340	-I38	B203	Suba must be endocarditis and caused by a viral organism
IDDC	M	I340	-I38	B208	Suba must not be endocarditis and causative organism not reported
IDDC	M	I340	-I38	B238	Suba cannot be endocarditis
IDDC	M	I400	-I409	B201	Suba must be caused by a bacterial organism
IDDC	M	I400	-I409	B203	Suba must be caused by a viral organism
IDDC	M	I400	-I409	B208	Causative organism of suba not reported
IDDC	M	I514		B208	Suba must be myocarditis
IDDC	M	I518		B201	Suba must be carditis, pancarditis due to a bacterial organism
IDDC	M	I518		B208	Suba must be carditis, pancarditis with causative organism not reported
IDDC	M	I518		B238	Suba must be a non-infectious condition
IDDC	M	I600	-I64	B238	Suba cannot be qualified as arteriosclerotic or hypertensive

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- R75 ---
CONTINUED

IDDC	M	I676	-I698	B238	Suba cannot be qualified as arteriosclerotic or hypertensive
IDDC	M	I677		B201	Suba must be caused by a bacterial organism
IDDC	M	I677		B203	Suba must be caused by a viral organism
IDDC	M	I677		B208	Causative organism of suba not reported
IDDC	M	I776		B201	Suba must be caused by a bacterial organism
IDDC	M	I776		B203	Suba must be caused by a viral organism
IDDC	M	I776		B208	Causative organism of suba not reported
IDDC	M	I800	-I809	B201	Suba must be caused by a bacterial organism
IDDC	M	I800	-I809	B203	Suba must be caused by a viral organism
IDDC	M	I800	-I809	B208	Causative organism of suba not reported
IDDC	M	I821		B201	Suba must be caused by a bacterial organism
IDDC	M	I821		B203	Suba must be caused by a viral organism
IDDC	M	I821		B208	Causative organism of suba not reported
IDDC	M	I880	-I889	B201	Suba must be caused by a bacterial organism
IDDC	M	I880	-I889	B203	Suba must be caused by a viral organism
IDDC	M	I880	-I889	B208	Causative organism of suba not reported
IDDC	M	I891		B201	Suba must be caused by a bacterial organism
IDDC	M	I891		B203	Suba must be caused by a viral organism
IDDC	M	I891		B208	Causative organism of suba not reported
IDDC	M	J00	-J019	B201	Suba must be caused by a bacterial organism
IDDC	M	J00	-J019	B203	Suba must be caused by a viral organism
IDDC	M	J00	-J019	B208	Causative organism of suba not reported
IDDC	M	J028	-J029	B201	Suba must be caused by a bacterial organism
IDDC	M	J028	-J029	B203	Suba must be caused by a viral organism
IDDC	M	J028	-J029	B208	Causative organism of suba not reported
IDDC	M	J038	-J069	B201	Suba must be caused by a bacterial organism
IDDC	M	J038	-J069	B203	Suba must be caused by a viral organism
IDDC	M	J038	-J069	B208	Causative organism of suba not reported
IDDC	M	J208	-J209	B201	Suba must be caused by a bacterial organism
IDDC	M	J208	-J209	B203	Suba must be caused by a viral organism
IDDC	M	J208	-J209	B208	Causative organism of suba not reported
IDDC	M	J218	-J219	B201	Suba must be caused by a bacterial organism
IDDC	M	J218	-J219	B203	Suba must be caused by a viral organism
IDDC	M	J218	-J219	B208	Causative organism of suba not reported
IDDC	M	J310	-J329	B201	Suba must be caused by a bacterial organism
IDDC	M	J310	-J329	B203	Suba must be caused by a viral organism
IDDC	M	J310	-J329	B208	Causative organism of suba not reported
IDDC	M	J340		B201	Suba must be caused by a bacterial organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- R75 ---
CONTINUED

IDDC	M	J340		B203	Suba must be caused by a viral organism
IDDC	M	J340		B208	Causative organism of suba not reported
IDDC	M	J350		B201	Suba must be caused by a bacterial organism
IDDC	M	J350		B203	Suba must be caused by a viral organism
IDDC	M	J350		B208	Causative organism of suba not reported
IDDC	M	J36	-J371	B201	Suba must be caused by a bacterial organism
IDDC	M	J36	-J371	B203	Suba must be caused by a viral organism
IDDC	M	J36	-J371	B208	Causative organism of suba not reported
IDDC	M	J380	-J387	B238	Suba must be a non-infectious condition
IDDC	M	J382	-J383	B201	Suba must be caused by a bacterial organism
IDDC	M	J382	-J383	B203	Suba must be caused by a viral organism
IDDC	M	J382	-J383	B208	Causative organism of suba not reported
IDDC	M	J387	-J391	B201	Suba must be caused by a bacterial organism
IDDC	M	J387	-J391	B203	Suba must be caused by a viral organism
IDDC	M	J387	-J391	B208	Causative organism of suba not reported
IDDC	M	J40	-J42	B201	Suba must be caused by a bacterial organism
IDDC	M	J40	-J42	B203	Suba must be caused by a viral organism
IDDC	M	J40	-J42	B208	Causative organism of suba not reported
IDDC	M	J840	-J848	B201	Suba must be caused by a bacterial organism
IDDC	M	J840	-J848	B203	Suba must be caused by a viral organism
IDDC	M	J840	-J848	B208	Causative organism of suba is not reported and suba must be an infectious condition
IDDC	M	J840	-J848	B238	Suba must be a non-infectious condition or stated idiopathic
IDDC	M	J849		B208	Suba must be interstitial pneumonia
IDDC	M	J849		B238	Suba must not be interstitial pneumonia
IDDC	M	J851	-J869	B201	Suba must be caused by a bacterial organism
IDDC	M	J851	-J869	B203	Suba must be caused by a viral organism
IDDC	M	J851	-J869	B208	Causative organism of suba not reported
IDDC	M	J960	-J989	B238	Suba must be a non-infectious condition
IDDC	M	J984		B201	Suba must be infection lung and caused by a bacterial organism
IDDC	M	J984		B208	Suba must be infection lung with causative organism not reported
IDDC	M	J985		B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	J985		B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	J985		B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	J988		B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	J988		B203	Suba must be an infectious condition caused by a viral organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

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CONTINUED

IDDC	M	J988		B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	K040		B201	Suba must be caused by a bacterial organism
IDDC	M	K040		B203	Suba must be caused by a viral organism
IDDC	M	K040		B208	Causative organism of suba not reported
IDDC	M	K044	-K047	B201	Suba must be caused by a bacterial organism
IDDC	M	K044	-K047	B203	Suba must be caused by a viral organism
IDDC	M	K044	-K047	B208	Causative organism of suba not reported
IDDC	M	K050	-K053	B201	Suba must be caused by a bacterial organism
IDDC	M	K050	-K053	B203	Suba must be caused by a viral organism
IDDC	M	K050	-K053	B208	Causative organism of suba not reported
IDDC	M	K112	-K113	B201	Suba must be caused by a bacterial organism
IDDC	M	K112	-K113	B203	Suba must be caused by a viral organism
IDDC	M	K112	-K113	B208	Causative organism of suba not reported
IDDC	M	K120	-K137	B238	Suba must be a non-infectious condition
IDDC	M	K121	-K122	B201	Suba must be caused by a bacterial organism
IDDC	M	K121	-K122	B203	Suba must be caused by a viral organism
IDDC	M	K121	-K122	B208	Causative organism of suba not reported
IDDC	M	K140		B201	Suba must be caused by a bacterial organism
IDDC	M	K140		B203	Suba must be caused by a viral organism
IDDC	M	K140		B208	Causative organism of suba not reported
IDDC	M	K141	-K149	B238	Suba must be a non-infectious condition
IDDC	M	K20	-K210	B201	Suba must be caused by a bacterial organism
IDDC	M	K20	-K210	B203	Suba must be caused by a viral organism
IDDC	M	K20	-K210	B208	Causative organism of suba not reported
IDDC	M	K221		B238	Suba must be a non-infectious condition
IDDC	M	K290	-K291	B201	Suba must be caused by a bacterial organism
IDDC	M	K290	-K291	B203	Suba must be caused by a viral organism
IDDC	M	K290	-K291	B208	Causative organism of suba not reported
IDDC	M	K293	-K299	B201	Suba must be caused by a bacterial organism
IDDC	M	K293	-K299	B203	Suba must be caused by a viral organism
IDDC	M	K293	-K299	B208	Causative organism of suba not reported
IDDC	M	K550	-K559	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	K550	-K559	B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	K550	-K559	B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	K550	-K559	B238	Suba must be a non-infectious condition
IDDC	M	K580		B201	Suba must be caused by a bacterial organism
IDDC	M	K580		B203	Suba must be caused by a viral organism
IDDC	M	K580		B208	Causative organism of suba not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

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CONTINUED

IDDC	M	K610	-K614	B201	Suba must be caused by a bacterial organism
IDDC	M	K610	-K614	B203	Suba must be caused by a viral organism
IDDC	M	K610	-K614	B208	Causative organism of suba not reported
IDDC	M	K628		B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	K628		B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	K628		B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	K628		B238	Suba must be a non-infectious condition
IDDC	M	K630		B201	Suba must be caused by a bacterial organism
IDDC	M	K630		B203	Suba must be caused by a viral organism
IDDC	M	K630		B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	K632		B201	Suba must be caused by a bacterial organism
IDDC	M	K632		B203	Suba must be caused by a viral organism
IDDC	M	K632		B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	K638		B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	K638		B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	K638		B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	K638		B238	Suba must be a non-infectious condition
IDDC	M	K650	-K659	B201	Suba must be caused by a bacterial organism
IDDC	M	K650	-K659	B203	Suba must be caused by a viral organism
IDDC	M	K650	-K659	B208	Causative organism of suba not reported
IDDC	M	K720	-K729	B201	Suba must be acute hepatitis caused by a bacterial organism
IDDC	M	K720	-K7290	B238	Suba must be a non-infectious condition
IDDC	M	K750	-K759	B201	Suba must be caused by a bacterial organism
IDDC	M	K750	-K759	B203	Suba must be caused by a viral organism
IDDC	M	K750	-K759	B208	Causative organism of suba not reported
IDDC	M	K810	-K819	B201	Suba must be caused by a bacterial organism
IDDC	M	K810	-K819	B203	Suba must be caused by a viral organism
IDDC	M	K810	-K819	B208	Causative organism of suba not reported
IDDC	M	K830		B201	Suba must be caused by a bacterial organism
IDDC	M	K830		B203	Suba must be caused by a viral organism
IDDC	M	K830		B208	Causative organism of suba not reported
IDDC	M	K85		B201	Suba must be caused by a bacterial organism
IDDC	M	K85		B203	Suba must be caused by a viral organism
IDDC	M	K85		B208	Causative organism of suba not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

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CONTINUED

IDDC	M	K861		B201	Suba must be caused by a bacterial organism
IDDC	M	K861		B203	Suba must be caused by a viral organism
IDDC	M	K861		B208	Causative organism of suba not reported
IDDC	M	L00	-L089	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	L00	-L089	B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	L00	-L089	B208	Causative organism of suba not reported
IDDC	M	L290	-L299	B201	Suba must be caused by a bacterial organism
IDDC	M	L290	-L299	B203	Suba must be caused by a viral organism
IDDC	M	L290	-L299	B208	Causative organism of suba not reported
IDDC	M	L303		B201	Suba must be caused by a bacterial organism
IDDC	M	L303		B203	Suba must be caused by a viral organism
IDDC	M	L303		B208	Causative organism of suba not reported
IDDC	M	L950	-L959	B201	Suba must be caused by a bacterial organism
IDDC	M	L950	-L959	B203	Suba must be caused by a viral organism
IDDC	M	L950	-L959	B208	Causative organism of suba not reported
IDDC	M	M000	-M1990	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	M000	-M1990	B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	M000	-M1990	B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	M300	-M319	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	M300	-M319	B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	M300	-M319	B208	Suba must be an infectious condition with causative organism not reported
LMC	M	M310	-M319	B238	Suba must be a non-infectious condition
IDDC	M	M330	-M339	B201	Suba must be caused by a bacterial organism
IDDC	M	M330	-M339	B203	Suba must be caused by a viral organism
IDDC	M	M330	-M339	B208	Causative organism of suba not reported
IDDC	M	M354		B201	Suba must be caused by a bacterial organism
IDDC	M	M354		B203	Suba must be caused by a viral organism
IDDC	M	M354		B208	Causative organism of suba not reported
IDDC	M	M356		B201	Suba must be caused by a bacterial organism
IDDC	M	M356		B203	Suba must be caused by a viral organism
IDDC	M	M356		B208	Causative organism of suba not reported
IDDC	M	M45	-M479	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	M45	-M479	B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	M45	-M479	B208	Suba must be an infectious condition with causative organism not reported

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

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CONTINUED

IDDC	M	M540	-M541	B201	Suba must be caused by a bacterial organism
IDDC	M	M540	-M541	B203	Suba must be caused by a viral organism
IDDC	M	M540	-M541	B208	Causative organism of suba not reported
IDDC	M	M541	-M549	B238	Suba must not be infectious condition
IDDC	M	M600	-M601	B201	Suba must be caused by a bacterial organism
IDDC	M	M600	-M601	B203	Suba must be caused by a viral organism
IDDC	M	M600	-M601	B208	Causative organism of suba not reported
IDDC	M	M608	-M609	B201	Suba must be caused by a bacterial organism
IDDC	M	M608	-M609	B203	Suba must be caused by a viral organism
IDDC	M	M608	-M609	B208	Causative organism of suba not reported
IDDC	M	M650	-M652	B201	Suba must be caused by a bacterial organism
IDDC	M	M650	-M652	B203	Suba must be caused by a viral organism
IDDC	M	M650	-M652	B208	Causative organism of suba not reported
IDDC	M	M654	-M659	B201	Suba must be caused by a bacterial organism
IDDC	M	M654	-M659	B203	Suba must be caused by a viral organism
IDDC	M	M654	-M659	B208	Causative organism of suba not reported
IDDC	M	M710	-M711	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	M710	-M711	B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	M710	-M711	B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	M715		B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	M715		B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	M715		B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	M719	-M799	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	M719	-M799	B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	M719	-M799	B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	M720	-M799	B238	Suba must be a non-infectious condition
IDDC	M	M860	-M869	B201	Suba must be caused by a bacterial organism
IDDC	M	M860	-M869	B203	Suba must be caused by a viral organism
IDDC	M	M860	-M869	B208	Causative organism of suba not reported
IDDC	M	M939		B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	M939		B203	Suba must be an infectious condition caused by a viral organism
IDDC	M	M939		B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	M939		B238	Suba must not be infectious condition
IDDC	M	M949		B238	Suba must not be infectious condition

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- R75 ---
CONTINUED

IDDC	M	N000	-N019	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	N000	-N019	B208	Causative organism of suba not reported
IDDC	M	N030	-N039	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	N030	-N039	B208	Causative organism of suba not reported
IDDC	M	N050	-N059	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	N050	-N059	B208	Causative organism of suba not reported
IDDC	M	N10	-N12	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	N10	-N12	B208	Causative organism of suba not reported
IDDC	M	N136		B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	N136		B208	Causative organism of suba not reported
IDDC	M	N151		B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	N151		B208	Causative organism of suba not reported
IDDC	M	N158	-N159	B238	Suba must be a non-infectious condition
IDDC	M	N159		B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	N159		B208	Causative organism of suba not reported
IDDC	M	N188		B238	Suba must be a non-infectious condition
IDDC	M	N288		B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	N288		B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	N288		B238	Suba must be a non-infectious condition
IDDC	M	N300	-N303	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	N300	-N303	B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	N308	-N309	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	N308	-N309	B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	N340	-N342	B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	N340	-N342	B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	N390		B201	Suba must be an infectious condition caused by a bacterial organism
IDDC	M	N390		B208	Suba must be an infectious condition with causative organism not reported
IDDC	M	N410	-N419	B201	Suba must be caused by a bacterial organism
IDDC	M	N450	-N459	B201	Suba must be caused by a bacterial organism
IDDC	M	N481	-N482	B201	Suba must be caused by a bacterial organism
IDDC	M	N490	-N499	B201	Suba must be caused by a bacterial organism

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- R75 ---
CONTINUED

IDDC	M	N61		B208	Causative organism of suba not reported
IDDC	M	N700	-N768	B208	Causative organism of suba not reported
IDDC	M	N820	-N829	B208	Causative organism of suba not reported
IDDC	M	N820	-N829	B238	Suba must be a non-infectious condition
IDDC	M	R091		B201	Suba must be caused by a bacterial organism
IDDC	M	R091		B203	Suba must be caused by a viral organism
IDDC	M	R091		B208	Causative organism of suba not reported
IDDC	M	R091		B238	Suba must be a non-infectious condition

--- R798 ---

DSC	M	E100		E107	Addr must be acetonemia
DSC	M	E102	-E106	E107	Addr must be acetonemia
DSC	M	E109		E101	Addr must be acetonemia
DSC	M	E110		E117	Addr must be acetonemia
DSC	M	E112	-E116	E117	Addr must be acetonemia
DSC	M	E119		E111	Addr must be acetonemia
DSC	M	E120		E127	Addr must be acetonemia
DSC	M	E122	-E126	E127	Addr must be acetonemia
DSC	M	E129		E121	Addr must be acetonemia
DSC	M	E130		E137	Addr must be acetonemia
DSC	M	E132	-E136	E137	Addr must be acetonemia
DSC	M	E139		E131	Addr must be acetonemia
DSC	M	E140		E147	Addr must be acetonemia
DSC	M	E142	-E146	E147	Addr must be acetonemia
DSC	M	E149		E141	Addr must be acetonemia

--- R823 ---

IDDC	M	D599		D596	Suba must be acquired hemolytic anemia not qualified as idiopathic
IDDC	M	N049		N170	Suba must be nephrosis

--- X47 ---

LMP	M	F102			Addr must be alcohol vapor

--- X49 ---

LMP	M	F172			Addr must be tobacco

--- Y16 -Y18 ---

LMP	M	F162			Addr must be a dependence substance
LMP	M	F182			Addr must be a dependence substance
LMP	M	F192			Addr must be a dependence substance

--- Y19 ---

LMP	M	F162			Addr must be a dependence substance
LMP	M	F172			Addr must be a dependence substance

REASONS FOR AMBIVALENT RELATIONSHIPS IN MODIFICATION TABLE

--- Y19 ---
CONTINUED

LMP	M	F182	Addr must be a dependence substance
LMP	M	F192	Addr must be a dependence substance

Table G

CODE CONVERSIONS

Created codes and their complimentary valid ICD-10 codes

Condition Code Selected as Underlying Cause	Converts To
A1690	A169
E0390	E039
F0300	F03
G1220	G122
G2000	G20
G3090	G309
G3500	G35
I5000	I500
I5140	I514
I5150	I515
I6000	I600
I6060	I606
I6070	I607
I6080	I608
I6090	I609
J1010	J101
J1110	J111
J9840	J984
K3190	K319
K5500	K550
K6310	K631
K7200	K720
K7210	K721
K7290	K729
M1990	M199
Q2780	Q278
Q2820	Q282
Q2830	Q283
R5800	R58
R97	R99

Table H
ICD-10 TRIVIAL CONDITIONS

(For application of Rule B in assigning underlying causes of death)

CODE	CATEGORY OR SUBCATEGORY
A31.1	Cutaneous mycobacterial infection
A42.8	Other forms of cutaneous actinomycosis
A60.0	Herpesviral infection of genitalia and urogenital tract
A71.0 - A71.9	Trachoma
A74.0	Chlamydial conjunctivitis
B00.2	Herpesviral gingivostomatitis and pharyngotonsillitis
B00.5	Herpesviral ocular disease
B00.8	Other forms of herpesviral infection
B07	Viral warts
B08.1	Molluscum contagiosum
B08.8	Other specified viral infections characterized by skin and mucous membrane lesion
B30.0 - B30.9	Viral conjunctivitis
B35.0 - B35.9	Dermatophytosis
B36.0 - B36.9	Other superficial mycoses

Table H
ICD-10 TRIVIAL CONDITIONS

B85.0 - B85.4	Pediculosis and phthiriasis
F45.3 - F45.9	Somatoform disorders
F50.1,F50.3 - F50.9	Eating disorders
F51.0 - F51.9	Nonorganic sleep disorders
F52.0 - F52.9	Sexual dysfunction, not caused by organic disorder or disease
F60.0 - F60.9	Specific personality disorders
F61	Mixed and other personality disorders
F62.0 - F62.9	Enduring personality changes, not attributable to brain damage and disease
F63.0 - F63.9	Habit and impulse disorders
F64.0 - F64.9	Gender identity disorders
F65.0 - F65.9	Disorders of sexual preference
F66.0 - F66.9	Psychological and behavior disorders associated with sexual development and orientation
F68.0 - F68.8	Other disorders of adult personality and behavior
F69	Unspecified disorder of adult personality and behavior
F95.0 - F95.9	Tic disorders

Table H
ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
F98.0 - F98.9	Other behavioral and emotional disorders with onset usually occurring in childhood and adolescence
G43 - G43.2 G43.8 - G43.9	Migraine, except complicated migraine (G43.3)
G44.0 - G44.2	Other headache syndromes
G45.0 - G45.9	Transient cerebral ischaemic attacks and related syndromes.
G50.0 - G50.9	Disorders of trigeminal nerve
G51.0 - G51.9	Facial nerve disorders
G54.0 - G54.9	Nerve root and plexus disorders
G56.0 - G56.9	Mononeuropathies of upper limb
G57.0 - G57.9	Mononeuropathies of lower limb
G58.7	Mononeuritis multiplex
H00.0 - H00.1	Hordeolum and chalazion
H01.0 - H01.9	Other inflammation of eyelid
H02.0 - H02.9	Other disorders of eyelid
H04.0 - H04.9	Disorders of lacrimal system
H10.0 - H10.9	Conjunctivitis

Table H
ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
H11.0 - H11.9	Other disorders of conjunctiva
H15.0 - H15.9	Disorders of sclera
H16.0 - H16.9	Keratitis
H17.0 - H17.9	Corneal scars and opacities
H18.0 - H18.9	Other disorders of cornea
H20.0 - H20.9	Iridocyclitis
H21.0 - H21.9	Other disorders of iris and ciliary body
H25.0 - H25.9	Senile cataract
H26.0 - H26.9	Other cataract
H27.0 - H27.9	Other disorders of lens
H30.0 - H30.9	Chorioretinal inflammation
H31.0 - H31.9	Other disorders of choroid
H33.0 - H33.5	Retinal detachments and breaks
H34.0 - H34.9	Retinal vascular occlusions
H35.0 - H35.9	Other retinal disorders
H40.0 - H40.9	Glaucoma
H43.0 - H43.9	Disorders of vitreous body

Table H
ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
H46	Optic neuritis
H47.0 - H47.7	Other disorders of optic (2nd) nerve and visual pathways
H49.0 - H49.9	Paralytic strabismus
H50.0 - H50.9	Other strabismus
H51.0 - H51.9	Other disorders of binocular movement
H52.0 - H52.7	Disorders of refraction and accommodation
H53.0 - H53.9	Visual disturbances
H54.0 - H54.7	Blindness and low vision
H55	Nystagmus and other irregular eye movements
H57.0 - H57.9	Other disorders of eye and adnexa
H59.0 - H59.9	Postprocedural disorders of eye and adnexa, not elsewhere classified
H60.0 - H60.9	Otitis externa
H61.0 - H61.9	Other disorders of external ear
H80.0 - H80.9	Otosclerosis
H83.3 - H83.9	Other diseases of inner ear

Table H
ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
H90.0 - H90.8	Conductive and sensorineural hearing loss
H91.0 - H91.9	Other hearing loss
H92.0 - H92.2	Otalgia and effusion of ear
H93.0 - H93.9	Other disorders of ear, not elsewhere classified
J00	Acute nasopharyngitis (common cold)
J06.0 - J06.9	Acute upper respiratory infections of multiple and unspecified sites
J30.0 - J30.4	Vasomotor and allergic rhinitis
J33.0 - J33.9	Nasal polyp
J34.2	Deviated nasal septum
J35.0 - J35.9	Chronic disease of tonsils and adenoids
K00.0 - K00.9	Disorders of tooth development and eruption
K01.0 - K01.1	Embedded and impacted teeth
K02.0 - K02.9	Dental caries
K03.0 - K03.9	Other diseases of hard tissues of teeth
K04.0 - K04.9	Diseases of pulp and periapical tissues

Table H
ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
K05.0 - K05.6	Gingivitis and periodontal diseases
K06.0 - K06.9	Other disorders of gingiva and edentulous alveolar ridge
K07.0 - K07.9	Dentofacial anomalies (including malocclusion)
K08.0 - K08.9	Other disorders of teeth and supporting structures
K09.0 - K09.9	Cyst of oral region, not elsewhere classified
K10.0 - K10.9	Other diseases of jaws
K11.0 - K11.9	Diseases of the salivary glands
K14.0 - K14.9	Diseases of tongue
L01.0 - L01.1	Impetigo
L03.0	Cellulitis of finger and toe.
L04.0 - L04.9	Acute lymphadenitis
L05.0 - L05.9	Pilonidal cyst
L08.0 - L08.8	Other infections of skin and subcutaneous tissue
L20.0 - L20.9	Atophic dermatitis
L21.0 - L21.9	Seborrhoeic dermatitis

Table H
ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
L22	Diaper (napkin) dermatitis
L23.0 - L23.9	Allergic contact dermatitis
L24.0 - L24.9	Irritant contact dermatitis
L25.0 - L25.9	Unspecified contact dermatitis
L28.0 - L28.2	Lichen simplex chronicus and prurigo
L29.0 - L29.9	Pruritus
L30.0 - L30.9	Other dermatitis
L41.0 - L41.9	Parapsoriasis
L42	Pityriasis rosea
L43.0 - L43.9	Lichen planus
L44.0 - L44.9	Other papulosquamous disorders
L55.0 - L55.1 L55.8 - L55.9	Sunburn, except sunburn of third degree (L55.2)
L56.0 - L56.9	Other acute skin changes due to ultraviolet radiation
L57.0 - L57.9	Skin changes due to chronic exposure to nonionizing radiation
L58.0 - L58.9	Radiodermatitis

Table H
ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
L59.0 - L59.9	Other disorders of skin and subcutaneous tissue related to radiation
L60.0 - L60.9	Nail disorders
L63.0 - L63.9	Alopecia areata
L64.0 - L64.9	Androgenic alopecia
L65.0 - L65.9	Other nonscarring hair loss
L66.0 - L66.9	Cicatricial alopecia (scarring hair loss)
L67.0 - L67.9	Hair colour and hair shaft abnormalities
L68.0 - L68.9	Hypertrichosis
L70.0 - L70.9	Acne
L72.0 - L72.9	Follicular cysts of skin and subcutaneous tissue
L73.0 - L73.9	Other follicular disorders
L74.0 - L74.9	Eccrine sweat disorders
L75.0 - L75.9	Aprocrine sweat disorders
L80	Vitiligo
L81.0 - L81.9	Other disorders of pigmentation
L83	Acanthosis nigricans
L84	Corns and callosities

Table H
ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
L85.0 - L85.9	Other epidermal thickening
L87.0 - L87.9	Transepidermal elimination disorders
L90.0 - L90.9	Atrophic disorders of skin
L91.0 - L91.9	Hypertrophic disorders of skin
L92.0 - L92.9	Granulomatous disorders of skin and subcutaneous tissue
L94.0 - L94.9	Other localized connective tissue disorders
L98.0 - L98.3 L98.5 - L98.9	Other disorders of skin and subcutaneous tissue, not elsewhere classified
M20.0 - M20.6	Acquired deformities of fingers and toes
M21.0 - M21.9	Other acquired deformities of limbs
M22.0 - M22.9	Disorders of patella
M23.0 - M23.9	Internal derangement of knee
M24.0 - M24.9	Other specific joint derangements
M25.0 - M25.9	Other joint disorders, not elsewhere classified
M35.3	Polymyalgia rheumatica
M40.0 - M40.5	Kyphosis and lordosis

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ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
M43.6	Torticollis, unspecified
M43.8 - M43.9	Other and deforming dorsopathies
M48.0	Spinal stenosis
M53.0 - M53.9	Other dorsopathies, not elsewhere classified
M54.0 - M54.9	Dorsalgia
M60.0 - M60.9	Myositis
M65.0 - M65.9	Synovitis and tenosynovitis
M66.0 - M66.5	Spontaneous rupture of synovium and tendon
M67.0 - M67.9	Other disorders of synovium and tendon
M70.0 - M70.9	Soft tissue disorders related to use, overuse and pressure
M71.0 - M71.9	Other bursopathies
M75.0 - M75.9	Shoulder lesions
M76.0 - M76.9	Enthesopathies of lower limb, excluding foot
M77.0 - M77.9	Other enthesopathies
M79.0 - M79.9	Other soft tissue disorders, not elsewhere classified

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ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
M95.0 - M95.9	Other acquired deformities of musculoskeletal system and connective tissue
M99.0 - M99.9	Biomechanical lesions, not elsewhere classified
N39.3	Stress incontinence
N46	Male infertility
N47	Redundant prepuce, phimosis, and paraphimosis
N60.0 - N60.9	Benign mammary dysplasia
N84.0 - N84.9	Polyp of female genital tract
N85.0 - N85.9	Other noninflammatory disorders of uterus, except cervix
N86	Erosion and ectropion of cervix uteri
N87.0 - N87.9	Dysplasia of cervix uteri
N88.0 - N88.9	Other noninflammatory disorders of cervix uteri
N89.0 - N89.9	Other noninflammatory disorders of vagina
N90.0 - N90.9	Other noninflammatory disorders of vulva and perineum
N91.0 - N91.5	Absent, scanty, and rare menstruation

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ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
N92.0 - N92.6	Excessive, frequent, and irregular menstruation
N93.0 - N93.9	Other abnormal uterine and vaginal bleeding
N94.0 - N94.9	Pain and other conditions associated female genital organs and menstrual cycle
N96	Habitual aborter
N97.0 - N97.9	Female infertility
Q10.0 - Q10.7	Congenital malformations of eyelid, lacrimal apparatus, and orbit
Q11.0 - Q11.3	Anophthalmos, microphthalmos and macrophthalmos
Q12.0 - Q12.9	Congenital lens malformations
Q13.0 - Q13.9	Congenital malformations of anterior segment of eye
Q14.0 - Q14.9	Congenital malformations of posterior segment of eye
Q15.0 - Q15.9	Other congenital malformations of eye
Q16.0 - Q16.9	Congenital malformations of ear causing impairment of hearing
Q17.0 - Q17.9	Other congenital malformations of ear

Table H
ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
Q18.0 - Q18.9	Other congenital malformations of face and neck
Q38.1	Ankyloglossia
Q65.0 - Q65.9	Congenital deformities of hip
Q66.0 - Q66.9	Congenital deformities of feet
Q67.0 - Q67.8	Congenital musculoskeletal deformities of head, face, spine and chest
Q68.0 - Q68.8	Other congenital musculoskeletal deformities
Q69.0 - Q69.9	Polydactyly
Q70.0 - Q70.9	Syndactyly
Q71.0 - Q71.9	Reduction defects of upper limb
Q72.0 - Q72.9	Reduction defects of lower limb
Q73.0 - Q73.8	Reduction defects of unspecified limb
Q74.0 - Q74.9	Other congenital malformations of limb(s)
Q80.0 - Q80.3 Q80.8 - Q80.9	Congenital ichthyosis, except Harlequin fetus (Q80.4)
Q81.0	Epidermolysis bullosa

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ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
Q81.2 - Q81.9	Other forms of epidermolysis bullosa, except epidermolysis bullosa letalis (Q81.1)
Q82.0 - Q82.9	Other congenital malformations of skin
Q83.0 - Q83.9	Congenital malformations of breast
Q84.0 - Q84.9	Other congenital malformations of integument
S00.0 - S00.9	Superficial injury of head
S05.0, S05.1, S05.8	Superficial injuries (any type) of eye and orbit (any part)
S10.0 - S10.9	Superficial injury of neck
S20.0 - S20.8	Superficial injury of thorax
S30.0 - S30.9	Superficial injury of abdomen, lower back and pelvis
S40.0 - S40.9	Superficial injury of shoulder and upper arm
S50.0 - S50.9	Superficial injury of forearm
S60.0 - S60.9	Superficial injury of wrist and hand
S70.0 - S70.9	Superficial injury of hip and thigh
S80.0 - S80.9	Superficial injury of lower leg
S90.0 - S90.9	Superficial injury of ankle and foot

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ICD-10 Trivial Conditions

CODE	CATEGORY OR SUBCATEGORY
T09.0	Superficial injury of trunk, level unspecified
T11.0	Superficial injury of upper limb, level unspecified
T13.0	Superficial injury of lower limb, level unspecified
T14.0	Superficial injury of unspecified body region
T20.1	Burn of first degree of head and neck
T21.1	Burn of first degree of trunk
T22.1	Burn of first degree of shoulder and upper limb, except wrist and hand
T23.1	Burn of first degree of wrist and hand
T24.1	Burn of first degree of hip and lower limb except ankle and foot
T25.1	Burn of first degree of ankle and foot