



Performance from Experience

COMMON LANGUAGE® Switching System Codes

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1. Purpose

This Telcordia Practice (BR) describes the COMMON LANGUAGE standard codes that identify Central Office (CO) circuit switching systems and packet (PKT) switching systems. These codes are presented in both standard format and Standard Trunking and Transmission (STAT) format.

2. Scope

This BR is applicable to circuit administration, provisioning, design, engineering, and other personnel having responsibility for designing, planning and/or servicing Central Office switching equipment. This BR applies primarily to organizations with the following responsibilities:

- Distribution Services.
- Switching Operations.
- Network Distributions.

The codes in STAT format are particularly applicable to the Circuit Design System (C-1/CDS) and the Message Design System (C-1/MDS) subsystems. The use of STAT codes in these two processes is described in BR 756-554-012, "C-1/CDS System Description," and BR 756-554-013, "C-1/MDS System Description."

3. General

Questions concerning this Practice should be addressed to the author identified in the Copyright Page (Pg. 2) and directed to the Customer Support Center via e-mail at csc@commonlanguage.com or by fax to 732-336-2778.

4. Reason For Issue

This BR is reissued as a general update to include new switching system codes assigned since the last issue and to administer an overall general cleanup of Issue 3. Tables D & E in the previous issue listing General Types - Single Switching System codes have been replaced with Table 8-4 Generic Switch Types.

5. Circuit Switching System Codes—Central Office

The Circuit Switching System Codes—Central Office uniquely identify all Central Office Circuit Switching Systems used in an exchange carrier environment. These codes describe only Central Office Circuit Switching Systems. For other types of switching systems, refer to BR 751-100-440, "COMMON LANGUAGE® Switching

System Codes Description, Private Branch Exchange (PBX), Centrex and Special Services."

A Central Office Circuit Switching System is a circuit switching entity. It includes the system control installed in a telecommunications system providing service to the general public. It also has the necessary equipment and operating arrangements for terminating and interconnecting lines and trunks.

The Circuit Switching System Codes—Central Office are 2- and 3-character alphanumeric codes.

6. Packet Switching Codes

A packet switching system switches data received from a customer within a packet, bit-protocol format. A packet switching system must receive and deliver data to the customer in this format. Vendor systems that can communicate with their components by means of a proprietary protocol, but cannot receive packets from a customer, are not considered packet switches. A packet switching system designation is based on the packet-access capability of the customer rather than on internal protocols or techniques.

Packet switching systems that support virtual circuit connections must also support public dialing capability, as defined by the CCITT (International Telegraph and Telephone Consultative Committee) Recommendation X.121.

The Packet Switching Codes are 2- and 3-character alphanumeric codes.

7. Standard Trunking and Transmission (STAT) Codes

In addition to standard identification of Central Office switching systems and packet switching systems described in Sections 5 & 6, the Telcordia TIRKS® system process requires additional trunking and/or transmission intelligence inherent to a particular switching system. This need is met by the STAT codes. The use of the STAT codes in the CDS and MDS system processes is described in BR 756-554-013, "C-1/MDS System Description."

The Table System (TTS) contains the STAT Validation Table which, in addition to listing all available STAT switching system codes, contains the office range and impedance values associated with each code. The initial STAT code values in the STAT Validation Table are input by developers, but the table is open to each operating company to make changes to office range or impedance values only. This table is used to enable pass back of the default values of office range or impedance to the "LOCREFDD" table, when new switching machine CLLI™ codes are created. For a description of the STAT Validation Table, refer to BR 756-551-795, "TIRKS® Reference Data Encyclopedia."

The STAT codes contain 4 characters. The first 3 characters are the same as the 3-character standard switch code. When the standard switch code is two characters,

the third character of the STAT code is "-". The fourth character is determined by one of the following conditions:

- L = Local
- T = Toll
- * = Local and Toll, with the following exceptions:
 - DMH* is Local
 - DM2* is Toll
- - = Not defined specifically as local or toll

8. Tables

Table 8-1, "Central Office Switching System and Packet Switching Codes," contains the full name of the switches being encoded, along with a cross-reference to the COMMON LANGUAGE Switching System Codes, the STAT Codes, and the Packet Switching Codes. The table is sorted by Manufacturer/Product.

Table 8-2, "Central Office Switching System Codes", contains only the CO Switching Systems from Table 8-1 and the sort is by CO Code.

Table 8-3, "Packet Switching Codes ", contains only the Packet Switches from Table 8-1 and the sort is by PKT Code.

Table 8-4, "Generic Switch Types" contains only generic switch types and their associated Switching System Codes.

Table 8-1. Central Office Switching System and Packet Switching Codes
(Manufacturer Order)

| Manufacturer | Product/Model | CO | PKT | STAT |
|---------------------------|---|-----------|------------|-------------|
| A.E.I. TELECOM | CENTRALIZED AUTOMATIC TOLL TICKETING (CATT) | CAT | | |
| ABL ENGINEERING INC | SW1616E DIGITALLY CONTROLLED MATRIX SWITCHING SYSTEM | 16E | | 16E- |
| ADC TELECOMMUNICATIONS | CELLWORX(TM) SERVICE TRANSPORT NODE (STN) | | CWX | |
| ALBISWERK | A12 | A12 | | |
| ALBISWERK | A48 | A48 | | |
| ALBISWERK | A51 | A51 | | |
| ALBISWERK | A61 | A61 | | |
| ALCATEL | 12 (HOST) | 12H | | |
| ALCATEL | 12 (RSU) | 12R | | |
| ALCATEL DATA NETWORKS | 1100 TPX (R) | TPX | | |
| ALCATEL DATA NETWORKS | 1100 HSS (TM) | | HSS | |
| ASCEND COMMUNICATIONS INC | ASG ASCEND SS7 GATEWAY | | ASG | |
| ASCEND COMMUNICATIONS INC | GX550 SMART CORE SWITCH | GX0 | | GX0* |
| ASCEND COMMUNICATIONS INC | CBX 500 | | CB5 | |
| ASCEND COMMUNICATIONS INC | ASCEND MAX 4000 | AM4 | | AM4* |
| AT&T | A-I-NET SCN (SERVICE CIRCUIT NODE) | | NSC | NSC- |
| AT&T | GCNS-2000 BROADBAND SWITCH | | GC2 | GC2* |
| AT&T COMMUNICATIONS | BNS-2000 SMDS PACKET SWITCH | | BN2 | BN2* |
| AT&T NETWORK SYSTEMS | EXM-2000; COMPONENT OF 5ESS-2000 SWITCH, SM-2000 PLATFORM | EXM | | EXML |
| AT&T TECHNOLOGIES INC | 1 PACKET SWITCHING SYSTEM | | 1PS | |
| AT&T TECHNOLOGIES INC | SS7 - #2 STP | | 2ST | |
| AT&T TECHNOLOGIES INC | DATA SUBSCRIBER INTERFACE | | DSI | |
| AT&T TECHNOLOGIES INC | OPTICALLY REMOTED SWITCHING MODULE | ORM | | ORM* |
| AUTOMATIC ELECTRIC | CXP5A | CP5 | | CP5* |
| AUTOMATIC ELECTRIC | CXP5 | CX5 | | CX5* |
| AUTOMATIC ELECTRIC | EAX3 | D3X | | D3X* |
| AUTOMATIC ELECTRIC | EAX5 | D5X | | D5X* |
| AUTOMATIC ELECTRIC | EAX1 | EX1 | | EX1* |
| AUTOMATIC ELECTRIC | EAX2 | EX2 | | EX2* |
| AUTOMATIC ELECTRIC | FW1 | FW1 | | FW1* |
| AUTOMATIC ELECTRIC | GTD5 | GT5 | | GT5*/GT5T |

Table 8-1. Central Office Switching System and Packet Switching Codes
 (Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|--------------------------------------|---------------------------------------|-----------|------------|-------------|
| AUTOMATIC ELECTRIC | GTD5 - EAX REMOTE | GTR | | GTR* |
| AUTOMATIC ELECTRIC | REMOTE SWITCH UNIT 3072 LINE CAPACITY | GTS | | |
| AUTOMATIC ELECTRIC | 370A | S3A | | S3A* |
| AUTOMATIC ELECTRIC | 370B | S3B | | S3B* |
| AUTOMATIC ELECTRIC | 32A42 | S42 | | S42* |
| AUTOMATIC ELECTRIC | 32A44 | S44 | | S44* |
| AUTOMATIC ELECTRIC | 375B | S75 | | S75* |
| AUTOMATIC ELECTRIC | 375A | S7A | | S7A* |
| AUTOMATIC ELECTRIC | 385B | S85 | | S85* |
| AUTOMATIC ELECTRIC | 385A | S8A | | S8A* |
| AUTOMATIC ELECTRIC | 35E97 | S97 | | S97* |
| AUTOMATIC ELECTRIC | STEP BY STEP | SXA | | |
| AUTOMATIC ELECTRIC | XPT NO 1 | XPT | | XPT* |
| AUTOMATIC ELECTRIC | C1 - EAX | CEX | | CEX* |
| BAY NETWORKS | SYSTEM 5000 | | SY5 | SY5* |
| BBN COMMUNICATIONS | C/300 PACKET SWITCHING NODE | | BC3 | BC3* |
| BBN COMMUNICATIONS | T/300 PACKET SWITCHING NODE | | BT3 | BT3* |
| BBN COMMUNICATIONS | C/10 PACKET PAD | | BC1 | BC1* |
| BBN COMMUNICATIONS | C/3 PACKET SWITCH | | B03 | B03* |
| BELL TELEPHONE MANUFACTURING COMPANY | 7D NB-B | 7DB | | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7D | 7D | | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7D NB-C | 7DC | | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7D NB | 7DN | | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7D VB | 7DV | | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7E | 7E | | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7EN-2DR | 7E2 | | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7EN-4DR | 7E4 | | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7A | 7A | | |
| CASCADE COMMUNICATIONS CORP | B-STDX 9000 | | ST9 | ST9* |

Table 8-1. Central Office Switching System and Packet Switching Codes
(Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|--------------------------------|--|------|-----|------|
| CASCADE COMMUNICATIONS CORP | STDX 6000 | | ST6 | ST6* |
| CASCADE COMMUNICATIONS CORP | 500 ATM SWITCH | | CS5 | CS5* |
| CASCADE COMMUNICATIONS CORP. | B-STDX 8000 | | ST8 | |
| CISCO SYSTEMS INC. | AS5300 | | A53 | A53* |
| CISCO SYSTEMS INC. | AS5800 | | A58 | |
| CISCO SYSTEMS INC. | CATALYST 5500 | | C55 | C55* |
| CISCO SYSTEMS INC. | MGX 8850 | | MG8 | |
| CISCO SYSTEMS INC. | 4700-M ROUTER | | 47M | |
| CISCO SYSTEMS INC. | SC2200 SIGNALING CONTROLLER | | S22 | |
| CISCO SYSTEMS INC. | 12012 GIGA BIT SWITCH ROUTER | | G12 | |
| CISCO SYSTEMS INC. | 12008 GIGA BIT SWITCH ROUTER | | G08 | |
| CISCO SYSTEMS INC. | CATALYST 6509 | | 509 | |
| CISCO SYSTEMS INC. | CATALYST 6506 | | 506 | |
| CISCO SYSTEMS INC. | CATALYST 6009 | | 009 | |
| CISCO SYSTEMS INC. | CATALYST 6006 | | 006 | |
| CISCO SYSTEMS INC. | 12004 GIGABIT SWITCH ROUTER | | G04 | |
| CISCO SYSTEMS INC | AS5200 UNIVERSAL ACCESS SERVER | | AS5 | AS5* |
| CISCO SYSTEMS INC | VCO/4K OPEN PROGRAMABLE SWITCH | | VCO | |
| CISCO SYSTEMS INC | VSC2700 | | VSC | |
| CIT-ALCATEL INC | E10 - FIVE SWITCHING SYSTEM | ETF | | |
| CONVERGENT NETWORKS | INTEGRATED CONVERGENCE SWITCH | | ICV | |
| COYOTE TECHNOLOGIES | DSS-10000 (END OFFICE SW) | STN | | |
| COYOTE TECHNOLOGIES | DSS-10000 (TANDEM SW) | CXM | | |
| COYOTE TECHNOLOGIES | DSS-1000 | CT1 | | |
| DATABIT INC | ADVANCE NETWORK PROCESSOR ANP - 2520 | | A20 | A20* |
| DEVELCON ELECTRONICS INC | DEVEL SWITCH | | DEV | |
| DIGITAL EQUIPMENT COMPANY | DEC 6510 CPU (SCP) | D65 | | D65* |
| DIGITAL TELECOMMUNICATIONS INC | DXC-4K DIGITA SWITCHING PLATFORM | DXC4 | | |
| DIGITAL TELECOMMUNICATIONS INC | LXC-1K LXC 1000 SYSTEM FRAME WITH SEPERATE POWER FRAME | LXC1 | | |
| DIGITAL TELECOMMUNICATIONS INC | DXC-2K DIGITAL SWITCHING PLATFORM | DXC2 | | |

Table 8-1. Central Office Switching System and Packet Switching Codes
 (Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|--------------------------------|--|-----------|------------|-------------|
| DIGITAL TELECOMMUNICATIONS INC | DXC TANDEM CARRIER SWITCH | DXC | | |
| DIGITAL VIDEO LEARNING NETWORK | DRS DI-TECH DS3 ROUTING SWITCHER | DRS | | DRS* |
| DSC COMMUNICATIONS CORP | DSC DEX 600SC | DXS | | |
| DSC COMMUNICATIONS CORP | DEX - STP (CCS7) | | DEX | DEX* |
| DSC COMMUNICATIONS CORP | DEX-400 | DX4 | | |
| DSC COMMUNICATIONS CORP | DEX - 600E | DX6 | | DX6L/DX6T |
| ELECTRONIC TELECOMMUNICATIONS | DIGICEPT 2000 | DG2 | | DG2* |
| ENTERPRISE | EDS 4500 DIGITAL SWITCH | EN4 | | EN4* |
| ERICSSON | AGF | AGF | | |
| ERICSSON | AKE | AKE | | |
| ERICSSON | AR10 | AR1 | | |
| ERICSSON | ARM20 | AR2 | | |
| ERICSSON | ARF | ARF | | |
| ERICSSON | ARK | ARK | | |
| ERICSSON | AXE 10 REMOTE | AXR | | |
| ERICSSON | ATE | ATE | | |
| ERICSSON | ATE-NB | ATN | | |
| ERICSSON | ATE-VB | ATV | | |
| ERICSSON | NMT450 | N45 | | |
| ERICSSON | NMT900 | NM9 | | |
| ERICSSON | REMOTE SWITCHING MODULE | RSM | | RSM* |
| ERICSSON | SIGNALLING TRANSFER POINT SWITCH | | STP | |
| ERICSSON | AXE SIGNALING TRANSFER POINT GATEWAY | | TPG | |
| ERICSSON | AXE TRANSGATE | ATG | | |
| ERICSSON | ARM 202 | 202 | | |
| ERICSSON | AXE 10 | AXT | | AXTL/AXTT |
| EXCEL SWITCHING CORP | EXS 2000 | ES2 | | |
| EXCEL SWITCHING CORP | LNX 2000 | LNX | | LNX* |
| FUJITSU | FUJITSU FETEX 150 ATM SUBSCRIBER SWITCH | | ASW | ASW* |
| FUJITSU | FETEX 150 BROADBAND REMOTE LINE CONCENTRATOR | | BLC | BLC* |
| FUJITSU | FETEX 150 LOCAL | FTL | | FTLL |
| FUJITSU | FETEX 150 TOLL | FTT | | FTTT |

Table 8-1. Central Office Switching System and Packet Switching Codes
(Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|---------------------------------|---|-----------|------------|-------------|
| FUJITSU | FETEX 150 | FTY | | |
| FUJITSU | C410 | F41 | | F41* |
| FUJITSU | C460 | F46 | | F46* |
| FUJITSU | FETEX100 | FTX | | FTX* |
| GLENAYRE ELECTRONICS INC | GL3000ES | G3E | | |
| GRASS VALLEY GROUP | DCC-45 DIGITAL SIGNAL CROSS CONNECT SWITCH | G45 | | G45* |
| HARRIS | 20/20 | H22 | | |
| HARRIS | CRCS CELLULAR RADIO SYSTEM | CRS | | |
| HARRIS | RURAL ELECTRONIC EXCHANGE | REX | | |
| HEWLETT PACKARD | HEWLETT PACKARD HP 9000 K CLASS SERVER WITH HP OPEN CALL SS7 AND TCP/IP | H9K | | |
| HEWLETT PACKARD | HP OPEN CALL PLATFORM (H.323) | | OCP | |
| HIMALAYA | K SERIES - 2006 TANDEM | KS2 | | |
| HITACHI LTD | C23D | 23H | | 23H* |
| HITACHI LTD | C410 | H41 | | H41* |
| HITACHI LTD | C460 | H46 | | H46* |
| IEX CORPORATION | TELESTAR TANDEM SWITCH | TEL | | TEL* |
| INTERNATIONAL TEL & TEL CORP | 1210 | 210 | | |
| INTERNATIONAL TEL & TEL CORP | 7J | 7J | | 7J-* |
| INTERNATIONAL TEL & TEL CORP | 7X2 | 7X2 | | 7X2* |
| INTERNATIONAL TEL & TEL CORP | 7X3 | 7X3 | | 7X3* |
| INTERNATIONAL TEL & TEL CORP | 7XB | 7XB | | 7XB* |
| INTERNATIONAL TEL & TEL CORP | A1 | A1 | | A1-* |
| INTERNATIONAL TEL & TEL CORP | A1 - SPC | A1S | | A1S* |
| INTERNATIONAL TEL & TEL CORP | K1040 | K14 | | K14* |
| INTERNATIONAL TEL & TEL CORP | K 60 | K60 | | K60* |
| INTERNATIONAL TEL & TEL CORP | PENTACONDA | PEN | | |
| INTERNATIONAL TEL & TEL CORP | RELAYMATIC | RLY | | RLY* |

Table 8-1. Central Office Switching System and Packet Switching Codes
 (Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|------------------------------|---|-----------|------------|-------------|
| INTERNATIONAL TEL & TEL CORP | CSX | SCK | | SCK* |
| INTERNATIONAL TEL & TEL CORP | CRX | SCR | | SCR* |
| INTERNATIONAL TEL & TEL CORP | STEP BY STEP | SX1 | | |
| INTERNATIONAL TEL & TEL CORP | TCS5 | TC5 | | TC5* |
| INTERNATIONAL TEL & TEL CORP | METACONDA | MET | | MET* |
| INTERNATIONAL TEL & TEL CORP | PC32B | PC3 | | PC3* |
| ITEC INC | EMS-1 | EMS | | EMS* |
| LUCENT TECHNOLOGIES | SERVICE CONTROL POINT (SCP) | SNL | | SNL* |
| LUCENT TECHNOLOGIES | 5ESS-2000 SWITCH VCDX | VCD | | VCD* |
| LUCENT TECHNOLOGIES | 5ESS-2000 SWITCH | 5E2 | | |
| LUCENT TECHNOLOGIES | 5ESS-2000 CDX (COMPACT DIGITAL EXCHANGE) | CDX | | |
| LUCENT TECHNOLOGIES | 5ESS-2000 ANY MEDIA MSC (MOBILE SWITCHING CENTER) | 5EC | | |
| LUCENT TECHNOLOGIES | MAX TNT | | MTN | |
| LUCENT TECHNOLOGIES | 5ESS-2000 VCDX REMOTE SWITCH | VCR | | |
| LYNCH COMMUNICATIONS SYSTEMS | 300S | 30S | | |
| LIECH | ALL RELAY | ALR | | ALR* |
| LIECH | CX 2 | CX2 | | CX2* |
| LIECH | CX 6 | CX6 | | CX6* |
| LIECH | CX 90 | CX9 | | CX9* |
| LIECH | LXP - 3 | LX3 | | LX3* |
| LIECH | LXP - 4 | LX4 | | LX4* |
| LIECH | LIECH | SLH | | SLH* |
| MEMOTECH | CX1 MEMOTEC COMMUNICATIONS CX 1000 | | CX1 | CX1* |
| MITEL | GX5000 DIGITAL SWITCH | GX5 | | GX5* |
| MOTOROLA | EMX4 MOBILE RADIO SWITCH | EMX | | EMX* |
| MOTOROLA | EMX2500 WIRELESS SWITCH | E25 | | |
| MOTOROLA | EMX5000 WIRELES SWITCH | E50 | | |
| MOTOROLA | M15 SERIES PAGING TERMINAL | M15 | | |
| McBERTY | MCX | MCX | | MCX* |

Table 8-1. Central Office Switching System and Packet Switching Codes
(Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|--------------------------------|--|-----------|------------|-------------|
| NEC AMERICA | NEAX - 61E REMOTE SWITCHING UNIT | 61S | | 61S* |
| NEC AMERICA | NEAX - 61E | D6E | | D6EL/D6ET |
| NEC AMERICA | M20 ATM BACKBONE SWITCH | | M20 | |
| NEWBRIDGE NETWORKS CORPORATION | 36150 MAINSTREET ATM NETWORK SWITCH | | N50 | |
| NEWBRIDGE NETWORKS CORPORATION | 3600 MAINSTREET BANDWIDTH MANAGER | | PTM | |
| NEWBRIDGE NETWORKS CORPORATION | 36170 MAINSTREET ATMNET BACKBONE SWITCH | | N70 | N70* |
| NEWBRIDGE NETWORKS CORPORATION | 36120 MAINSTREET PACKET TRANSFER EXCHANGE | | PTX | PTX* |
| NIPPON ELECTRIC CORP | ND10A | 10A | | 10A* |
| NIPPON ELECTRIC CORP | ND10B | 10B | | 10B* |
| NIPPON ELECTRIC CORP | ND20A | 20A | | 20A* |
| NIPPON ELECTRIC CORP | ND20B | 20B | | 20B* |
| NIPPON ELECTRIC CORP | ND20S | 20S | | 20S* |
| NIPPON ELECTRIC CORP | NC230 | 230 | | 230* |
| NIPPON ELECTRIC CORP | NEAX - 61 | D61 | | D61* |
| NIPPON ELECTRIC CORP | NC 23 | N23 | | N23* |
| NIPPON ELECTRIC CORP | C410 | N41 | | N41* |
| NIPPON ELECTRIC CORP | C460 | N46 | | N46* |
| NIPPON ELECTRIC CORP | NC 10 | NC1 | | NC1* |
| NIPPON ELECTRIC CORP | NCA20 | NCA | | NCA* |
| NIPPON ELECTRIC CORP | NC 23SE | NCS | | NCS* |
| NIPPON ELECTRIC CORP | NESXS | SNS | | SNS* |
| NIPPON ELECTRIC CORP | NCX23 | X23 | | X23* |
| NOKIA | DX 200 | DX2 | | |
| NORTEL NETWORKS | EXTERNAL RATING SYSTEM | ERS | | ERS* |
| NORTEL NETWORKS | DMS-MTX DIGITAL MULTIPLEX SYSTEM - MOBILE TELEPHONE EXCHANGE | DMM | | DMM* |
| NORTEL NETWORKS | DMS-GLOBAL SERVICES PLATFORM (DMS-GSP) | DMG | | |
| NORTEL NETWORKS | STAR HUB | SHB | | |
| NORTEL NETWORKS | CVX 1800 ACCESS SWITCH | | C18 | C18* |
| NORTEL NETWORKS | VECTOR ATM SWITCH | | VTR | |
| NORTEL NETWORKS | PASSPORT 8780 PACKET VOICE GATEWAY | | P87 | |
| NORTEL NETWORKS | DPN-100 | | DPN | |

Table 8-1. Central Office Switching System and Packet Switching Codes
 (Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|--------------------------|--|-----------|------------|-------------|
| NORTH ELECTRIC | DSS 1 | DS1 | | DS1* |
| NORTH ELECTRIC | DSS 2 | DS2 | | DS2* |
| NORTH ELECTRIC | DSS | DSS | | DSS* |
| NORTH ELECTRIC | ETS4 | ET4 | | ET4* |
| NORTH ELECTRIC | NX1D | N1D | | N1D* |
| NORTH ELECTRIC | NX1E | N1E | | N1E* |
| NORTH ELECTRIC | NX2A | N2A | | N2A* |
| NORTH ELECTRIC | NX2 | NX2 | | NX2* |
| NORTH ELECTRIC | CX 30 | SC3 | | SC3* |
| NORTH ELECTRIC | CX 60 | SC6 | | SC6* |
| NORTH ELECTRIC | CX 200 | SCC | | SCC* |
| NORTH ELECTRIC | CX1000 | SCT | | SCT* |
| NORTH ELECTRIC | TRS4 | TR4 | | TR4* |
| NORTH ELECTRIC | THE SWITCHER | TS | | TS* |
| NORTH ELECTRIC | UN2 | UN2 | | UN2* |
| NORTHERN ELECTRIC CO LTD | SA1 | SN1 | | SN1* |
| NORTHERN ELECTRIC CO LTD | NE - 4A | N4A | | N4A* |
| NORTHERN ELECTRIC CO LTD | NTS4E | N4E | | N4E* |
| NORTHERN ELECTRIC CO LTD | NE - 1ESS | NE1 | | NE1* |
| NORTHERN ELECTRIC CO LTD | NE - 5 | NE5 | | NE5* |
| NORTHERN ELECTRIC CO LTD | NTS2 | NT2 | | NT2* |
| NORTHERN ELECTRIC CO LTD | NTS4 | NT4 | | NT4* |
| NORTHERN ELECTRIC CO LTD | SA1 | SA1 | | SA1* |
| NORTHERN ELECTRIC CO LTD | SA2 | SA2 | | SA2* |
| NORTHERN ELECTRIC CO LTD | CS 100 | SC1 | | SC1* |
| NORTHERN ELECTRIC CO LTD | CS 200 | SC2 | | SC2* |
| NORTHERN ELECTRIC CO LTD | SF1 | SF1 | | SF1* |
| NORTHERN ELECTRIC CO LTD | SA2 | SN2 | | SN2* |
| NORTHERN ELECTRIC CO LTD | SP1 | SP1 | | SP1* |
| NORTHERN ELECTRIC CO LTD | TSW | TSW | | TSW* |
| NORTHERN ELECTRIC CO LTD | TSW2 | TW2 | | TW2* |
| NORTHERN ELECTRIC CO LTD | TSW3 | TW3 | | TW3* |
| NORTHERN ELECTRIC CO LTD | NX4A | X4A | | X4A* |
| NORTHERN ELECTRIC CO LTD | NX4B | X4B | | X4B* |
| NORTHERN TELCOM | REMOTE LINE CONCENTRATING MODULE (RLCM) W/ESA | RLC | | |
| NORTHERN TELECOM | NO 5 CROSSBAR | 5XN | | |

Table 8-1. Central Office Switching System and Packet Switching Codes
(Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|------------------|---|-----|-----|-----------|
| NORTHERN TELECOM | CONFERENCE SERVICE EQUIPMENT | CSE | | |
| NORTHERN TELECOM | PACKET SWITCH DPN-10 | | D10 | D10* |
| NORTHERN TELECOM | DMS 100/200 | D12 | | D12*/D12- |
| NORTHERN TELECOM | PACKET SWITCH DPN-15 | | D15 | D15* |
| NORTHERN TELECOM | PACKET SWITCH DPN-20 | | D20 | D20* |
| NORTHERN TELECOM | PACKET SWITCH DPN-30 | | D30 | D30* |
| NORTHERN TELECOM | PACKET SWITCH DPN-50 | | D50 | D50* |
| NORTHERN TELECOM | DMS 10 REMOTE EQUIPMENT MODULE | DLM | | DLM* |
| NORTHERN TELECOM | DMS 200 | DM2 | | DM2* |
| NORTHERN TELECOM | DMS-250 | DM5 | | DM5* |
| NORTHERN TELECOM | DMS 100 | DMH | | DMH* |
| NORTHERN TELECOM | DMS 10 HOST SWITCHING OFFICE | DMO | | DMO* |
| NORTHERN TELECOM | DMS 1 | DMR | | |
| NORTHERN TELECOM | DMS 10 S | DMS | | |
| NORTHERN TELECOM | DMS 10 | DMT | | DMTL |
| NORTHERN TELECOM | PACKET SWITCH DPN-100 | | DPH | DPH* |
| NORTHERN TELECOM | DMS 10 SATELLITE SWITCHING OFFICE | DSF | | DSF* |
| NORTHERN TELECOM | DMS 10 SIGNALLING RELAY POINT | DSR | | DSR* |
| NORTHERN TELECOM | DMS - STP XFR. PT. | | DST | DST* |
| NORTHERN TELECOM | DMS 500 | NT5 | | NT5* |
| NORTHERN TELECOM | REMOTE SWITCHING CENTER | RSC | | RSC* |
| NORTHERN TELECOM | REMOTE SWITCHING CENTER-SONET | RSS | | RSS* |
| NORTHERN TELECOM | PACKET SWITCH SL-10 | | SLT | SLTT |
| NORTHERN TELECOM | SP1 (2-WIRE) | SP2 | | |
| NORTHERN TELECOM | SP1 (4-WIRE) | SP4 | | |
| NORTHERN TELECOM | SP1 (COMBINED 2- & 4- WIRE) | SPC | | |
| NORTHERN TELECOM | STEP BY STEP | SXN | | |
| NORTHERN TELECOM | VOICE SERVICE NODE (PART OF AAB SYSTEM) | VSN | | VSN- |
| NORTHERN TELECOM | DPN 100/5; SMALL PACKET ACCESS MODULE (MAX 32 CKTS) | | DPJ | DPJ* |
| NORTHERN TELECOM | DPN-100/10; SINGLE SHELF PACKET ACCESS MODULE | | DPK | DPK* |
| NORTHERN TELECOM | DPN-100/15; DUAL SHELF PACKET ACCESS MODULE | | DPL | DPL* |

Table 8-1. Central Office Switching System and Packet Switching Codes
(Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|------------------------------|---|-----------|------------|-------------|
| NORTHERN TELECOM | DPN-100/20; PACKET RESOURCE MODULE | | DPM | DPM* |
| NORTHERN TELECOM | DMS-300 | DM3 | | DM3* |
| NORTHERN TELECOM | S/DMS ACCESSNODE | NAN | | NAN* |
| NORTHERN TELECOM | MAGELLAN PASSPORT MODEL 160 | P16 | | P16* |
| NORTHERN TELECOM | DMS-300/250 | D32 | | |
| NORTHERN TELECOM | DMS-100 WIRELESS | DMW | | |
| NORTHERN TELECOM | DMS200 WITH TOPS | OSC | | OSC* |
| OKI ELECTRIC INDUSTRY CO LTD | KBD10 | KBD | | KBD* |
| PESA AMERICAN | RM4000 VIDEO ROUTING SWITCHER | RM4 | | |
| PHILIPS TELECOMMUNICATIONS | PRX/A | PRX | | |
| PHILIPS TELECOMMUNICATIONS | UR49 | U49 | | |
| PHILIPS TELECOMMUNICATIONS | UR | UR | | |
| PHILIPS TELECOMMUNICATIONS | UR NB | URN | | |
| PHILIPS TELECOMMUNICATIONS | URVB | URV | | |
| PHILIPS TELECOMMUNICATIONS | UV | UV | | |
| PRIMARY ACCESS | NETWORK-ACCESS SYSTEM | | PYN | PYN* |
| PRIORITY CALL MANAGEMENT | ORYX NHANCED SERVICES PLATFORM | ORX | | |
| REDBACK NETWORKS | SMS 1000 | | SMS | |
| REDCOM LABORATORIES INC | MDX 10K (MODULAR DIGITAL EXCHANGE) | M1K | | M1K* |
| REDCOM LABORATORIES INC | MDX 384 (MODULAR DIGITAL EXCHANGE) | M38 | | |
| ROCKWELL INTERNATIONAL | ISS 3000 | ISS | | ISS* |
| ROCKWELL TELECOMMUNICATIONS | SPECIALIZED COMMUNICATIONS EXCHANGE (SCX) | SCX | | SCXS |
| SHARED RESOURCE EXCHANGE INC | SYSTEM ONE | SER1 | | |
| SIEMENS | EWSD RSU USING DE5 FABRIC | 5RS | | |
| SIEMENS | EWSD SWITCHING SYSTEM TYPE | EWSD | | |
| SIEMENS | F NB | FNB | | |
| SIEMENS | F VB | FVB | | |
| SIEMENS | EWSP PACKET SWITCHING SYSTEM | | EWP | EWP* |
| SIEMENS | EWXS 2100 SERVICE ACCESS SWITCH | | E21 | |
| SIEMENS COMM SYSTEMS INC | EWSDRSU USING DE3 FABRIC | 3RS | | 3RS* |
| SIEMENS COMM SYSTEMS INC | EWSDRSU USING DE4 FABRIC | 4RS | | 4RS* |
| SIEMENS COMM SYSTEMS INC | DE3 RCU (REMOTE CLUSTER UNIT) | DE3 | | DE3L |

Table 8-1. Central Office Switching System and Packet Switching Codes
(Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|---------------------------|--|-----|------|-----------|
| SIEMENS COMM SYSTEMS INC | DE4 RCU (REMOTE CLUSTER UNIT) | DE4 | | DE4L/DE4T |
| SIEMENS COMM SYSTEMS INC | DE5 RCU (REMOTE CLUSTER UNIT) | DE5 | | DE5L/DE5T |
| SIEMENS COMM SYSTEMS INC | EWSD REMOTE DIGITAL LINE UNIT | DLU | | DLU* |
| SIEMENS COMM SYSTEMS INC | EMD55 | E55 | | E55* |
| SIEMENS COMM SYSTEMS INC | EMD56 | E56 | | E56* |
| SIEMENS COMM SYSTEMS INC | EMD57 | E57 | | E57* |
| SIEMENS COMM SYSTEMS INC | EDX-P | | EDX | EDX* |
| SIEMENS COMM SYSTEMS INC | ESK - CP24 | EK2 | | EK2* |
| SIEMENS COMM SYSTEMS INC | ESK - CP44 | EK4 | | EK4* |
| SIEMENS COMM SYSTEMS INC | ESK - CP44A | EKA | | EKA* |
| SIEMENS COMM SYSTEMS INC | 17 STEP BY STEP | S17 | | |
| SIEMENS COMM SYSTEMS INC | 51 STEP BY STEP | S51 | | |
| SIEMENS | DATABIT PACKET ACCESS CONCENTRATORRMI | | AN20 | |
| SIEMENS STROMBERG-CARLSON | EWSP/HNN PACKET SWITCH | | EWB | EWB* |
| SIEMENS STROMBERG-CARLSON | EWSP/ANP2540 PACKET SWITCH | | EWA | EWA* |
| SIEMENS STROMBERG-CARLSON | EDX-P/NN PACKET SWITCH | | EDN | EDN* |
| SIEMENS STROMBERG-CARLSON | EDX-P/ANP2520 PACKET SWITCH | | EDA | EDA* |
| SIEMENS TELECOM NETWORKS | DCO-CS | DCS | | |
| SPRINT COMMUNICATIONS | JCS2000 | | JCS | |
| STRATACOM | BPX MULTI-SERVICE ATM SWITCH | | BPX | BPX* |
| STROMBERG CARLSON | DCO 21 | D21 | | D21* |
| STROMBERG CARLSON | DCO 200 | D2H | | D2H* |
| STROMBERG CARLSON | CENTURY DCO6000 | D60 | | D60* |
| STROMBERG CARLSON | DCO 80 | D80 | | D80* |
| STROMBERG CARLSON | DCO RLS 1000(1080 LINE SIZE) | DC1 | | |
| STROMBERG CARLSON | DCO 360(360 MAX LINE SIZE) | DC3 | | |
| STROMBERG CARLSON | DCO REMOTE LINE SWITCH | DCL | | DCL* |
| STROMBERG CARLSON | DCO REMOTE NETWORK SWITCH | DCN | | DCN* |
| STROMBERG CARLSON | DCO | DCO | | DCOL/DCOT |
| STROMBERG CARLSON | REMOTE | DCR | | |
| STROMBERG CARLSON | DTM | DTM | | DTM* |
| STROMBERG CARLSON | ESC(1) | EC1 | | EC1* |
| STROMBERG CARLSON | ESC(3) | EC3 | | EC3* |
| STROMBERG CARLSON | SC5 | SC5 | | SC5* |
| STROMBERG CARLSON | MS30 | SM3 | | SM3* |
| STROMBERG CARLSON | XY | SXY | | SXY* |
| STROMBERG-CARLSON | RLS 450 | DC2 | | |

Table 8-1. Central Office Switching System and Packet Switching Codes
(Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|----------------------------|--|-----------|------------|-------------|
| STROMBERG-CARLSON | DCO RLS 4000 (4500 LINES) | DC4 | | DC4* |
| STROMBERG-CARLSON | DCOSE SMALL EXCHANGE | DSE | | |
| SUMMA FOUR, INC | VCO/20 (VIRTUAL CENTRAL OFFICE) | V20 | | |
| SUMMA FOUR, INC | VCO/80 (VIRTUAL CENTRAL OFFICE) | V80 | | |
| TECORE | AIRCORE MOBILE SWITCHING CENTER (MSC) | ACM | | |
| TEKADE | OB2 | OB2 | | |
| TEKELEC | EAGLE STP/1 SYSTEM | | EST | EST* |
| TELCORDIA TECHNOLOGIES | TELCORDIA/SPRINT PROPRIETARY CALL AGENT PLATFORM | | ION | |
| TEXAS INSTRUMENTS | MULTISERVE MODEL 4000 | MS4 | | MS4L |
| TYMNET INC | ASYNCHRONOUS TERMINAL CONCENTRATOR | | ATC | |
| TYMNET INC | DUAL MINI ENGINE | | DME | |
| TYMNET INC | ENGINE | | ENG | |
| TYMNET INC | MICRO ENGINE | | MIE | |
| TYMNET INC | MINI ENGINE | | MNE | |
| UNITED STATES INSTRUMENT | USIM | USM | | USM* |
| VIDAR | 4/5 REMOTE SWITCH | 45R | | |
| VIDAR | ITS 4/5 | D45 | | D45* |
| VIDAR | IMA2 | DIM | | DIM* |
| VIDAR | ITS 4 | DT4 | | DT4* |
| VIDAR | ITS 5 | DT5 | | DT5* |
| VIDEO SERVER | SERIES 2000 MULTIPOINT CONTROL UNIT | VS2 | | VS2L |
| VOLT DELTA RESOURCES, INC. | DELTA OPERATOR SERVICES SYSTEM | DOS | | DOS* |
| VSYS | VSWITCH SOFTWARE SWITCH PLATFORM | VSW | | |
| WESTERN ELECTRIC | 1A ESS | 1AE | | 1AEL/1AET |
| WESTERN ELECTRIC | 1A ESS REMOTE (10A RSS) | 1AR | | 1AR* |
| WESTERN ELECTRIC | 1 ESS - 2WIRE | 1E | | 2ESL/2EST |
| WESTERN ELECTRIC | 1 ESS REMOTE (10A RSS) | 1ER | | 1ER* |
| WESTERN ELECTRIC | 1 ESS TANDEM | 1ET | | 1ETL |
| WESTERN ELECTRIC | NO 1 CROSSBAR | 1XB | | 1XBL |
| WESTERN ELECTRIC | NO 3 CROSSBAR-2WIRE | 23X | | 23X* |
| WESTERN ELECTRIC | NO 5A CROSSBAR-2WIRE | 25A | | 25AL/25AT |

Table 8-1. Central Office Switching System and Packet Switching Codes
(Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|------------------|--|-----|-----|-----------|
| WESTERN ELECTRIC | NO 5 CROSSBAR-2WIRE (NONPAIRED/TRUNK LINKS) | 25N | | 25NL/25NT |
| WESTERN ELECTRIC | NO 5 CROSSBAR-2WIRE (PAIRED/ TRUNK LINKS) | 25P | | 25PL/25PT |
| WESTERN ELECTRIC | 2A ESS | 2AE | | 2AEL |
| WESTERN ELECTRIC | 2B ESS | 2BE | | 2BEL |
| WESTERN ELECTRIC | 2B ESS REMOTE (10A RSS) | 2BR | | 2BR* |
| WESTERN ELECTRIC | 2C ESS | 2CE | | 2CEL |
| WESTERN ELECTRIC | 2 ESS | 2E | | 2E-L |
| WESTERN ELECTRIC | 300 SWITCHING SYSTEM | 300 | | 300* |
| WESTERN ELECTRIC | 3 ESS | 3E | | 3E-L |
| WESTERN ELECTRIC | NO 3 CROSSBAR | 3XB | | 3XB* |
| WESTERN ELECTRIC | NO 5 CROSSBAR-4WIRE (NONPAIRED/TRUNK LINKS) | 45N | | 45N* |
| WESTERN ELECTRIC | NO 5 CROSSBAR-4WIRE (PAIRED TRUNK LINKS) | 45P | | 45P* |
| WESTERN ELECTRIC | NO 5 CROSSBAR-4WIRE | 45X | | 45X* |
| WESTERN ELECTRIC | 4A CROSSBAR TOLL SWITCHING SYSTEM | 4A | | 4A-T |
| WESTERN ELECTRIC | 4A - ETS CROSSBAR TOLL SWITCHING SYSTEM | 4AE | | 4AET |
| WESTERN ELECTRIC | 4 ESS | 4E | | 4E-T |
| WESTERN ELECTRIC | 1 ESS - 4WIRE | 4ES | | 4ES* |
| WESTERN ELECTRIC | 4M CROSSBAR TOLL SWITCHING SYSTEM | 4M | | 4M-T |
| WESTERN ELECTRIC | 4M - ETS CROSSBAR TOLL SWITCHING SYSTEM | 4ME | | 4MET |
| WESTERN ELECTRIC | 5 ESS REMOTE (5B RSM) | 5BR | | 5BR* |
| WESTERN ELECTRIC | 5 ESS | 5E | | 5E-L/5E-T |
| WESTERN ELECTRIC | 5 ESS HOST | 5EH | | 5EH- |
| WESTERN ELECTRIC | 5 ESS REMOTE (5A RSM) | 5ER | | 5ER* |
| WESTERN ELECTRIC | NO 5 CROSSBAR-ETS | 5ET | | 5ETL/5ETT |
| WESTERN ELECTRIC | NO 5 CROSSBAR-2WIRE | 5XB | | 25XL/25XT |
| WESTERN ELECTRIC | NO 5 CROSSBAR (TRIPLED TRUNK LINKS) | 5XT | | 5XT* |
| WESTERN ELECTRIC | 1 ESS - HILO | HLE | | HLEL/HLET |
| WESTERN ELECTRIC | 1 STEP BY STEP | S01 | | S01L/S01T |
| WESTERN ELECTRIC | 11 STEP BY STEP | S11 | | S11L/S11T |
| WESTERN ELECTRIC | 350A STEP BY STEP | S50 | | S50L/S50T |
| WESTERN ELECTRIC | 355A STEP BY STEP | S55 | | S55L/S55T |

Table 8-1. Central Office Switching System and Packet Switching Codes
 (Manufacturer Order) (Continued)

| Manufacturer | Product/Model | CO | PKT | STAT |
|---------------------|--------------------------------------|-----------|------------|-------------|
| WESTERN ELECTRIC | 356A STEP BY STEP | S56 | | S56L/S56T |
| WESTERN ELECTRIC | 360A STEP BY STEP | S60 | | S60L/S60T |
| WESTERN ELECTRIC | COMMON SERVICE CIRCUIT | SCM | | SCM* |
| WESTERN ELECTRIC | STEP BY STEP | SXS | | |
| WESTERN ELECTRIC | TRANSACTION NETWORK SWITCHING SYSTEM | TNS | | TNS* |
| WESTERN ELECTRIC | CROSSBAR TANDEM | XBT | | XBTT |
| XYLAN CORPORATION | OMNI SWITCH | OMN | | OMN* |
| ZETRON | 2000 SERIES | ZR2 | | |
| ZETRON | MODEL 2540 | 254 | | |
| ZETRON | 2200 SERIES PAGING TERMINAL | Z22 | | |

Table 8-2. Central Office Switching System Codes (CO Code Order)

| Manufacturer | Product/Model | CO | STAT |
|---------------------------------|---|-----|-----------|
| NIPPON ELECTRIC CORP | ND10A | 10A | 10A* |
| NIPPON ELECTRIC CORP | ND10B | 10B | 10B* |
| ALCATEL | 12 (HOST) | 12H | |
| ALCATEL | 12 (RSU) | 12R | |
| ABL ENGINEERING INC | SW1616E DIGITALLY CONTROLLED MATRIX SWITCHING SYSTEM | 16E | 16E- |
| WESTERN ELECTRIC | 1A ESS | 1AE | 1AEL/1AET |
| WESTERN ELECTRIC | 1A ESS REMOTE (10A RSS) | 1AR | 1AR* |
| WESTERN ELECTRIC | 1 ESS - 2WIRE | 1E | 2ESL/2EST |
| WESTERN ELECTRIC | 1 ESS REMOTE (10A RSS) | 1ER | 1ER* |
| WESTERN ELECTRIC | 1 ESS TANDEM | 1ET | 1ETL |
| WESTERN ELECTRIC | NO 1 CROSSBAR | 1XB | 1XBL |
| ERICSSON | ARM 202 | 202 | |
| NIPPON ELECTRIC CORP | ND20A | 20A | 20A* |
| NIPPON ELECTRIC CORP | ND20B | 20B | 20B* |
| NIPPON ELECTRIC CORP | ND20S | 20S | 20S* |
| INTERNATIONAL TEL & TEL CORP | 1210 | 210 | |
| NIPPON ELECTRIC CORP | NC230 | 230 | 230* |
| HITACHI LTD | C23D | 23H | 23H* |
| WESTERN ELECTRIC | NO 3 CROSSBAR-2WIRE | 23X | 23X* |
| ZETRON | MODEL 2540 | 254 | |
| WESTERN ELECTRIC | NO 5A CROSSBAR-2WIRE | 25A | 25AL/25AT |
| WESTERN ELECTRIC | NO 5 CROSSBAR-2WIRE (NONPARIED/ TRUNK LINKS) | 25N | 25NL/25NT |
| WESTERN ELECTRIC | NO 5 CROSSBAR-2WIRE (PAIRED/TRUNK LINKS) | 25P | 25PL/25PT |
| WESTERN ELECTRIC | 2A ESS | 2AE | 2AEL |
| WESTERN ELECTRIC | 2B ESS | 2BE | 2BEL |
| WESTERN ELECTRIC | 2B ESS REMOTE (10A RSS) | 2BR | 2BR* |
| WESTERN ELECTRIC | 2C ESS | 2CE | 2CEL |
| WESTERN ELECTRIC | 2 ESS | 2E | 2E-L |
| WESTERN ELECTRIC | 300 SWITCHING SYSTEM | 300 | 300* |
| LYNCH COMMUNICATIONS SYSTEMS | 300S | 30S | |
| WESTERN ELECTRIC | 3 ESS | 3E | 3E-L |
| SIEMENS COMM SYSTEMS INC | EWSDRSU USING DE3 FABRIC | 3RS | 3RS* |
| WESTERN ELECTRIC | NO 3 CROSSBAR | 3XB | 3XB* |

Table 8-2. Central Office Switching System Codes (CO Code Order) (Continued)

| Manufacturer | Product/Model | CO | STAT |
|---|---|-----|-----------|
| WESTERN ELECTRIC | NO 5 CROSSBAR-4WIRE (NON PAIRED/ TRUNK LINKS) | 45N | 45N* |
| WESTERN ELECTRIC | NO 5 CROSSBAR-4WIRE (PAIRED TRUNK LINKS) | 45P | 45P* |
| VIDAR | 4/5 REMOTE SWITCH | 45R | |
| WESTERN ELECTRIC | NO 5 CROSSBAR-4WIRE | 45X | 45X* |
| WESTERN ELECTRIC | 4A CROSSBAR TOLL SWITCHING SYSTEM | 4A | 4A-T |
| WESTERN ELECTRIC | 4A - ETS CROSSBAR TOLL SWITCHING SYSTEM | 4AE | 4AET |
| WESTERN ELECTRIC | 4 ESS | 4E | 4E-T |
| WESTERN ELECTRIC | 1 ESS - 4WIRE | 4ES | 4ES* |
| WESTERN ELECTRIC | 4M CROSSBAR TOLL SWITCHING SYSTEM | 4M | 4M-T |
| WESTERN ELECTRIC | 4M - ETS CROSSBAR TOLL SWITCHING SYSTEM | 4ME | 4MET |
| SIEMENS COMM SYSTEMS INC | EWSDRSU USING DE4 FABRIC | 4RS | 4RS* |
| WESTERN ELECTRIC | 5 ESS REMOTE (5B RSM) | 5BR | 5BR* |
| WESTERN ELECTRIC | 5 ESS | 5E | 5E-L/5E-T |
| LUCENT TECHNOLOGIES | 5ESS-2000 SWITCH | 5E2 | |
| LUCENT TECHNOLOGIES | 5ESS-2000 ANYMEDIA MSC (MOBILE SWITCHING CENTER) | 5EC | |
| WESTERN ELECTRIC | 5 ESS HOST | 5EH | 5EH- |
| WESTERN ELECTRIC | 5 ESS REMOTE (5A RSM) | 5ER | 5ER* |
| WESTERN ELECTRIC | NO 5 CROSSBAR-ETS | 5ET | 5ETL/5ETT |
| SIEMENS | EWSD RSU USING DE5 FABRIC | 5RS | |
| WESTERN ELECTRIC | NO 5 CROSSBAR-2WIRE | 5XB | 25XL/25XT |
| NORTHERN TELECOM | NO 5 CROSSBAR | 5XN | |
| WESTERN ELECTRIC | NO 5 CROSSBAR (TRIPLED TRUNK LINKS) | 5XT | 5XT* |
| NEC AMERICA | NEAX - 61E REMOTE SWITCHING UNIT | 61S | 61S* |
| BELL TELEPHONE MANUFACTURING COMPANY | 7A | 7A | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7D | 7D | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7D NB-B | 7DB | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7D NB-C | 7DC | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7D NB | 7DN | |

Table 8-2. Central Office Switching System Codes (CO Code Order) (Continued)

| Manufacturer | Product/Model | CO | STAT |
|---|--|-----------|-------------|
| BELL TELEPHONE MANUFACTURING COMPANY | 7D VB | 7DV | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7E | 7E | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7EN-2DR | 7E2 | |
| BELL TELEPHONE MANUFACTURING COMPANY | 7EN-4DR | 7E4 | |
| INTERNATIONAL TEL & TEL CORP | 7J | 7J | 7J-* |
| INTERNATIONAL TEL & TEL CORP | 7X2 | 7X2 | 7X2* |
| INTERNATIONAL TEL & TEL CORP | 7X3 | 7X3 | 7X3* |
| INTERNATIONAL TEL & TEL CORP | 7XB | 7XB | 7XB* |
| INTERNATIONAL TEL & TEL CORP | A1 | A1 | A1-* |
| ALBISWERK | A12 | A12 | |
| INTERNATIONAL TEL & TEL CORP | A1 - SPC | A1S | A1S* |
| ALBISWERK | A48 | A48 | |
| ALBISWERK | A51 | A51 | |
| ALBISWERK | A61 | A61 | |
| TECORE | AIRCORE MOBILE SWITCHING CENTER (MSC) | ACM | |
| ERICSSON | AGF | AGF | |
| ERICSSON | AKE | AKE | |
| LIECH | ALL RELAY | ALR | ALR* |
| ASCEND COMMUNICATIONS INC | ASCEND MAX 4000 | AM4 | AM4* |
| ERICSSON | AR10 | AR1 | |
| ERICSSON | ARM20 | AR2 | |
| ERICSSON | ARF | ARF | |
| ERICSSON | ARK | ARK | |
| ERICSSON | ATE | ATE | |
| ERICSSON | AXE TRANSGATE | ATG | |
| ERICSSON | ATE-NB | ATN | |
| ERICSSON | ATE-VB | ATV | |
| ERICSSON | AXE 10 REMOTE | AXR | |
| ERICSSON | AXE 10 | AXT | AXTL/AXTT |

Table 8-2. Central Office Switching System Codes (CO Code Order) (Continued)

| Manufacturer | Product/Model | CO | STAT |
|---------------------------|---|-----|-----------|
| A.E.I. TELECOM | CENTRALIZED AUTOMATIC TOLL TICKETING (CATT) | CAT | |
| LUCENT TECHNOLOGIES | 5ESS-2000 CDX (COMPACT DIGITAL EXCHANGE) | CDX | |
| AUTOMATIC ELECTRIC | C1 - EAX | CEX | CEX* |
| AUTOMATIC ELECTRIC | CXP5A | CP5 | CP5* |
| HARRIS | CRCS CELLULAR RADIO SYSTEM | CRS | |
| NORTHERN TELECOM | CONFERENCE SERVICE EQUIPMENT | CSE | |
| COYOTE TECHNOLOGIES | DSS-1000 | CT1 | |
| LIECH | CX 2 | CX2 | CX2* |
| AUTOMATIC ELECTRIC | CXP5 | CX5 | CX5* |
| LIECH | CX 6 | CX6 | CX6* |
| LIECH | CX 90 | CX9 | CX9* |
| COYOTE TECHNOLOGIES | DSS-10000 (TANDEM SW) | CXM | |
| NORTHERN TELECOM | DMS 100/200 | D12 | D12*/D12- |
| STROMBERG CARLSON | DCO 21 | D21 | D21* |
| STROMBERG CARLSON | DCO 200 | D2H | D2H* |
| NORTHERN TELECOM | DMS-300/250 | D32 | |
| AUTOMATIC ELECTRIC | EAX3 | D3X | D3X* |
| VIDAR | ITS 4/5 | D45 | D45* |
| AUTOMATIC ELECTRIC | EAX5 | D5X | D5X* |
| STROMBERG CARLSON | CENTURY DCO6000 | D60 | D60* |
| NIPPON ELECTRIC CORP | NEAX - 61 | D61 | D61* |
| DIGITAL EQUIPMENT COMPANY | DEC 6510 CPU (SCP) | D65 | D65* |
| NEC AMERICA | NEAX - 61E | D6E | D6EL/D6ET |
| STROMBERG CARLSON | DCO 80 | D80 | D80* |
| STROMBERG CARLSON | DCO RLS 1000(1080 LINE SIZE) | DC1 | |
| STROMBERG-CARLSON | RLS 450 | DC2 | |
| STROMBERG CARLSON | DCO 360(360 MAX LINE SIZE) | DC3 | |
| STROMBERG-CARLSON | DCO RLS 4000 (4500 LINES) | DC4 | DC4* |
| STROMBERG CARLSON | DCO REMOTE LINE SWITCH | DCL | DCL* |
| STROMBERG CARLSON | DCO REMOTE NETWORK SWITCH | DCN | DCN* |
| STROMBERG CARLSON | DCO | DCO | DCOL/DCOT |
| STROMBERG CARLSON | REMOTE | DCR | |
| SIEMENS TELECOM NETWORKS | DCO-CS | DCS | |
| SIEMENS COMM SYSTEMS INC | DE3 RCU (REMOTE CLUSTER UNIT) | DE3 | DE3L |
| SIEMENS COMM SYSTEMS INC | DE4 RCU (REMOTE CLUSTER UNIT) | DE4 | DE4L/DE4T |
| SIEMENS COMM SYSTEMS INC | DE5 RCU (REMOTE CLUSTER UNIT) | DE5 | DE5L/DE5T |

Table 8-2. Central Office Switching System Codes (CO Code Order) (Continued)

| Manufacturer | Product/Model | CO | STAT |
|--------------------------------|--|------|-----------|
| ELECTRONIC TELECOMMUNICATIONS | DIGICEPT 2000 | DG2 | DG2* |
| VIDAR | IMA2 | DIM | DIM* |
| NORTHERN TELECOM | DMS 10 REMOTE EQUIPMENT MODULE | DLM | DLM* |
| SIEMENS COMM SYSTEMS INC | EWSD REMOTE DIGITAL LINE UNIT | DLU | DLU* |
| NORTHERN TELECOM | DMS 200 | DM2 | DM2* |
| NORTHERN TELECOM | DMS-300 | DM3 | DM3* |
| NORTHERN TELECOM | DMS-250 | DM5 | DM5* |
| NORTEL NETWORKS | DMS-GLOBAL SERVICES PLATFORM (DMS-GSP) | DMG | |
| NORTHERN TELECOM | DMS 100 | DMH | DMH* |
| NORTE NETWORKSL | DMS-MTX DIGITAL MULTIPLEX SYSTEM - MOBILE TELEPHONE EXCHANGE | DMM | DMM* |
| NORTHERN TELECOM | DMS 10 HOST SWITCHING OFFICE | DMO | DMO* |
| NORTHERN TELECOM | DMS 1 | DMR | |
| NORTHERN TELECOM | DMS 10 S | DMS | |
| NORTHERN TELECOM | DMS 10 | DMT | DMTL |
| NORTHERN TELECOM | DMS-100 WIRELESS | DMW | |
| VOLT DELTA RESOURCES, INC. | DELTA OPERATOR SERVICES SYSTEM | DOS | DOS* |
| DIGITAL VIDEO LEARNING NETWORK | DRS DI-TECH DS3 ROUTING SWITCHER | DRS | DRS* |
| NORTH ELECTRIC | DSS 1 | DS1 | DS1* |
| NORTH ELECTRIC | DSS 2 | DS2 | DS2* |
| STROMBERG-CARLSON | DCOSE SMALL EXCHANGE | DSE | |
| NORTHERN TELECOM | DMS 10 SATELLITE SWITCHING OFFICE | DSF | DSF* |
| NORTHERN TELECOM | DMS10 SIGNALLING RELAY POINT | DSR | DSR* |
| NORTH ELECTRIC | DSS | DSS | DSS* |
| VIDAR | ITS 4 | DT4 | DT4* |
| VIDAR | ITS 5 | DT5 | DT5* |
| STROMBERG CARLSON | DTM | DTM | DTM* |
| NOKIA | DX 200 | DX2 | |
| DSC COMMUNICATIONS CORP | DEX-400 | DX4 | |
| DSC COMMUNICATIONS CORP | DEX - 600E | DX6 | DX6L/DX6T |
| DIGITAL TELECOMMUNICATIONS INC | DXC TANDEM CARRIER SWITCH | DXC | |
| DIGITAL TELECOMMUNICATIONS INC | DXC-2K DIGITAL SWITCHING PLATFORM | DXC2 | |

Table 8-2. Central Office Switching System Codes (CO Code Order) (Continued)

| Manufacturer | Product/Model | CO | STAT |
|--------------------------------|---|------|-----------|
| DIGITAL TELECOMMUNICATIONS INC | DXC-4K DIGITAL SWITCHING PLATFORM | DXC4 | |
| DSC COMMUNICATIONS CORP | DSC DEX 600SC | DXS | |
| MOTOROLA | EMX2500 WIRELESS SWITCH | E25 | |
| MOTOROLA | EMX5000 WIRELESS SWITCH | E50 | |
| SIEMENS COMM SYSTEMS INC | EMD55 | E55 | E55* |
| SIEMENS COMM SYSTEMS INC | EMD56 | E56 | E56* |
| SIEMENS COMM SYSTEMS INC | EMD57 | E57 | E57* |
| STROMBERG CARLSON | ESC(1) | EC1 | EC1* |
| STROMBERG CARLSON | ESC(3) | EC3 | EC3* |
| SIEMENS COMM SYSTEMS INC | ESK - CP24 | EK2 | EK2* |
| SIEMENS COMM SYSTEMS INC | ESK - CP44 | EK4 | EK4* |
| SIEMENS COMM SYSTEMS INC | ESK - CP44A | EKA | EKA* |
| ITEC INC | EMS-1 | EMS | EMS* |
| MOTOROLA | EMX4 MOBILE RADIO SWITCH | EMX | EMX* |
| ENTERPRISE | EDS 4500 DIGITAL SWITCH | EN4 | EN4* |
| NORTEL NETWORKS | EXTERNAL RATING SYSTEM | ERS | ERS* |
| EXCEL SWITCHING CORP | EXS 2000 | ES2 | |
| NORTH ELECTRIC | ETS4 | ET4 | ET4* |
| CIT-ALCATEL INC | E10 - FIVE SWITCHING SYSTEM | ETF | |
| SIEMENS | EWSD SWITCHING SYSTEM TYPE | EWSD | |
| AUTOMATIC ELECTRIC | EAX1 | EX1 | EX1* |
| AUTOMATIC ELECTRIC | EAX2 | EX2 | EX2* |
| AT&T NETWORK SYSTEMS | EXM-2000; COMPONENT OF 5ESS-2000 SWITCH, SM-2000 PLATFORM | EXM | EXML |
| FUJITSU | C410 | F41 | F41* |
| FUJITSU | C460 | F46 | F46* |
| SIEMENS | F NB | FNB | |
| FUJITSU | FETEX 150 LOCAL | FTL | FTLL |
| FUJITSU | FETEX 150 TOLL | FTT | FTTT |
| FUJITSU | FETEX100 | FTX | FTX* |
| FUJITSU | FETEX 150 | FTY | |
| SIEMENS | F VB | FVB | |
| AUTOMATIC ELECTRIC | FW1 | FW1 | FW1* |
| GLENAYRE ELECTRONICS INC | GL3000ES | G3E | |
| GRASS VALLEY GROUP | DCC-45 DIGITAL SIGNAL CROSS CONNECT SWITCH | G45 | G45* |
| AUTOMATIC ELECTRIC | GTD5 | GT5 | GT5*/GT5T |
| AUTOMATIC ELECTRIC | GTD5 - EAX REMOTE | GTR | GTR* |

Table 8-2. Central Office Switching System Codes (CO Code Order) (Continued)

| Manufacturer | Product/Model | CO | STAT |
|--------------------------------|---|------|-----------|
| AUTOMATIC ELECTRIC | REMOTE SWITCH UNIT 3072 LINE CAPACITY | GTS | |
| ASCEND COMMUNICATIONS INC | GX550 SMART CORE SWITCH | GX0 | GX0* |
| MITEL | GX5000 DIGITAL SWITCH | GX5 | GX5* |
| HARRIS | 20/20 | H22 | |
| HITACHI LTD | C410 | H41 | H41* |
| HITACHI LTD | C460 | H46 | H46* |
| HEWLETT PACKARD | HEWLETT PACKARD HP 9000 K CLASS SERVER WITH HP OPEN CALL SS7 AND TCP/IP | H9K | |
| WESTERN ELECTRIC | 1 ESS - HILO | HLE | HLEL/HLET |
| ROCKWELL INTERNATIONAL | ISS 3000 | ISS | ISS* |
| INTERNATIONAL TEL & TEL CORP | K1040 | K14 | K14* |
| INTERNATIONAL TEL & TEL CORP | K 60 | K60 | K60* |
| OKI ELECTRIC INDUSTRY CO LTD | KBD10 | KBD | KBD* |
| HIMALAYA | K SERIES - 2006 TANDEM | KS2 | |
| EXCEL SWITCHING CORP | LNX 2000 | LNX | LNX* |
| LIECH | LXP - 3 | LX3 | LX3* |
| LIECH | LXP - 4 | LX4 | LX4* |
| DIGITAL TELECOMMUNICATIONS INC | LXC-1K LXC 1000 SYSTEM FRAME WITH SEPERATE POWER FRAME | LXC1 | |
| MOTOROLA | M15 SERIES PAGING TERMINAL | M15 | |
| REDCOM LABORATORIES INC | MDX 10K (MODULAR DIGITAL EXCHANGE) | M1K | M1K* |
| REDCOM LABORATORIES INC | MDX 384 (MODULAR DIGITAL EXCHANGE) | M38 | |
| McBERTY | MCX | MCX | MCX* |
| INTERNATIONAL TEL & TEL CORP | METACONDA | MET | MET* |
| TEXAS INSTRUMENTS | MULTISERVE MODEL 4000 | MS4 | MS4L |
| NORTH ELECTRIC | NX1D | N1D | N1D* |
| NORTH ELECTRIC | NX1E | N1E | N1E* |
| NIPPON ELECTRIC CORP | NC 23 | N23 | N23* |
| NORTH ELECTRIC | NX2A | N2A | N2A* |
| NIPPON ELECTRIC CORP | C410 | N41 | N41* |
| ERICSSON | NMT450 | N45 | |
| NIPPON ELECTRIC CORP | C460 | N46 | N46* |
| NORTHERN ELECTRIC CO LTD | NE - 4A | N4A | N4A* |

Table 8-2. Central Office Switching System Codes (CO Code Order) (Continued)

| Manufacturer | Product/Model | CO | STAT |
|---------------------------------|--|-----------|-------------|
| NORTHERN ELECTRIC CO LTD | NTS4E | N4E | N4E* |
| NORTHERN TELECOM | S/DMS ACCESS NODE | NAN | NAN* |
| NIPPON ELECTRIC CORP | NC 10 | NC1 | NC1* |
| NIPPON ELECTRIC CORP | NCA20 | NCA | NCA* |
| NIPPON ELECTRIC CORP | NC 23SE | NCS | NCS* |
| NORTHERN ELECTRIC CO LTD | NE - 1ESS | NE1 | NE1* |
| NORTHERN ELECTRIC CO LTD | NE - 5 | NE5 | NE5* |
| ERICSSON | NMT900 | NM9 | |
| NORTHERN ELECTRIC CO LTD | NTS2 | NT2 | NT2* |
| NORTHERN ELECTRIC CO LTD | NTS4 | NT4 | NT4* |
| NORTHERN TELECOM | DMS 500 | NT5 | NT5* |
| NORTH ELECTRIC | NX2 | NX2 | NX2* |
| TEKADE | OB2 | OB2 | |
| XYLAN CORPORATION | OMNISWITCH | OMN | OMN* |
| AT&T TECHNOLOGIES INC | OPTICALLY REMOTED SWITCHING MODULE | ORM | ORM* |
| PRIORITY CALL MANAGEMENT | ORYX ENHANCED SERVICES PLATFORM | ORX | |
| NORTHERN TELECOM | DMS200 WITH TOPS | OSC | OSC* |
| NORTHERN TELECOM | MAGELLAN PASS PORT MODEL 160 | P16 | P16* |
| INTERNATIONAL TEL & TEL CORP | PC32B | PC3 | PC3* |
| INTERNATIONAL TEL & TEL CORP | PENTACONDA | PEN | |
| PHILIPS TELECOMMUNICATIONS | PRX/A | PRX | |
| HARRIS | RURAL ELECTRONIC EXCHANGE | REX | |
| NORTHERN TELCOM | REMOTE LINE CONCENTRATING MODULE (RLCM) W/ESA | RLC | |
| INTERNATIONAL TEL & TEL CORP | RELAY MATIC | RLY | RLY* |
| PESA AMERICAN | RM4000 VIDEO ROUTING SWITCHER | RM4 | |
| NORTHERN TELECOM | REMOTE SWITCHING CENTER | RSC | RSC* |
| ERICSSON | REMOTE SWITCHING MODULE | RSM | RSM* |
| NORTHERN TELECOM | REMOTE SWITCHING CENTER-SONET | RSS | RSS* |
| WESTERN ELECTRIC | 1 STEP BY STEP | S01 | S01L/S01T |
| WESTERN ELECTRIC | 11 STEP BY STEP | S11 | S11L/S11T |
| SIEMENS COMM SYSTEMS INC | 17 STEP BY STEP | S17 | |
| AUTOMATIC ELECTRIC | 370A | S3A | S3A* |
| AUTOMATIC ELECTRIC | 370B | S3B | S3B* |
| AUTOMATIC ELECTRIC | 32A42 | S42 | S42* |

Table 8-2. Central Office Switching System Codes (CO Code Order) (Continued)

| Manufacturer | Product/Model | CO | STAT |
|------------------------------|---|------|-----------|
| AUTOMATIC ELECTRIC | 32A44 | S44 | S44* |
| WESTERN ELECTRIC | 350A STEP BY STEP | S50 | S50L/S50T |
| SIEMENS COMM SYSTEMS INC | 51 STEP BY STEP | S51 | |
| WESTERN ELECTRIC | 355A STEP BY STEP | S55 | S55L/S55T |
| WESTERN ELECTRIC | 356A STEP BY STEP | S56 | S56L/S56T |
| WESTERN ELECTRIC | 360A STEP BY STEP | S60 | S60L/S60T |
| AUTOMATIC ELECTRIC | 375B | S75 | S75* |
| AUTOMATIC ELECTRIC | 375A | S7A | S7A* |
| AUTOMATIC ELECTRIC | 385B | S85 | S85* |
| AUTOMATIC ELECTRIC | 385A | S8A | S8A* |
| AUTOMATIC ELECTRIC | 35E97 | S97 | S97* |
| NORTHERN ELECTRIC CO LTD | SA1 | SA1 | SA1* |
| NORTHERN ELECTRIC CO LTD | SA2 | SA2 | SA2* |
| NORTHERN ELECTRIC CO LTD | CS 100 | SC1 | SC1* |
| NORTHERN ELECTRIC CO LTD | CS 200 | SC2 | SC2* |
| NORTH ELECTRIC | CX 30 | SC3 | SC3* |
| STROMBERG CARLSON | SC5 | SC5 | SC5* |
| NORTH ELECTRIC | CX 60 | SC6 | SC6* |
| NORTH ELECTRIC | CX 200 | SCC | SCC* |
| INTERNATIONAL TEL & TEL CORP | CSX | SCK | SCK* |
| WESTERN ELECTRIC | COMMON SERVICE CIRCUIT | SCM | SCM* |
| INTERNATIONAL TEL & TEL CORP | CRX | SCR | SCR* |
| NORTH ELECTRIC | CX1000 | SCT | SCT* |
| ROCKWELL TELECOMMUNICATIONS | SPECIALIZED COMMUNICATIONS EXCHANGE (SCX) | SCX | SCXS |
| SHARED RESOURCE EXCHANGE INC | SYSTEM ONE | SER1 | |
| NORTHERN ELECTRIC CO LTD | SF1 | SF1 | SF1* |
| NORTEL NETWORKS | STAR HUB | SHB | |
| LIECH | LIECH | SLH | SLH* |
| STROMBERG CARLSON | MS30 | SM3 | SM3* |
| NORTHERN ELECTRIC CO LTD | SA1 | SN1 | SN1* |
| NORTHERN ELECTRIC CO LTD | SA2 | SN2 | SN2* |
| LUCENT TECHNOLOGIES | SERVICE CONTROL POINT (SCP) | SNL | SNL* |
| NIPPON ELECTRIC CORP | NESXS | SNS | SNS* |
| NORTHERN ELECTRIC CO LTD | SP1 | SP1 | SP1* |
| NORTHERN TELECOM | SP1 (2-WIRE) | SP2 | |

Table 8-2. Central Office Switching System Codes (CO Code Order) (Continued)

| Manufacturer | Product/Model | CO | STAT |
|------------------------------|---|-----|------|
| NORTHERN TELECOM | SP1 (4-WIRE) | SP4 | |
| NORTHERN TELECOM | SP1 (COMBINED 2- & 4- WIRE) | SPC | |
| COYOTE TECHNOLOGIES | DSS-10000 (END OFFICE SW) | STN | |
| INTERNATIONAL TEL & TEL CORP | STEP BY STEP | SX1 | |
| AUTOMATIC ELECTRIC | STEP BY STEP | SXA | |
| NORTHERN TELECOM | STEP BY STEP | SXN | |
| WESTERN ELECTRIC | STEP BY STEP | SXS | |
| STROMBERG CARLSON | XY | SXY | SXY* |
| INTERNATIONAL TEL & TEL CORP | TCS5 | TC5 | TC5* |
| IEX CORPORATION | TELE STAR T AND EM SWITCH | TEL | TEL* |
| WESTERN ELECTRIC | TRANSACTION NETWORK SWITCHING SYSTEM | TNS | TNS* |
| ALCATEL DATA NETWORKS | 1100 TPX (R) | TPX | |
| NORTH ELECTRIC | TRS4 | TR4 | TR4* |
| NORTH ELECTRIC | THE SWITCHER | TS | TS-* |
| NORTHERN ELECTRIC CO LTD | TSW | TSW | TSW* |
| NORTHERN ELECTRIC CO LTD | TSW2 | TW2 | TW2* |
| NORTHERN ELECTRIC CO LTD | TSW3 | TW3 | TW3* |
| PHILIPS TELECOMMUNICATIONS | UR49 | U49 | |
| NORTH ELECTRIC | UN2 | UN2 | UN2* |
| PHILIPS TELECOMMUNICATIONS | UR | UR | |
| PHILIPS TELECOMMUNICATIONS | UR NB | URN | |
| PHILIPS TELECOMMUNICATIONS | URVB | URV | |
| UNITED STATES INSTRUMENT | USIM | USM | USM* |
| PHILIPS TELECOMMUNICATIONS | UV | UV | |
| SUMMA FOUR, INC | VCO/20 (VIRTUAL CENTRAL OFFICE) | V20 | |
| SUMMA FOUR, INC | VCO/80 (VIRTUAL CENTRAL OFFICE) | V80 | |
| LUCENT TECHNOLOGIES | 5ESS-2000 SWITCH VCDX | VCD | VCD* |
| LUCENT TECHNOLOGIES | 5ESS-2000 VCDX REMOTE SWITCH | VCR | |
| VIDEO SERVER | SERIES 2000 MULTIPOINT CONTROL UNIT | VS2 | VS2L |
| NORTHERN TELECOM | VOICE SERVICE NODE (PART OF AAB SYSTEM) | VSN | VSN- |
| VSYS | VSWITCH SOFTWARE SWITCH PLATFORM | VSW | |
| NIPPON ELECTRIC CORP | NCX23 | X23 | X23* |
| NORTHERN ELECTRIC CO LTD | NX4A | X4A | X4A* |
| NORTHERN ELECTRIC CO LTD | NX4B | X4B | X4B* |

Table 8-2. Central Office Switching System Codes (CO Code Order) (Continued)

| Manufacturer | Product/Model | CO | STAT |
|---------------------|-----------------------------|-----------|-------------|
| WESTERN ELECTRIC | CROSSBAR TANDEM | XBT | XBTT |
| AUTOMATIC ELECTRIC | XPT NO 1 | XPT | XPT* |
| ZETRON | 2200 SERIES PAGING TERMINAL | Z22 | |
| ZETRON | 2000 SERIES | ZR2 | |

Table 8-3. Packet Switching Codes (PKT Code Order)

| Manufacturer | Product/Model | PKT | STAT |
|-----------------------------|---|------|------|
| CISCO SYSTEMS INC. | CATALYST 6006 | 006 | |
| CISCO SYSTEMS INC. | CATALYST 6009 | 009 | |
| AT&T TECHNOLOGIES INC | 1 PACKET SWITCHING SYSTEM | 1PS | |
| AT&T TECHNOLOGIES INC | SS7 - #2 STP | 2ST | |
| CISCO SYSTEMS INC. | 4700-M ROUTER | 47M | |
| CISCO SYSTEMS INC. | CATALYST 6506 | 506 | |
| CISCO SYSTEMS INC. | CATALYST 6509 | 509 | |
| DATABIT INC | ADVANCE NETWORK PROCESSOR ANP - 2520 | A20 | A20* |
| CISCO SYSTEMS INC. | AS5300 | A53 | A53* |
| CISCO SYSTEMS INC. | AS5800 | A58 | |
| SIEMENS | DATABIT PACKET ACCESS CONCENTRATOR RMI | AN20 | AN20 |
| CISCO SYSTEMS INC | AS5200 UNIVERSAL ACCESS SERVER | AS5 | AS5* |
| ASCEND COMMUNICATIONS INC | ASG ASCEND SS7 GATEWAY | ASG | |
| FUJITSU | FUJITSU FETEX 150 ATM SUBSCRIBER SWITCH | ASW | ASW* |
| TYMNET INC | ASYNCHRONOUS TERMINAL CONCENTRATOR | ATC | |
| BBN COMMUNICATIONS | C/3 PACKET SWITCH | B03 | B03* |
| BBN COMMUNICATIONS | C/10 PACKET PAD | BC1 | BC1* |
| BBN COMMUNICATIONS | C/300 PACKET SWITCHING NODE | BC3 | BC3* |
| FUJITSU | FETEX 150 BROADBAND REMOTE LINE CONCENTRATOR | BLC | BLC* |
| AT&T COMMUNICATIONS | BNS-2000 SMDS PACKET SWITCH | BN2 | BN2* |
| STRATACOM | BPX MULTI-SERVICE ATM SWITCH | BPX | BPX* |
| BBN COMMUNICATIONS | T/300 PACKET SWITCHING NODE | BT3 | BT3* |
| NORTEL NETWORKS | CVX 1800 ACCESS SWITCH | C18 | C18* |
| CISCO SYSTEMS INC. | CATALYST 5500 | C55 | C55* |
| ASCEND COMMUNICATIONS INC | CBX 500 | CB5 | |
| CASCADE COMMUNICATIONS CORP | 500 ATM SWITCH | CS5 | CS5* |
| ADC TELECOMMUNICATIONS | CELLWORX(TM) SERVICE TRANSPORT NODE (STN) | CWX | |
| MEMOTECH | CX1 MEMOTEC COMMUNICATIONS CX 1000 | CX1 | CX1* |
| NORTHERN TELECOM | PACKET SWITCH DPN-10 | D10 | D10* |
| NORTHERN TELECOM | PACKET SWITCH DPN-15 | D15 | D15* |

Table 8-3. Packet Switching Codes (PKT Code Order) (Continued)

| Manufacturer | Product/Model | PKT | STAT |
|---------------------------|---|-----|------|
| NORTHERN TELECOM | PACKET SWITCH DPN-20 | D20 | D20* |
| NORTHERN TELECOM | PACKET SWITCH DPN-30 | D30 | D30* |
| NORTHERN TELECOM | PACKET SWITCH DPN-50 | D50 | D50* |
| DEVELCON ELECTRONICS INC | DEVEL SWITCH | DEV | |
| DSC COMMUNICATIONS CORP | DEX - STP (CCS7) | DEX | DEX* |
| TYMNET INC | DUAL MINI ENGINE | DME | |
| NORTHERN TELECOM | PACKET SWITCH DPN-100 | DPH | DPH* |
| NORTHERN TELECOM | DPN 100/5; SMALL PACKET ACCESS MODULE (MAX 32 CKTS) | DPJ | DPJ* |
| NORTHERN TELECOM | DPN-100/10; SINGLE SHELF PACKET ACCESS MODULE | DPK | DPK* |
| NORTHERN TELECOM | DPN-100/15; DUAL SHELF PACKET ACCESS MODULE | DPL | DPL* |
| NORTHERN TELECOM | DPN-100/20; PACKET RESOURCE MODULE | DPM | DPM* |
| NORTEL NETWORKS | DPN-100 | DPN | |
| AT&T TECHNOLOGIES INC | DATA SUBSCRIBER INTERFACE | DSI | |
| NORTHERN TELECOM | DMS - STP XFR. PT. | DST | DST* |
| SIEMENS | EWXS 2100 SERVICE ACCESS SWITCH | E21 | |
| SIEMENS STROMBERG-CARLSON | EDX-P/ANP2520 PACKET SWITCH | EDA | EDA* |
| SIEMENS STROMBERG-CARLSON | EDX-P/NN PACKET SWITCH | EDN | EDN* |
| SIEMENS COMM SYSTEMS INC | EDX-P | EDX | EDX* |
| TYMNET INC | ENGINE | ENG | |
| TEKELEC | EAGLE STP/1 SYSTEM | EST | EST* |
| SIEMENS STROMBERG-CARLSON | EWSP/ANP2540 PACKET SWITCH | EWA | EWA* |
| SIEMENS STROMBERG-CARLSON | EWSP/HNN PACKET SWITCH | EWH | EWH* |
| SIEMENS | EWSP PACKET SWITCHING SYSTEM | EWP | EWP* |
| CISCO SYSTEMS INC. | 12004 GIGABIT SWITCH ROUTER | G04 | |
| CISCO SYSTEMS INC. | 12008 GIGABIT SWITCH ROUTER | G08 | |
| CISCO SYSTEMS INC. | 12012 GIGABIT SWITCH ROUTER | G12 | |
| AT&T | GCNS-2000 BROADBAND SWITCH | GC2 | GC2* |
| ALCCATEL DATA NETWORKS | 1100 HSS (TM) | HSS | |
| CONVERGENT NETWORKS | INTEGRATED CONVERGENCE SWITCH | ICV | |
| TELCORDIA TECHNOLOGIES | TELCORDIA/SPRINT PROPRIETARY CALL AGENT PLATFORM | ION | |
| SPRINT COMMUNICATIONS | JCS2000 | JCS | |

Table 8-3. Packet Switching Codes (PKT Code Order) (Continued)

| Manufacturer | Product/Model | PKT | STAT |
|--------------------------------|---|------------|-------------|
| NEC AMERICA | M20 ATM BACKBONE SWITCH | M20 | |
| CISCO SYSTEMS INC. | MGX 8850 | MG8 | |
| TYMNET INC | MICRO ENGINE | MIE | |
| TYMNET INC | MINI ENGINE | MNE | |
| LUCENT TECHNOLOGIES | MAX TNT | MTN | |
| NEWBRIDGE NETWORKS CORPORATION | 36150 MAINSTREET ATM NETWORK SWITCH | N50 | |
| NEWBRIDGE NETWORKS CORPORATION | 36170 MAINSTREET ATMNET BACKBONE SWITCH | N70 | N70* |
| AT&T | A-I-NET SCN (SERVICE CIRCUIT NODE) | NSC | NSC- |
| HEWLETT PACKARD | HP OPEN CALL PLATFORM (H.323) | OCP | |
| NORTEL NETWORKS | PASSPORT 8780 PACKET VOICE GATEWAY | P87 | |
| NEWBRIDGE NETWORKS CORPORATION | 3600 MAINSTREET BANDWIDTH MANAGER | PTM | |
| NEWBRIDGE NETWORKSCORPORATION | 36120 MAINSTREET PACKET TRANSFER EXCHANGE | PTX | PTX* |
| PRIMARY ACCESS | NETWORK-ACCESS SYSTEM | PYN | PYN* |
| CISCO SYSTEMS INC. | SC2200 SIGNALING CONTROLLER | S22 | |
| NORTHERN TELECOM | PACKET SWITCH SL-10 | SLT | SLTT |
| REDBACK NETWORKS | SMS 1000 | SMS | |
| CASCADE COMMUNICATIONS CORP | STDX 6000 | ST6 | ST6* |
| CASCADE COMMUNICATIONS CORP | B-STDX 8000 | ST8 | |
| CASCADE COMMUNICATIONS CORP | B-STDX 9000 | ST9 | ST9* |
| ERICSSON | SIGNALLING TRANSFER POINT SWITCH | STP | |
| BAY NETWORKS | SYSTEM 5000 | SY5 | SY5* |
| ERICSSON | AXE SIGNALING TRANSFER POINT GATEWAY | TPG | |
| CISCO SYSTEMS INC | VSC2700 | VSC | |
| CISCO SYSTEMS INC | VCO/4K OPEN PROGRAMABLE SWITCH | VCO | |
| NORTEL NETWORKS | VECTOR ATM SWITCH | VTR | |

Table 8-4. Generic Switch Types

| Switch Type | Sw Sys Code |
|--------------------------------------|--------------------|
| Analog Switch | AS |
| ATM Switch | ATM |
| Call Agent | CA |
| Cellular Mobile Carrier | CMC |
| Crossbar Sw System | XB |
| Digital Sw System | DS |
| International Switching Applications | ISA |
| Multi Function-Combination Switch | MFS |
| Packet Switch | PKT |
| Remoted Switching System | RS |
| Special Switching Applications | SSA |
| Step-By-Step | SXS |
| Tandem Switch | TDM |
| Video Switch | VS |