Telcordia™ Technologies

Performance from Experience

COMMON LANGUAGE® Location Codes (CLLI™ Codes)— Switching System Codes

Telcordia Technologies Practice
BR-751-100-460
Issue 5, March 2001

An SAIC Company

COMMON LANGUAGE®Location Codes (CLLI™ Codes)—Switching System Codes

Prepared for Telcordia Technologies by: Edward Betz, ebetz@telcordia.com

Target audience: Licensed Clients

This document replaces: BR-751-100-460, Issue 4, November 1999

Technical contact: Edward Betz

To obtain copies of this document, contact your company's document coordinator or your Telcordia account manager, or call +1 800.521.2673 (from the USA and Canada) or +1 732.699.5800 (all others), or visit our Web site at `www.telcordia.com`. Telcordia employees should call +1 732.699.5802.

Project Funding Year: 2001

Trademark Acknowledgments

ESS is a trademark of Lucent Technologies.
EWSD is a registered trademark of Siemens Stromberg-Carlson.
FETEX is a registered trademark of Fujitsu Network Switching of America, Inc.
GTD5-EAX is a registered trademark of GTE Communications.
GX5000 is a registered trademark of Mitel, Inc.
Harris 20-20 is a registered trademark of Harris Corporation
IXP is a trademark of Harris Corporation
MainStreetXpress is a trademark of Siemens/Newbridge
MAX TNT is a trademark of Ascend Communications
NEAX is a registered trademark of NEC America, Inc.
NMT450 is a trademark of Ericsson North America, Inc.
NMT900 is a trademark of Ericsson North America, Inc.
OCX is a trademark of TAQUA SYSTEMS
OptiCall is a trademark of IPCell Technologies, Inc
PacketStar is a trademark of Lucent Technologies
PathStar is a trademark of Lucent Technologies
SL-10 is a registered trademark of Northern Telecom.
SMX-2100 is a trademark of Unisphere Solutions
Stinger is a trademark of Ascend Communications
SVX is a trademark of Cisco Systems Inc.
SignalPath is a trademark of Cronus Technology, Inc.
TAQUA is a trademark of TAQUA SYSTEMS
Telcordia is a trademark of Telcordia Technologies, Inc.
TIRKS is a registered trademark of Telcordia Technologies, Inc.
TOPS is a trademark of Northern Telecom.
TNX is a trademark of FORE Systems

Notice of Disclaimer

This document is issued by Telcordia Technologies, Inc. to inform Telcordia customers of the Telcordia practice relating to *COMMON LANGUAGE® Location Codes—Switching System Codes.*

Neither this document nor any of its contents should be disclosed to persons other than employees of the company receiving this document directly from Telcordia.

Telcordia reserves the right to revise this document for any reason, including but not limited to, conformity with standards promulgated by various agencies, utilization of advances in the state of the technical arts, or the reflection of changes in the design of any equipment, techniques, or procedures described or referred to herein.

TELCORDIA MAKES NO REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO THE SUFFICIENCY, ACCURACY, OR UTILITY OF ANY INFORMATION OR OPINION CONTAINED HEREIN. TELCORDIA EXPRESSLY ADVISES THAT ANY USE OF OR RELIANCE UPON SAID INFORMATION OR OPINION IS AT THE RISK OF THE USER, AND THAT TELCORDIA SHALL NOT BE LIABLE FOR ANY DAMAGE OR INJURY INCURRED BY ANY PERSON ARISING OUT OF THE SUFFICIENCY, ACCURACY, OR UTILITY OF ANY INFORMATION OR OPINION CONTAINED HEREIN.

This document does not represent any commitment by Telcordia to purchase any product or service from, nor to provide any product or service to, the receiving company.

Nothing contained herein shall be construed as conferring by implication, estoppel or otherwise, any license or right under any patent, whether or not the use of any information herein necessarily employs an invention of any existing or later issued patent.

Telcordia does not recommend products, and nothing contained herein is intended as a recommendation of any product to anyone.

Contents

List of Tables

1 Purpose

This Telcordia Practice 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. ii) 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, November 1999, Issue 4. Table 8-5 and 8-6 have been added to include general types of switching system codes that are non-manufacturer specific. A STAT Code column has been added to 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® Location Codes (CLLI™ Codes)—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 8-5, “General Types - Switching System Codes” contains codes that are non-manufacturer specific and sorted by description.

Table 8-6, “General Types - Switching System Codes” contains codes that are non-manufacturer specific and sorted by switching system code.

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
3COM CORP	COMMWORKS 4007 SS7 SIGNALING GATEWAY		CW7	
A E I TELECOM (CN) LTD	CENTRALIZED AUTOMATIC TOLL TICKETING (CATT)	CAT		
ABL ENGINEERING INC	SW1616E DIGITALLY CONTROLLED MATRIX SWITCHING SYSTEM	16E		16E-
ADC TELECOMMUNICATIONS INC	CELLWORX(TM) SERVICE TRANSPORT NODE (STN)		CWX	
ALBISWERK	A12	A12		
ALBISWERK	A48	A48		
ALBISWERK	A51	A51		
ALBISWERK	A61	A61		
ALCATEL NETWORK SYSTEMS	1100 HSS (TM)		HSS	
ALCATEL NETWORK SYSTEMS	1100 TPX (R)		TPX	
ALCATEL NETWORK SYSTEMS	12 (HOST)	12H		
ALCATEL NETWORK SYSTEMS	12 (RSU)	12R		
ALCATEL NETWORK SYSTEMS	7470 MULTISERVICE PLATFORM		747	
ALCATEL NETWORK SYSTEMS	ASSURED ACCESS X1600		X16	
ASCEND COMMUNICATIONS INC	ASCEND MAX 4000		AM4	AM4*
ASCEND COMMUNICATIONS INC	ASG ASCEND SS7 GATEWAY		ASG	
ASCEND COMMUNICATIONS INC	GX550 SMART CORE SWITCH		GX0	GX0*
AT&T COMMUNICATIONS	BNS-2000 SMDS PACKET SWITCH		BN2	BN2*
AT&T GLOBAL NETWORK	1 STEP BY STEP	S01		S01L/ S01T
AT&T GLOBAL NETWORK	11 STEP BY STEP	S11		S11L/ S11T
AT&T GLOBAL NETWORK	1 ESS - 2WIRE	1E		2ESL/ 2EST
AT&T GLOBAL NETWORK	1 ESS - 4WIRE	4ES		4ES*
AT&T GLOBAL NETWORK	1 ESS - HILO	HLE		HLEL/ HLET
AT&T GLOBAL NETWORK	1 ESS REMOTE (10A RSS)	1ER		1ER*
AT&T GLOBAL NETWORK	1 ESS TANDEM	1ET		1ETL
AT&T GLOBAL NETWORK	1A ESS	1AE		1AEL/ 1AET
AT&T GLOBAL NETWORK	1A ESS REMOTE (10A RSS)	1AR		1AR*
AT&T GLOBAL NETWORK	2 ESS	2E		2E-L
AT&T GLOBAL NETWORK	2A ESS	2AE		2AEL

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
AT&T GLOBAL NETWORK	2B ESS	2BE		2BEL
AT&T GLOBAL NETWORK	2B ESS REMOTE (10A RSS)	2BR		2BR*
AT&T GLOBAL NETWORK	2C ESS	2CE		2CEL
AT&T GLOBAL NETWORK	3 ESS	3E		3E-L
AT&T GLOBAL NETWORK	300 SWITCHING SYSTEM	300		300*
AT&T GLOBAL NETWORK	350A STEP BY STEP	S50		S50L/ S50T
AT&T GLOBAL NETWORK	355A STEP BY STEP	S55		S55L/ S55T
AT&T GLOBAL NETWORK	356A STEP BY STEP	S56		S56L/ S56T
AT&T GLOBAL NETWORK	360A STEP BY STEP	S60		S60L/ S60T
AT&T GLOBAL NETWORK	4 ESS	4E		4E-T
AT&T GLOBAL NETWORK	4A - ETS CROSSBAR TOLL SWITCHING SYSTEM	4AE		4AET
AT&T GLOBAL NETWORK	4A CROSSBAR TOLL SWITCHING SYSTEM	4A		4A-T
AT&T GLOBAL NETWORK	4M - ETS CROSSBAR TOLL SWITCHING SYSTEM	4ME		4MET
AT&T GLOBAL NETWORK	4M CROSSBAR TOLL SWITCHING SYSTEM	4M		4M-T
AT&T GLOBAL NETWORK	5 ESS HOST	5EH		5EH-
AT&T GLOBAL NETWORK	5 ESS REMOTE (5A RSM)	5ER		5ER*
AT&T GLOBAL NETWORK	5 ESS REMOTE (5B RSM)	5BR		5BR*
AT&T GLOBAL NETWORK	COMMON SERVICE CIRCUIT	SCM		SCM*
AT&T GLOBAL NETWORK	CROSSBAR TANDEM	XBT		XBTT
AT&T GLOBAL NETWORK	NO 1 CROSSBAR	1XB		1XBL
AT&T GLOBAL NETWORK	NO 3 CROSSBAR	3XB		3XB*
AT&T GLOBAL NETWORK	NO 3 CROSSBAR-2WIRE	23X		23X*
AT&T GLOBAL NETWORK	NO 5 CROSSBAR (TRIPLED TRUNK LINKS)	5XT		5XT*
AT&T GLOBAL NETWORK	NO 5 CROSSBAR-2WIRE	5XB		25XL/ 25XT
AT&T GLOBAL NETWORK	NO 5 CROSSBAR-2WIRE (NONPARIED/ TRUNK LINKS)	25N		25NL/ 25NT
AT&T GLOBAL NETWORK	NO 5 CROSSBAR-2WIRE (PAIRED/TRUNK LINKS)	25P		25PL/ 25PT
AT&T GLOBAL NETWORK	NO 5 CROSSBAR-4WIRE	45X		45X*
AT&T GLOBAL NETWORK	NO 5 CROSSBAR-4WIRE (NONPAIRED/ TRUNK LINKS)	45N		45N*
AT&T GLOBAL NETWORK	NO 5 CROSSBAR-4WIRE (PAIRED TRUNK LINKS)	45P		45P*

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
AT&T GLOBAL NETWORK	NO 5 CROSSBAR-ETS	5ET		5ETL/ 5ETT
AT&T GLOBAL NETWORK	NO 5A CROSSBAR-2WIRE	25A		25AL/ 25AT
AT&T GLOBAL NETWORK	STEP BY STEP	SXS		
AT&T GLOBAL NETWORK	TRANSACTION NETWORK SWITCHING SYSTEM	TNS		TNS*
AT&T TECHNOLOGIES, INC	1 PACKET SWITCHING SYSTEM		1PS	
AT&T TECHNOLOGIES, INC	A-I-NET SCN (SERVICE CICUIT NODE)		NSC	NSC-
AT&T TECHNOLOGIES, INC	DATA SUBSCRIBER INTERFACE		DSI	
AT&T TECHNOLOGIES, INC	GCNS-2000 BROADBAND SWITCH		GC2	GC2*
AT&T TECHNOLOGIES, INC	OPTICAL REMOTE SWITCHING MODULE	ORM		ORM*
AT&T TECHNOLOGIES, INC	SS7 - #2 STP		2ST	
AUTOMATIC ELECTRIC CO	32A42	S42		S42*
AUTOMATIC ELECTRIC CO	32A44	S44		S44*
AUTOMATIC ELECTRIC CO	35E97	S97		S97*
AUTOMATIC ELECTRIC CO	370A	S3A		S3A*
AUTOMATIC ELECTRIC CO	370B	S3B		S3B*
AUTOMATIC ELECTRIC CO	375A	S7A		S7A*
AUTOMATIC ELECTRIC CO	375B	S75		S75*
AUTOMATIC ELECTRIC CO	385A	S8A		S8A*
AUTOMATIC ELECTRIC CO	385B	S85		S85*
AUTOMATIC ELECTRIC CO	CXP5	CX5		CX5*
AUTOMATIC ELECTRIC CO	CXP5A	CP5		CP5*
AUTOMATIC ELECTRIC CO	EAX1	EX1		EX1*
AUTOMATIC ELECTRIC CO	EAX2	EX2		EX2*
AUTOMATIC ELECTRIC CO	EAX3	D3X		D3X*
AUTOMATIC ELECTRIC CO	EAX5	D5X		D5X*
AUTOMATIC ELECTRIC CO	FW1	FW1		FW1*
AUTOMATIC ELECTRIC CO	GTD5	GT5		GT5*/ GT5T
AUTOMATIC ELECTRIC CO	GTD5 - EAX REMOTE	GTR		GTR*
AUTOMATIC ELECTRIC CO	REMOTE SWITCH UNIT 3072 LINE CAPACITY	GTS		
AUTOMATIC ELECTRIC CO	STEP BY STEP	SXA		
AUTOMATIC ELECTRIC CO	XPT NO 1	XPT		XPT*
AUTOMATIC ELECTRIC INDUSTRIES LTD	C1 - EAX	CEX		CEX*
BAY NETWORKS, INC	SYSTEM 5000		SY5	SY5*

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
BBN COMMUNICATIONS	C/10 PACKET PAD		BC1	BC1*
BBN COMMUNICATIONS	C/3 PACKET SWITCH		B03	B03*
BBN COMMUNICATIONS	C/300 PACKET SWITCHING NODE		BC3	BC3*
BBN COMMUNICATIONS	T/300 PACKET SWITCHING NODE		BT3	BT3*
BELL TELEPHONE MFG CO	7A	7A		
BELL TELEPHONE MFG CO	7D	7D		
BELL TELEPHONE MFG CO	7D NB	7DN		
BELL TELEPHONE MFG CO	7D NB-B	7DB		
BELL TELEPHONE MFG CO	7D NB-C	7DC		
BELL TELEPHONE MFG CO	7D VB	7DV		
BELL TELEPHONE MFG CO	7E	7E		
BELL TELEPHONE MFG CO	7EN-2DR	7E2		
BELL TELEPHONE MFG CO	7EN-4DR	7E4		
BT NORTH AMERICA (TYMNET)	ASYNCHRONOUS TERMINAL CONCENTRATOR		ATC	
BT NORTH AMERICA (TYMNET)	DUAL MINI ENGINE		DME	
BT NORTH AMERICA (TYMNET)	ENGINE		ENG	
BT NORTH AMERICA (TYMNET)	MICRO ENGINE		MIE	
BT NORTH AMERICA (TYMNET)	MINI ENGINE		MNE	
CASCADE COMMUNICATIONS CORP	500 ATM SWITCH		CS5	CS5*
CASCADE COMMUNICATIONS CORP	B-STDX 8000		ST8	
CASCADE COMMUNICATIONS CORP	B-STDX 9000		ST9	ST9*
CASCADE COMMUNICATIONS CORP	STDX 6000		ST6	ST6*
CISCO SYSTEMS INC	12004 GIGABIT SWITCH ROUTER		G04	
CISCO SYSTEMS INC	12008 GIGABIT SWITCH ROUTER		G08	
CISCO SYSTEMS INC	12012 GIGABIT SWITCH ROUTER		G12	
CISCO SYSTEMS INC	3640-DC ROUTER		36D	
CISCO SYSTEMS INC	4700-M ROUTER		47M	
CISCO SYSTEMS INC	6400 UNIVERSAL ACCESS CONCENTRATOR		640	640*
CISCO SYSTEMS INC	AS5200 UNIVERSAL ACCESS SERVER		AS5	AS5*
CISCO SYSTEMS INC	AS5300		A53	A53*
CISCO SYSTEMS INC	AS5800		A58	
CISCO SYSTEMS INC	BPX 8600 WIDE AREA SWITCH		B86	
CISCO SYSTEMS INC	BPX MULTI-SERVICE ATM SWITCH		BPX	BPX*

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
CISCO SYSTEMS INC	CATALYST 5500		C55	C55*
CISCO SYSTEMS INC	CATALYST 5505		C05	
CISCO SYSTEMS INC	CATALYST 6006		006	
CISCO SYSTEMS INC	CATALYST 6009		009	
CISCO SYSTEMS INC	CATALYST 6506		506	
CISCO SYSTEMS INC	CATALYST 6509		509	
CISCO SYSTEMS INC	CISCO 3620 ROUTER		620	
CISCO SYSTEMS INC	CISCO 7513 ROUTER		513	
CISCO SYSTEMS INC	MGX 8260 MEDIA GATEWAY		826	
CISCO SYSTEMS INC	MGX 8850		MG8	
CISCO SYSTEMS INC	OPTICALL SOFTSWITCH		OTC	
CISCO SYSTEMS INC	SC2200 SIGNALING CONTROLLER		S22	
CISCO SYSTEMS INC	SVX 4310	SVX		
CISCO SYSTEMS INC	VCO/4K OPEN PROGRAMABLE SWITCH	VCO		VCO*
CISCO SYSTEMS INC	VSC2700		VSC	
CISCO SYSTEMS INC	VSC3000		V30	
CLARENT CORPORATION	CLARENT CARRIER GATEWAY		CCG	
CONVERGENT NETWORKS, INC.	INTEGRATED CONVERGENCE SWITCH (ICS 2000)	ICV	ICV	
CONVERGENT NETWORKS, INC.	INTEGRATED CONVERGENT SWITCH (ICS 2000)	ICT	ICT	
COPPERCOM, INC.	CSX 2100	CSX		
COYOTE TECHNOLOGIES	DSS-1000	CT1		
COYOTE TECHNOLOGIES	DSS-10000 (END OFFICE SW)	STN		
COYOTE TECHNOLOGIES	DSS-10000 (TANDEM SW)	CXM		
CRONUS COMMUNICATIONS, INC.	SIGNALPATH 230		S23	
DATABIT INC	ADVANCE NETWORK PROCESSOR ANP - 2520		A20	A20*
DEVELCON ELECTRONICS INC	DEVELSWITCH		DEV	
DEVELCON ELECTRONICS LTD	DRS DI-TECH DS3 ROUTING SWITCHER	DRS		DRS*
DIGITAL EQUIPMENT CORP	DEC 6510 CPU (SCP)	D65		D65*
DIGITAL TELECOMMUNICATIONS, INC.	DXC TANDEM CARRIER SWITCH	DXC		
DIGITAL TELECOMMUNICATIONS, INC.	DXC-2K DIGITAL SWITCHING PLATFORM	DXC2		
DIGITAL TELECOMMUNICATIONS, INC.	DXC-4K DIGITAL SWITCHING PLATFORM	DXC4		
DIGITAL TELECOMMUNICATIONS, INC.	LXC-1K LXC 1000 SYSTEM FRAME WITH SEPERATE POWER FRAME	LXC1		

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
DIV DES APPL	E10 - FIVE SWITCHING SYSTEM	ETF		
DSC COMMUNICATIONS CORP	DEX - 600E	DX6		DX6L/ DX6T
DSC COMMUNICATIONS CORP	DEX - STP (CCS7)		DEX	DEX*
DSC COMMUNICATIONS CORP	DEX-400	DX4		
DSC COMMUNICATIONS CORP	DSC DEX 600SC	DXS		
ELECTRONIC TELE-COMMUNICATIONS INC	DIGICEPT 2000	DG2		DG2*
ENTERPRISE	EDS 4500 DIGITAL SWITCH	EN4		EN4*
ERICSSON L M	AGF	AGF		
ERICSSON L M	AKE	AKE		
ERICSSON L M	AR10	AR1		
ERICSSON L M	ARF	ARF		
ERICSSON L M	ARK	ARK		
ERICSSON L M	ARM20	AR2		
ERICSSON L M	ATE	ATE		
ERICSSON L M	ATE-NB	ATN		
ERICSSON L M	ATE-VB	ATV		
ERICSSON L M	AXE 10	AXT		AXTL/ AXTT
ERICSSON L M	AXE 10 REMOTE	AXR		
ERICSSON L M	AXE SIGNALING TRANSFER POINT GATEWAY		TPG	
ERICSSON L M	IPT VOICE GATEWAY		IVG	
ERICSSON L M	NMT450	N45		
ERICSSON L M	NMT900	NM9		
ERICSSON L M	SIGNALLING TRANSFER POINT SWITCH		STP	
ERICSSON NETWORK SYSTEMS	ARM 202	202		
ERICSSON NETWORK SYSTEMS	AXE LOCAL 7	AL7		
ERICSSON NETWORK SYSTEMS	AXE TRANSGATE	ATG		
ERICSSON NETWORK SYSTEMS	REMOTE SWITCHING MODULE	RSM		RSM*
EXCEL SWITCHING CORPORATION	EXS - EXPANDABLE SWITCHING SYSTEM	EXS		
EXCEL SWITCHING CORPORATION	EXS EXCHANGE PLUS	EXP		
EXCEL SWITCHING CORPORATION	LNX 2000	LNX		LNX*
FORE SYSTEMS	ASX(TM)-1200		120	
FORE SYSTEMS	ASX(TM)-4000		A40	
FORE SYSTEMS	FORE SYSTEMS TNX-1100		T11	
FORE SYSTEMS	FORE SYSTEMS TNX-210 ATM SWITCHH		T21	

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
FUJITSU AMERICA INC	C410	F41		F41*
FUJITSU AMERICA INC	C460	F46		F46*
FUJITSU AMERICA INC	FETEX 150	FTY		
FUJITSU AMERICA INC	FETEX 150 BROADBAND REMOTE LINE CONCENTRATOR		BLC	BLC*
FUJITSU AMERICA INC	FETEX 150 LOCAL	FTL		FTLL
FUJITSU AMERICA INC	FETEX 150 TOLL	FTT		FTTT
FUJITSU AMERICA INC	FETEX100	FTX		FTX*
FUJITSU AMERICA INC	FUJITSU FETEX 150 ATM SUBSCRIBER SWITCH		ASW	ASW*
GLENAYRE ELECTRONICS LTD	GL3000	G30		
GLENAYRE ELECTRONICS LTD	GL3000ES	G3E		
GLENAYRE ELECTRONICS LTD	GL3000L	G3L		
GLENAYRE ELECTRONICS LTD	GL3000XL	G3X		
GRASS VALLEY GROUP	DCC-45 DIGITAL SIGNAL CROSS CONNECT SWITCH	G45		G45*
HARRIS CORP	CRCS CELLULAR RADIO SYSTEM	CRS		
HARRIS CORP	HARRIS 20-20	H22		
HARRIS CORP	HARRIS 20-20 IXP	IXP		
HARRIS CORP	HARRIS 20-20 LX	H2X		
HARRIS CORP	RURAL ELECTRONIC EXCHANGE	REX		
HEWLETT-PACKARD LTD	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*
IDACOM ELECTRONICS LTD	HEWLETT PACKARD HP 9000 K CLASS SERVER WITH HP OPENCALL SS7 AND TCP/IP	H9K		
INTERNATIONAL TEL & TEL	1210	210		
INTERNATIONAL TEL & TEL	7J	7J		7J-*
INTERNATIONAL TEL & TEL	7X2	7X2		7X2*
INTERNATIONAL TEL & TEL	7X3	7X3		7X3*
INTERNATIONAL TEL & TEL	7XB	7XB		7XB*
INTERNATIONAL TEL & TEL	A1	A1		A1-*
INTERNATIONAL TEL & TEL	A1 - SPC	A1S		A1S*
INTERNATIONAL TEL & TEL	CRX	SCR		SCR*
INTERNATIONAL TEL & TEL	CSX	SCK		SCK*

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
INTERNATIONAL TEL & TEL	K 60	K60		K60*
INTERNATIONAL TEL & TEL	K1040	K14		K14*
INTERNATIONAL TEL & TEL	PENTACONDA	PEN		
INTERNATIONAL TEL & TEL	RELAYMATIC	RLY		RLY*
INTERNATIONAL TEL & TEL	STEP BY STEP	SX1		
INTERNATIONAL TEL & TEL	TCS5	TC5		TC5*
ITEC INC	EMS-1	EMS		EMS*
ITT TELECOM	METACONDA	MET		MET*
ITT TELECOM	PC32B	PC3		PC3*
LIECH	ALL RELAY	ALR		ALR*
LIECH	CX 2	CX2		CX2*
LIECH	CX 6	CX6		CX6*
LIECH	CX 90	CX9		CX9*
LIECH	LIECH	SLH		SLH*
LIECH	LXP - 3	LX3		LX3*
LIECH	LXP - 4	LX4		LX4*
LUCENT TECHNOLOGIES	5 ESS	5E		5E-L/5E-T
LUCENT TECHNOLOGIES	5ESS-2000 ANYMEDIA MSC (MOBILE SWITCHING CENTER)	5EC		
LUCENT TECHNOLOGIES	5ESS-2000 CDX (COMPACT DIGITAL EXCHANGE)	CDX		
LUCENT TECHNOLOGIES	5ESS-2000 SWITCH	5E2		
LUCENT TECHNOLOGIES	5ESS-2000 SWITCH VCDX	VCD		VCD*
LUCENT TECHNOLOGIES	5ESS-2000 VCDX REMOTE SWITCH	VCR		
LUCENT TECHNOLOGIES	7/RE CALL FEATURE SERVER		CFS	
LUCENT TECHNOLOGIES	7R/E		7RE	7RE*
LUCENT TECHNOLOGIES	APX 8000 MULTISERVICE ACCESS SWITCH		AP8	
LUCENT TECHNOLOGIES	CAJUN M770		M77	
LUCENT TECHNOLOGIES	CBX 500		CB5	CB5*
LUCENT TECHNOLOGIES	CONNECTSTAR		CNS	
LUCENT TECHNOLOGIES	DISTINCTIVE REMOTE MODULE	DRM		
LUCENT TECHNOLOGIES	EXM-2000 REMOTE COMPONENT OF 5ESS-2000 PLATFORM	EXM		EXML
LUCENT TECHNOLOGIES	EXS 2000	ES2	ES2	
LUCENT TECHNOLOGIES	GX 250 MULTISERVICE EXTENDER		GXE	
LUCENT TECHNOLOGIES	LUCENT AC 120		C12	
LUCENT TECHNOLOGIES	LUCENT SOFTSWITCH		SS	

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
LUCENT TECHNOLOGIES	MAX TNT		MTN	
LUCENT TECHNOLOGIES	ONELINK MANAGER		OLM	
LUCENT TECHNOLOGIES	PACKETSTAR PSAX 1250		P12	
LUCENT TECHNOLOGIES	PACKETSTAR PSAX 2300		P23	
LUCENT TECHNOLOGIES	PACKETSTAR PSAX 600		PS6	
LUCENT TECHNOLOGIES	PATHSTAR ACCESS SERVER		PAS	
LUCENT TECHNOLOGIES	SERVICE CONTROL POINT (SCP)	SNL		SNL*
LUCENT TECHNOLOGIES	STINGER DSL ACCESS CONCENTRATOR		STG	
LUCENT TECHNOLOGIES	TRUNK ACCESS GATEWAY		TAG	TAG-
LYNCH COMMUNICATIONS	300S	30S		
MARCONI COMMUNICATIONS	ASX-200BX		2BX	
McBERTY	MCX	MCX		MCX*
MEMOTEC	CX1 MEMOTEC COMMUNICATIONS CX 1000		CX1	CX1*
MITEL CORP LTD	GX5000 DIGITAL SWITCH	GX5		GX5*
MOCKINGBIRD NETWORKS	NUVO 200		NV2	
MOTOROLA INC	EMX2500 WIRELESS SWITCH	E25		
MOTOROLA INC	EMX4 MOBILE RADIO SWITCH	EMX		EMX*
MOTOROLA INC	EMX5000 WIRELESS SWITCH	E50		
MOTOROLA INC	M15 SERIES PAGING TERMINAL	M15		
NEC AMERICA	M20 ATM BACKBONE SWITCH		M20	
NEC AMERICA	NEAX - 61E	D6E		D6EL/ D6ET
NEC AMERICA	NEAX - 61E REMOTE SWITCHING UNIT	61S		61S*
NEWBRIDGE NETWORKS CORPORATION	36150 MAINSTREET ATM NETWORK SWITCH		N50	
NEWBRIDGE NETWORKS CORPORATION	36170 MAINSTREET ATMNET BACKBONE SWITCH		N70	N70*
NEWBRIDGE NETWORKS CORPORATION	36177 MAINSTREET ATM NETWORK SWITCH		N77	N77*
NEWBRIDGE NETWORKS INC	3600 MAINSTREET BANDWIDTH MANAGER		PTM	
NEWBRIDGE NETWORKS INC	36120 MAINSTREET PACKET TRANSFER EXCHANGE		PTX	PTX*
NEWBRIDGE NETWORKS INC	MAINSTREETXPRESS 36060		N60	N60*
NIPPON ELECTRIC CORP	C410	N41		N41*
NIPPON ELECTRIC CORP	C460	N46		N46*
NIPPON ELECTRIC CORP	NC 10	NC1		NC1*
NIPPON ELECTRIC CORP	NC 23	N23		N23*
NIPPON ELECTRIC CORP	NC 23SE	NCS		NCS*

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
NIPPON ELECTRIC CORP	NC230	230		230*
NIPPON ELECTRIC CORP	NCA20	NCA		NCA*
NIPPON ELECTRIC CORP	NCX23	X23		X23*
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	NEAX - 61	D61		D61*
NIPPON ELECTRIC CORP	NESXS	SNS		SNS*
NOKIA	DX 200	DX2		
NORTH ELECTRIC CO (BOUGHT BY ITNE)	CX 30	SC3		SC3*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	CX 60	SC6		SC6*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	CX 200	SCC		SCC*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	CX1000	SCT		SCT*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	DSS	DSS		DSS*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	DSS 1	DS1		DS1*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	DSS 2	DS2		DS2*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	ETS4	ET4		ET4*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	NX1D	N1D		N1D*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	NX1E	N1E		N1E*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	NX2	NX2		NX2*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	NX2A	N2A		N2A*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	THE SWITCHER	TS		TS-*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	TRS4	TR4		TR4*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	UN2	UN2		UN2*

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
NORTHERN ELECTRIC CO LTD	CS 100	SC1		SC1*
NORTHERN ELECTRIC CO LTD	CS 200	SC2		SC2*
NORTHERN ELECTRIC CO LTD	NE - 1ESS	NE1		NE1*
NORTHERN ELECTRIC CO LTD	NE - 4A	N4A		N4A*
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	NTS4E	N4E		N4E*
NORTHERN ELECTRIC CO LTD	NX4A	X4A		X4A*
NORTHERN ELECTRIC CO LTD	NX4B	X4B		X4B*
NORTHERN ELECTRIC CO LTD	SA1	SA1		SA1*
NORTHERN ELECTRIC CO LTD	SA1	SN1		SN1*
NORTHERN ELECTRIC CO LTD	SA2	SA2		SA2*
NORTHERN ELECTRIC CO LTD	SA2	SN2		SN2*
NORTHERN ELECTRIC CO LTD	SF1	SF1		SF1*
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 TELECOM	PACKET SWITCH DPN-10		D10	D10*
NORTHERN TELECOM	PACKET SWITCH DPN-100		DPH	DPH*
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	PACKET SWITCH SL-10		SLT	SLTT
NORTHERN TELECOM	COMMUNICATION SERVER 2000		CS2	CS2*
NORTHERN TELECOM	COMMUNICATION SERVER 3000		CS3	
NORTHERN TELECOM	CVX SS7 GATEWAY (CSG)		CSG	CSG*
NORTHERN TELECOM	DMS 10	DMT		DMTL
NORTHERN TELECOM	DMS 10 HOST SWITCHING OFFICE	DMO		DMO*
NORTHERN TELECOM	DMS 10 REMOTE EQUIPMENT MODULE	DLM		DLM*
NORTHERN TELECOM	DMS 10 S	DMS		
NORTHERN TELECOM	DMS 10 SATELLITE SWITCHING OFFICE	DSF		DSF*
NORTHERN TELECOM	DMS - STP XFR. PT.		DST	DST*
NORTHERN TELECOM	DMS 100	DMH		DMH*

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
NORTHERN TELECOM	DMS 100/200	D12		D12*/ D12-
NORTHERN TELECOM	DMS 200	DM2		DM2*
NORTHERN TELECOM	DMS 500	NT5		NT5*
NORTHERN TELECOM	DMS-10 AP		DAP	
NORTHERN TELECOM	DMS10 SIGNALLING RELAY POINT		DSR	DSR*
NORTHERN TELECOM	DMS200 WITH TOPS	OSC		OSC*
NORTHERN TELECOM	DMS-250	DM5		DM5*
NORTHERN TELECOM	DMS-300	DM3		DM3*
NORTHERN TELECOM	DMS-GLOBAL SERVICES PLATFORM (DMS-GSP)	DMG		
NORTHERN TELECOM	DMS-MTX DIGITAL MULTIPLEX SYS - MOBILE TEL EXCHANGE	DMM		DMM*
NORTHERN TELECOM	DPN 100/5; SMALL PACKET ACCESS MODULE (MAX 32 CKTS)		DPJ	DPJ*
NORTHERN TELECOM	DPN-100		DPN	
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*
NORTHERN TELECOM	EXTERNAL RATING SYSTEM	ERS		ERS*
NORTHERN TELECOM	GPRS GATEWAY		GPR	
NORTHERN TELECOM	MAGELLAN PASSPORT MODEL 160		P16	P16*
NORTHERN TELECOM	MMCS MULTIMEDIA CARRIER SWITCH	MCS		
NORTHERN TELECOM	NO 5 CROSSBAR	5XN		
NORTHERN TELECOM	PASSPORT 15000 MULTISERVICE SWITCH		15K	
NORTHERN TELECOM	PASSPORT 15000-VSS		P15	
NORTHERN TELECOM	PASSPORT 8600 ROUTING SWITCH		P86	
NORTHERN TELECOM	PASSPORT 8780 PACKET VOICE GATEWAY		P87	
NORTHERN TELECOM	REMOTE LINE CONCENTRATING MODULE (RLCM) W/ESA	RLC		
NORTHERN TELECOM	REMOTE SWITCHING CENTER	RSC		RSC*
NORTHERN TELECOM	S/DMS ACCESSNODE	NAN		NAN*
NORTHERN TELECOM	SHASTA 5000		SH5	
NORTHERN TELECOM	SP1 (2-WIRE)	SP2		
NORTHERN TELECOM	SP1 (4-WIRE)	SP4		
NORTHERN TELECOM	SP1 (COMBINED 2- & 4- WIRE)	SPC		
NORTHERN TELECOM	STAR HUB	SHB		

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
NORTHERN TELECOM	STEP BY STEP	SXN		
NORTHERN TELECOM	SUCCESSION MULTI-SERVICE GATEWAY 4000 (MG4000)		G40	
NORTHERN TELECOM	SUCCESSION MULTI-SERVICE GATEWAY 5000 (MG5000)		G50	
NORTHERN TELECOM	VECTOR ATM SWITCH		VTR	
NORTHERN TELECOM	VOICE SERVICE NODE (PART OF AAB SYSTEM)	VSN		VSN-
NORTHERN TELECOM CANADA LTD	CONFERENCE SERVICE EQUIPMENT	CSE		
NORTHERN TELECOM CANADA LTD	REMOTE SWITCHING CENTER-SONET	RSS		RSS*
NORTHERN TELECOM LTD.	CVX 1800 ACCESS SWITCH		C18	C18*
NORTHERN TELECOM LTD.	DMS-100 WIRELESS	DMW		
NORTHERN TELECOM LTD.	DMS-300/250	D32		
OKI AMERICA	KBD10	KBD		KBD*
PESA SWITCHING SYSTEMS	RM4000 VIDEO ROUTING SWITCHER	RM4		RM4-
PHILIPS NV - HOLLAND	PRX/A	PRX		
PHILIPS NV - HOLLAND	UR	UR		
PHILIPS NV - HOLLAND	UR NB	URN		
PHILIPS NV - HOLLAND	UR49	U49		
PHILIPS NV - HOLLAND	URVB	URV		
PHILIPS NV - HOLLAND	UV	UV		
PRIMARY ACCESS	NETWORK-ACCESS SYSTEM		PYN	PYN*
PRIORITY CALL MANAGEMENT	ORYX ENHANCED SERVICES PLATFORM	ORX		
QUANTUM BRIDGE COMMUNICATIONS, INC.	QB5000 OPTICAL ACCESS SWITCH		QB5	
REDBACK NETWORKS INC	SMS 1000		SMS	
REDCOM LABORATORIES	IGX-A TANDEM SWITCH	IGA		
REDCOM LABORATORIES	IGX-MT END OFFICE SWITCH	IGM		
REDCOM LABORATORIES	IGX-N WIRELESS SWITCH	IGN		
REDCOM LABORATORIES	MDX 10K (MODULAR DIGITAL EXCHANGE)	M1K		M1K*
REDCOM LABORATORIES	MDX 384 (MODULAR DIGITAL EXCHANGE)	M38		
ROCKWELL INTERNATIONAL	ISS 3000	ISS		ISS*
ROCKWELL INTERNATIONAL	SPECIALIZED COMMUNICATIONS EXCHANGE (SCX)	SCX		SCXS
SHARED RESOURCE EXCHANGE INC	SYSTEM ONE	SER1		
SIEMENS STROMBERG-CARLSON	17 STEP BY STEP	S17		

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
SIEMENS STROMBERG-CARLSON	51 STEP BY STEP	S51		
SIEMENS STROMBERG-CARLSON	DATABIT PACKET ACCESS CONCENTRATOR RMI		AN20	AN20
SIEMENS STROMBERG-CARLSON	DE3 RCU (REMOTE CLUSTER UNIT)	DE3		DE3L
SIEMENS STROMBERG-CARLSON	DE4 RCU (REMOTE CLUSTER UNIT)	DE4		DE4L/ DE4T
SIEMENS STROMBERG-CARLSON	DE5 RCU (REMOTE CLUSTER UNIT)	DE5		DE5L/ DE5T
SIEMENS STROMBERG-CARLSON	EDX-P		EDX	EDX*
SIEMENS STROMBERG-CARLSON	EDX-P/ANP2520 PACKET SWITCH		EDA	EDA*
SIEMENS STROMBERG-CARLSON	EDX-P/NN PACKET SWITCH		EDN	EDN*
SIEMENS STROMBERG-CARLSON	EMD55	E55		E55*
SIEMENS STROMBERG-CARLSON	EMD56	E56		E56*
SIEMENS STROMBERG-CARLSON	EMD57	E57		E57*
SIEMENS STROMBERG-CARLSON	ESK - CP24	EK2		EK2*
SIEMENS STROMBERG-CARLSON	ESK - CP44	EK4		EK4*
SIEMENS STROMBERG-CARLSON	ESK - CP44A	EKA		EKA*
SIEMENS STROMBERG-CARLSON	EWSD DIGITAL ELECTRONIC SWITCHING SYSTEM	EWS		EWS*
SIEMENS STROMBERG-CARLSON	EWSD REMOTE DIGITAL LINE UNIT	DLU		DLU*
SIEMENS STROMBERG-CARLSON	EWSD RSU USING DE5 FABRIC	5RS		
SIEMENS STROMBERG-CARLSON	EWSDRSU USING DE3 FABRIC	3RS		3RS*
SIEMENS STROMBERG-CARLSON	EWSDRSU USING DE4 FABRIC	4RS		4RS*
SIEMENS STROMBERG-CARLSON	EWSP PACKET SWITCHING SYSTEM		EWP	EWP*
SIEMENS STROMBERG-CARLSON	EWSP/ANP2540 PACKET SWITCH		EWA	EWA*
SIEMENS STROMBERG-CARLSON	EWSP/HNN PACKET SWITCH		EWH	EWH*
SIEMENS STROMBERG-CARLSON	EWXS 2100 SERVICE ACCESS SWITCH		E21	
SIEMENS STROMBERG-CARLSON	F NB	FNB		
SIEMENS STROMBERG-CARLSON	F VB	FVB		
SIEMENS STROMBERG-CARLSON	RCUB-800C	RCU		
SIEMENS TELECOMMICAZIONI SPA	DCO-CS	DCS		
SONUS NETWORKS, INC.	GSX9000 GATEWAY SWITCH	GSX	GSX	GSX*
SONUS NETWORKS, INC.	PSX6000		P60	
STROMBERG CARLSON	RLS 450	DC2		
STROMBERG CARLSON	CENTURY DCO6000	D60		D60*
STROMBERG CARLSON	DCO	DCO		DCOL/ DCOT
STROMBERG CARLSON	DCO 21	D21		D21*

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
STROMBERG CARLSON	DCO 80	D80		D80*
STROMBERG CARLSON	DCO 200	D2H		D2H*
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 RLS 1000(1080 LINE SIZE)	DC1		
STROMBERG CARLSON	DCO RLS 4000 (4500 LINES)	DC4		DC4*
STROMBERG CARLSON	DCOSE SMALL EXCHANGE	DSE		
STROMBERG CARLSON	DTM	DTM		DTM*
STROMBERG CARLSON	ESC(1)	EC1		EC1*
STROMBERG CARLSON	ESC(3)	EC3		EC3*
STROMBERG CARLSON	MAINSTREETXPRESS 36170		MSX	MSX*
STROMBERG CARLSON	MS30	SM3		SM3*
STROMBERG CARLSON	REMOTE	DCR		
STROMBERG CARLSON	SC5	SC5		SC5*
STROMBERG CARLSON	XY	SXY		SXY*
SUMMA FOUR INC	VCO/20 (VIRTUAL CENTRAL OFFICE)	V20		
SUMMA FOUR INC	VCO/80 (VIRTUAL CENTRAL OFFICE)	V80		
TACHION NETWORKS, INC.	FUSION 5000	F50	F50	
TAQUA SYSTEMS, INC.	OPEN COMPACT EXCHANGE (OCX)	OCX		
TECORE	AIRCORE MOBILE SWITCHING CENTER (MSC)	ACM		
TEKADE	OB2	OB2		
TEKELEC INC	EAGLE STP/1 SYSTEM		EST	EST*
TEKELEC INC	TELESTAR TANDEM SWITCH	TEL		TEL*
TELCORDIA TECHNOLOGIES	TELCORDIA CALL AGENT		TCA	
TELCORDIA TECHNOLOGIES	TELCORDIA/SPRINT PROPRIETARY CALL AGENT PLATFORM		ION	
TELICA	PLEXUS 9000	PL9		PL9*
TEXAS INSTRUMENTS TELECOM SYSTEMS	MULTISERVE MODEL 4000	MS4		MS4L
UNAVAILABLE IN SYSTEM	CGAN-2000		CG2	
UNAVAILABLE IN SYSTEM	CMS/2000 ENHANCED SWITCHING PLATFORM	CMS		
UNAVAILABLE IN SYSTEM	SEPTEL SIU		SIU	
UNAVAILABLE IN SYSTEM	STX - SPECIALITY TELECOMMUNICATIONS EXCHANGE	STX		
UNAVAILABLE IN SYSTEM	VSWITCH SOFTWARE SWITCH PLATFORM	VSW	VSW	

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
UNISPHERE SOLUTIONS, INC	SMX-2100(TM) SERVICE MEDIATION SWITCH	SMX		
UNISPHERE SOLUTIONS, INC	SRX-3000 SOFTWSITCH		SR3	SR3*
UNITED STATES INSTRUMENT	USIM	USM		USM*
UNKNOWN	AX5 GENERIC ASYNCHRONOUS TO X.25		AX5	
VIDAR	4/5 REMOTE SWITCH	45R		
VIDAR	IMA2	DIM		DIM*
VIDAR	ITS 4	DT4		DT4*
VIDAR	ITS 4/5	D45		D45*
VIDAR	ITS 5	DT5		DT5*
VIDEO SERVER INC	SERIES 2000 MULTIPOINT CONTROL UNIT	VS2		VS2L
VOLT DELTA RESOURCES INC	DELTA OPERATOR SERVICES SYSTEM	DOS		DOS*
XYLAN CORPORATION	OMNISWITCH		OMN	OMN*
ZETRON INC	2000 SERIES	ZR2		
ZETRON INC	2200 SERIES PAGING TERMINAL	Z22		
ZETRON INC	640 DAPT ALPHA PAGING TERMINAL	Z6A		
ZETRON INC	640 DAPT XTRA PAGING TERMINAL	Z6X		
ZETRON INC	MODEL 2540	254		

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

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

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

Manufacture Name	Equipment Name	CO	STAT
AT&T GLOBAL NETWORK	NO 5 CROSSBAR-4WIRE (NONPAIRED/ TRUNK LINKS)	45N	45N*
AT&T GLOBAL NETWORK	NO 5 CROSSBAR-4WIRE (PAIRED TRUNK LINKS)	45P	45P*
VIDAR	4/5 REMOTE SWITCH	45R	
AT&T GLOBAL NETWORK	NO 5 CROSSBAR-4WIRE	45X	45X*
AT&T GLOBAL NETWORK	4A CROSSBAR TOLL SWITCHING SYSTEM	4A	4A-T
AT&T GLOBAL NETWORK	4A - ETS CROSSBAR TOLL SWITCHING SYSTEM	4AE	4AET
AT&T GLOBAL NETWORK	4 ESS	4E	4E-T
AT&T GLOBAL NETWORK	1 ESS - 4WIRE	4ES	4ES*
AT&T GLOBAL NETWORK	4M CROSSBAR TOLL SWITCHING SYSTEM	4M	4M-T
AT&T GLOBAL NETWORK	4M - ETS CROSSBAR TOLL SWITCHING SYSTEM	4ME	4MET
SIEMENS STROMBERG-CARLSON	EWSDRSU USING DE4 FABRIC	4RS	4RS*
AT&T GLOBAL NETWORK	5 ESS REMOTE (5B RSM)	5BR	5BR*
LUCENT TECHNOLOGIES	5 ESS	5E	5E-L/5E-T
LUCENT TECHNOLOGIES	5ESS-2000 SWITCH	5E2	
LUCENT TECHNOLOGIES	5ESS-2000 ANYMEDIA MSC (MOBILE SWITCHING CENTER)	5EC	
AT&T GLOBAL NETWORK	5 ESS HOST	5EH	5EH-
AT&T GLOBAL NETWORK	5 ESS REMOTE (5A RSM)	5ER	5ER*
AT&T GLOBAL NETWORK	NO 5 CROSSBAR-ETS	5ET	5ETL/5ETT
SIEMENS STROMBERG-CARLSON	EWSD RSU USING DE5 FABRIC	5RS	
AT&T GLOBAL NETWORK	NO 5 CROSSBAR-2WIRE	5XB	25XL/25XT
NORTHERN TELECOM	NO 5 CROSSBAR	5XN	
AT&T GLOBAL NETWORK	NO 5 CROSSBAR (TRIPLED TRUNK LINKS)	5XT	5XT*
NEC AMERICA	NEAX - 61E REMOTE SWITCHING UNIT	61S	61S*
BELL TELEPHONE MFG CO	7A	7A	
BELL TELEPHONE MFG CO	7D	7D	
BELL TELEPHONE MFG CO	7D NB-B	7DB	
BELL TELEPHONE MFG CO	7D NB-C	7DC	
BELL TELEPHONE MFG CO	7D NB	7DN	
BELL TELEPHONE MFG CO	7D VB	7DV	
BELL TELEPHONE MFG CO	7E	7E	
BELL TELEPHONE MFG CO	7EN-2DR	7E2	
BELL TELEPHONE MFG CO	7EN-4DR	7E4	

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

Manufacture Name	Equipment Name	CO	STAT
INTERNATIONAL TEL & TEL	7J	7J	7J-*
INTERNATIONAL TEL & TEL	7X2	7X2	7X2*
INTERNATIONAL TEL & TEL	7X3	7X3	7X3*
INTERNATIONAL TEL & TEL	7XB	7XB	7XB*
INTERNATIONAL TEL & TEL	A1	A1	A1-*
ALBISWERK	A12	A12	
INTERNATIONAL TEL & TEL	A1 - SPC	A1S	A1S*
ALBISWERK	A48	A48	
ALBISWERK	A51	A51	
ALBISWERK	A61	A61	
TECORE	AIRCORE MOBILE SWITCHING CENTER (MSC)	ACM	
ERICSSON L M	AGF	AGF	
ERICSSON L M	AKE	AKE	
ERICSSON NETWORK SYSTEMS	AXE LOCAL 7	AL7	
LIECH	ALL RELAY	ALR	ALR*
ERICSSON L M	AR10	AR1	
ERICSSON L M	ARM20	AR2	
ERICSSON L M	ARF	ARF	
ERICSSON L M	ARK	ARK	
ERICSSON L M	ATE	ATE	
ERICSSON NETWORK SYSTEMS	AXE TRANSGATE	ATG	
ERICSSON L M	ATE-NB	ATN	
ERICSSON L M	ATE-VB	ATV	
ERICSSON L M	AXE 10 REMOTE	AXR	
ERICSSON L M	AXE 10	AXT	AXTL/AXTT
A E I TELECOM (CN) LTD	CENTRALIZED AUTOMATIC TOLL TICKETING (CATT)	CAT	
LUCENT TECHNOLOGIES	5ESS-2000 CDX (COMPACT DIGITAL EXCHANGE)	CDX	
AUTOMATIC ELECTRIC INDUSTRIES LTD	C1 - EAX	CEX	CEX*
UNAVAILABLE IN SYSTEM	CMS/2000 ENHANCED SWITCHING PLATFORM	CMS	
AUTOMATIC ELECTRIC CO	CXP5A	CP5	CP5*
HARRIS CORP	CRCS CELLULAR RADIO SYSTEM	CRS	
NORTHERN TELECOM CANADA LTD	CONFERENCE SERVICE EQUIPMENT	CSE	
COPPERCOM, INC.	CSX 2100	CSX	
COYOTE TECHNOLOGIES	DSS-1000	CT1	

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

Manufacture Name	Equipment Name	CO	STAT
LIECH	CX 2	CX2	CX2*
AUTOMATIC ELECTRIC CO	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 LTD.	DMS-300/250	D32	
AUTOMATIC ELECTRIC CO	EAX3	D3X	D3X*
VIDAR	ITS 4/5	D45	D45*
AUTOMATIC ELECTRIC CO	EAX5	D5X	D5X*
STROMBERG CARLSON	CENTURY DCO6000	D60	D60*
NIPPON ELECTRIC CORP	NEAX - 61	D61	D61*
DIGITAL EQUIPMENT CORP	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 TELECOMMICAZIONI SPA	DCO-CS	DCS	
SIEMENS STROMBERG-CARLSON	DE3 RCU (REMOTE CLUSTER UNIT)	DE3	DE3L
SIEMENS STROMBERG-CARLSON	DE4 RCU (REMOTE CLUSTER UNIT)	DE4	DE4L/DE4T
SIEMENS STROMBERG-CARLSON	DE5 RCU (REMOTE CLUSTER UNIT)	DE5	DE5L/DE5T
ELECTRONIC TELE-COMMUNICATIONS INC	DIGICEPT 2000	DG2	DG2*
VIDAR	IMA2	DIM	DIM*
NORTHERN TELECOM	DMS 10 REMOTE EQUIPMENT MODULE	DLM	DLM*
SIEMENS STROMBERG-CARLSON	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*

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

Manufacture Name	Equipment Name	CO	STAT
NORTHERN TELECOM	DMS-GLOBAL SERVICES PLATFORM (DMS-GSP)	DMG	
NORTHERN TELECOM	DMS 100	DMH	DMH*
NORTHERN TELECOM	DMS-MTX DIGITAL MULTIPLEX SYS - MOBILE TEL EXCHANGE	DMM	DMM*
NORTHERN TELECOM	DMS 10 HOST SWITCHING OFFICE	DMO	DMO*
NORTHERN TELECOM	DMS 10 S	DMS	
NORTHERN TELECOM	DMS 10	DMT	DMTL
NORTHERN TELECOM LTD.	DMS-100 WIRELESS	DMW	
VOLT DELTA RESOURCES INC	DELTA OPERATOR SERVICES SYSTEM	DOS	DOS*
LUCENT TECHNOLOGIES	DISTINCTIVE REMOTE MODULE	DRM	
DEVELCON ELECTRONICS LTD	DRS DI-TECH DS3 ROUTING SWITCHER	DRS	DRS*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	DSS 1	DS1	DS1*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	DSS 2	DS2	DS2*
STROMBERG CARLSON	DCOSE SMALL EXCHANGE	DSE	
NORTHERN TELECOM	DMS 10 SATELLITE SWITCHING OFFICE	DSF	DSF*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	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	
DIGITAL TELECOMMUNICATIONS, INC.	DXC-4K DIGITAL SWITCHING PLATFORM	DXC4	
DSC COMMUNICATIONS CORP	DSC DEX 600SC	DXS	
MOTOROLA INC	EMX2500 WIRELESS SWITCH	E25	
MOTOROLA INC	EMX5000 WIRELESS SWITCH	E50	
SIEMENS STROMBERG-CARLSON	EMD55	E55	E55*
SIEMENS STROMBERG-CARLSON	EMD56	E56	E56*
SIEMENS STROMBERG-CARLSON	EMD57	E57	E57*
STROMBERG CARLSON	ESC(1)	EC1	EC1*

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

Manufacture Name	Equipment Name	CO	STAT
STROMBERG CARLSON	ESC(3)	EC3	EC3*
SIEMENS STROMBERG-CARLSON	ESK - CP24	EK2	EK2*
SIEMENS STROMBERG-CARLSON	ESK - CP44	EK4	EK4*
SIEMENS STROMBERG-CARLSON	ESK - CP44A	EKA	EKA*
ITEC INC	EMS-1	EMS	EMS*
MOTOROLA INC	EMX4 MOBILE RADIO SWITCH	EMX	EMX*
ENTERPRISE	EDS 4500 DIGITAL SWITCH	EN4	EN4*
NORTHERN TELECOM	EXTERNAL RATING SYSTEM	ERS	ERS*
LUCENT TECHNOLOGIES	EXS 2000	ES2	
NORTH ELECTRIC CO (BOUGHT BY ITNE)	ETS4	ET4	ET4*
DIV DES APPL	E10 - FIVE SWITCHING SYSTEM	ETF	
SIEMENS STROMBERG-CARLSON	EWSD DIGITAL ELECTRONIC SWITCHING SYSTEM	EWS	EWS*
AUTOMATIC ELECTRIC CO	EAX1	EX1	EX1*
AUTOMATIC ELECTRIC CO	EAX2	EX2	EX2*
LUCENT TECHNOLOGIES	EXM-2000 REMOTE COMPONENT OF 5ESS-2000 PLATFORM	EXM	EXML
EXCEL SWITCHING CORPORATION	EXS EXCHANGE PLUS	EXP	
EXCEL SWITCHING CORPORATION	EXS - EXPANDABLE SWITCHING SYSTEM	EXS	
FUJITSU AMERICA INC	C410	F41	F41*
FUJITSU AMERICA INC	C460	F46	F46*
TACHION NETWORKS, INC.	FUSION 5000	F50	
SIEMENS STROMBERG-CARLSON	F NB	FNB	
FUJITSU AMERICA INC	FETEX 150 LOCAL	FTL	FTLL
FUJITSU AMERICA INC	FETEX 150 TOLL	FTT	FTTT
FUJITSU AMERICA INC	FETEX100	FTX	FTX*
FUJITSU AMERICA INC	FETEX 150	FTY	
SIEMENS STROMBERG-CARLSON	F VB	FVB	
AUTOMATIC ELECTRIC CO	FW1	FW1	FW1*
GLENAYRE ELECTRONICS LTD	GL3000	G30	
GLENAYRE ELECTRONICS LTD	GL3000ES	G3E	
GLENAYRE ELECTRONICS LTD	GL3000L	G3L	
GLENAYRE ELECTRONICS LTD	GL3000XL	G3X	
GRASS VALLEY GROUP	DCC-45 DIGITAL SIGNAL CROSS CONNECT SWITCH	G45	G45*
SONUS NETWORKS, INC.	GSX9000 GATEWAY SWITCH	GSX	GSX*
AUTOMATIC ELECTRIC CO	GTD5	GT5	GT5*/GT5T

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

Manufacture Name	Equipment Name	CO	STAT
AUTOMATIC ELECTRIC CO	GTD5 - EAX REMOTE	GTR	GTR*
AUTOMATIC ELECTRIC CO	REMOTE SWITCH UNIT 3072 LINE CAPACITY	GTS	
MITEL CORP LTD	GX5000 DIGITAL SWITCH	GX5	GX5*
HARRIS CORP	HARRIS 20-20	H22	
HARRIS CORP	HARRIS 20-20 LX	H2X	
HITACHI LTD	C410	H41	H41*
HITACHI LTD	C460	H46	H46*
IDACOM ELECTRONICS LTD	HEWLETT PACKARD HP 9000 K CLASS SERVER WITH HP OPENCALL SS7 AND TCP/IP	H9K	
AT&T GLOBAL NETWORK	1 ESS - HILO	HLE	HLEL/HLET
CONVERGENT NETWORKS, INC.	INTEGRATED CONVERGENT SWITCH (ICS 2000)	ICT	
REDCOM LABORATORIES	IGX-A TANDEM SWITCH	IGA	
REDCOM LABORATORIES	IGX-MT END OFFICE SWITCH	IGM	
REDCOM LABORATORIES	IGX-N WIRELESS SWITCH	IGN	
ROCKWELL INTERNATIONAL	ISS 3000	ISS	ISS*
HARRIS CORP	HARRIS 20-20 IXP	IXP	
INTERNATIONAL TEL & TEL	K1040	K14	K14*
INTERNATIONAL TEL & TEL	K 60	K60	K60*
OKI AMERICA	KBD10	KBD	KBD*
HIMALAYA	K SERIES - 2006 TANDEM	KS2	
EXCEL SWITCHING CORPORATION	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 INC	M15 SERIES PAGING TERMINAL	M15	
REDCOM LABORATORIES	MDX 10K (MODULAR DIGITAL EXCHANGE)	M1K	M1K*
REDCOM LABORATORIES	MDX 384 (MODULAR DIGITAL EXCHANGE)	M38	
NORTHERN TELECOM	MMCS MULTIMEDIA CARRIER SWITCH	MCS	
McBERTY	MCX	MCX	MCX*
ITT TELECOM	METACONDA	MET	MET*
TEXAS INSTRUMENTS TELECOM SYSTEMS	MULTISERVE MODEL 4000	MS4	MS4L
NORTH ELECTRIC CO (BOUGHT BY ITNE)	NX1D	N1D	N1D*

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

Manufacture Name	Equipment Name	CO	STAT
NORTH ELECTRIC CO (BOUGHT BY ITNE)	NX1E	N1E	N1E*
NIPPON ELECTRIC CORP	NC 23	N23	N23*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	NX2A	N2A	N2A*
NIPPON ELECTRIC CORP	C410	N41	N41*
ERICSSON L M	NMT450	N45	
NIPPON ELECTRIC CORP	C460	N46	N46*
NORTHERN ELECTRIC CO LTD	NE - 4A	N4A	N4A*
NORTHERN ELECTRIC CO LTD	NTS4E	N4E	N4E*
NORTHERN TELECOM	S/DMS ACCESSNODE	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 L M	NMT900	NM9	
NORTHERN ELECTRIC CO LTD	NTS2	NT2	NT2*
NORTHERN ELECTRIC CO LTD	NTS4	NT4	NT4*
NORTHERN TELECOM	DMS 500	NT5	NT5*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	NX2	NX2	NX2*
TEKADE	OB2	OB2	
TAQUA SYSTEMS, INC.	OPEN COMPACT EXCHANGE (OCX)	OCX	
AT&T TECHNOLOGIES, INC	OPTICAL REMOTE SWITCHING MODULE	ORM	ORM*
PRIORITY CALL MANAGEMENT	ORYX ENHANCED SERVICES PLATFORM	ORX	
NORTHERN TELECOM	DMS200 WITH TOPS	OSC	OSC*
ITT TELECOM	PC32B	PC3	PC3*
INTERNATIONAL TEL & TEL	PENTACONDA	PEN	
TELICA	PLEXUS 9000	PL9	PL9*
PHILIPS NV - HOLLAND	PRX/A	PRX	
SIEMENS STROMBERG-CARLSON	RCUB-800C	RCU	
HARRIS CORP	RURAL ELECTRONIC EXCHANGE	REX	
NORTHERN TELECOM	REMOTE LINE CONCENTRATING MODULE (RLCM) W/ESA	RLC	
INTERNATIONAL TEL & TEL	RELAYMATIC	RLY	RLY*
PESA SWITCHING SYSTEMS	RM4000 VIDEO ROUTING SWITCHER	RM4	RM4-
NORTHERN TELECOM	REMOTE SWITCHING CENTER	RSC	RSC*

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

Manufacture Name	Equipment Name	CO	STAT
ERICSSON NETWORK SYSTEMS	REMOTE SWITCHING MODULE	RSM	RSM*
NORTHERN TELECOM CANADA LTD	REMOTE SWITCHING CENTER-SONET	RSS	RSS*
AT&T GLOBAL NETWORK	1 STEP BY STEP	S01	S01L/S01T
AT&T GLOBAL NETWORK	11 STEP BY STEP	S11	S11L/S11T
SIEMENS STROMBERG-CARLSON	17 STEP BY STEP	S17	
AUTOMATIC ELECTRIC CO	370A	S3A	S3A*
AUTOMATIC ELECTRIC CO	370B	S3B	S3B*
AUTOMATIC ELECTRIC CO	32A42	S42	S42*
AUTOMATIC ELECTRIC CO	32A44	S44	S44*
AT&T GLOBAL NETWORK	350A STEP BY STEP	S50	S50L/S50T
SIEMENS STROMBERG-CARLSON	51 STEP BY STEP	S51	
AT&T GLOBAL NETWORK	355A STEP BY STEP	S55	S55L/S55T
AT&T GLOBAL NETWORK	356A STEP BY STEP	S56	S56L/S56T
AT&T GLOBAL NETWORK	360A STEP BY STEP	S60	S60L/S60T
AUTOMATIC ELECTRIC CO	375B	S75	S75*
AUTOMATIC ELECTRIC CO	375A	S7A	S7A*
AUTOMATIC ELECTRIC CO	385B	S85	S85*
AUTOMATIC ELECTRIC CO	385A	S8A	S8A*
AUTOMATIC ELECTRIC CO	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 CO (BOUGHT BY ITNE)	CX 30	SC3	SC3*
STROMBERG CARLSON	SC5	SC5	SC5*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	CX 60	SC6	SC6*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	CX 200	SCC	SCC*
INTERNATIONAL TEL & TEL	CSX	SCK	SCK*
AT&T GLOBAL NETWORK	COMMON SERVICE CIRCUIT	SCM	SCM*
INTERNATIONAL TEL & TEL	CRX	SCR	SCR*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	CX1000	SCT	SCT*
ROCKWELL INTERNATIONAL	SPECIALIZED COMMUNICATIONS EXCHANGE (SCX)	SCX	SCXS
SHARED RESOURCE EXCHANGE INC	SYSTEM ONE	SER1	
NORTHERN ELECTRIC CO LTD	SF1	SF1	SF1*

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

Manufacture Name	Equipment Name	CO	STAT
NORTHERN TELECOM	STAR HUB	SHB	
LIECH	LIECH	SLH	SLH*
STROMBERG CARLSON	MS30	SM3	SM3*
UNISPHERE SOLUTIONS, INC	SMX-2100(TM) SERVICE MEDIATION SWITCH	SMX	
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	
NORTHERN TELECOM	SP1 (4-WIRE)	SP4	
NORTHERN TELECOM	SP1 (COMBINED 2- & 4- WIRE)	SPC	
COYOTE TECHNOLOGIES	DSS-10000 (END OFFICE SW)	STN	
UNAVAILABLE IN SYSTEM	STX - SPECIALITY TELECOMMUNICATIONS EXCHANGE	STX	
CISCO SYSTEMS INC	SVX 4310	SVX	
INTERNATIONAL TEL & TEL	STEP BY STEP	SX1	
AUTOMATIC ELECTRIC CO	STEP BY STEP	SXA	
NORTHERN TELECOM	STEP BY STEP	SXN	
AT&T GLOBAL NETWORK	STEP BY STEP	SXS	
STROMBERG CARLSON	XY	SXY	SXY*
INTERNATIONAL TEL & TEL	TCS5	TC5	TC5*
TEKELEC INC	TELESTAR TANDEM SWITCH	TEL	TEL*
AT&T GLOBAL NETWORK	TRANSACTION NETWORK SWITCHING SYSTEM	TNS	TNS*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	TRS4	TR4	TR4*
NORTH ELECTRIC CO (BOUGHT BY ITNE)	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 NV - HOLLAND	UR49	U49	
NORTH ELECTRIC CO (BOUGHT BY ITNE)	UN2	UN2	UN2*
PHILIPS NV - HOLLAND	UR	UR	
PHILIPS NV - HOLLAND	UR NB	URN	
PHILIPS NV - HOLLAND	URVB	URV	
UNITED STATES INSTRUMENT	USIM	USM	USM*

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

Manufacture Name	Equipment Name	CO	STAT
PHILIPS NV - HOLLAND	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*
CISCO SYSTEMS INC	VCO/4K OPEN PROGRAMABLE SWITCH	VCO	VCO*
LUCENT TECHNOLOGIES	5ESS-2000 VCDX REMOTE SWITCH	VCR	
VIDEO SERVER INC	SERIES 2000 MULTIPOINT CONTROL UNIT	VS2	VS2L
NORTHERN TELECOM	VOICE SERVICE NODE (PART OF AAB SYSTEM)	VSN	VSN-
UNAVAILABLE IN SYSTEM	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*
AT&T GLOBAL NETWORK	CROSSBAR TANDEM	XBT	XBTT
AUTOMATIC ELECTRIC CO	XPT NO 1	XPT	XPT*
ZETRON INC	2200 SERIES PAGING TERMINAL	Z22	
ZETRON INC	640 DAPT ALPHA PAGING TERMINAL	Z6A	
ZETRON INC	640 DAPT XTRA PAGING TERMINAL	Z6X	
ZETRON INC	2000 SERIES	ZR2	

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

Manufacture Name	Equipment Name	PKT	STAT
CISCO SYSTEMS INC	CATALYST 6006	006	
CISCO SYSTEMS INC	CATALYST 6009	009	
FORE SYSTEMS	ASX(TM)-1200	120	
NORTHERN TELECOM	PASSPORT 15000 MULTISERVICE SWITCH	15K	
AT&T TECHNOLOGIES, INC	1 PACKET SWITCHING SYSTEM	1PS	
MARCONI COMMUNICATIONS	ASX-200BX	2BX	
AT&T TECHNOLOGIES, INC	SS7 - #2 STP	2ST	
CISCO SYSTEMS INC	3640-DC ROUTER	36D	
CISCO SYSTEMS INC	4700-M ROUTER	47M	
CISCO SYSTEMS INC	CATALYST 6506	506	
CISCO SYSTEMS INC	CATALYST 6509	509	
CISCO SYSTEMS INC	CISCO 7513 ROUTER	513	
CISCO SYSTEMS INC	CISCO 3620 ROUTER	620	
CISCO SYSTEMS INC	6400 UNIVERSAL ACCESS CONCENTRATOR	640	640*
ALCATEL NETWORK SYSTEMS	7470 MULTISERVICE PLATFORM	747	
LUCENT TECHNOLOGIES	7R/E	7RE	7RE*
CISCO SYSTEMS INC	MGX 8260 MEDIA GATEWAY	826	
DATABIT INC	ADVANCE NETWORK PROCESSOR ANP - 2520	A20	A20*
FORE SYSTEMS	ASX(TM)-4000	A40	
CISCO SYSTEMS INC	AS5300	A53	A53*
CISCO SYSTEMS INC	AS5800	A58	
ASCEND COMMUNICATIONS INC	ASCEND MAX 4000	AM4	AM4*
SIEMENS STROMBERG-CARLSON	DATABIT PACKET ACCESS CONCENTRATOR RMI	AN20	AN20
LUCENT TECHNOLOGIES	APX 8000 MULTISERVICE ACCESS SWITCH	AP8	
CISCO SYSTEMS INC	AS5200 UNIVERSAL ACCESS SERVER	AS5	AS5*
ASCEND COMMUNICATIONS INC	ASG ASCEND SS7 GATEWAY	ASG	
FUJITSU AMERICA INC	FUJITSU FETEX 150 ATM SUBSCRIBER SWITCH	ASW	ASW*
BT NORTH AMERICA (TYMNET)	ASYNCHRONOUS TERMINAL CONCENTRATOR	ATC	
UNKNOWN	AX5 GENERIC ASYNCHRONOUS TO X.25	AX5	
BBN COMMUNICATIONS	C/3 PACKET SWITCH	B03	B03*
CISCO SYSTEMS INC	BPX 8600 WIDE AREA SWITCH	B86	
BBN COMMUNICATIONS	C/10 PACKET PAD	BC1	BC1*
BBN COMMUNICATIONS	C/300 PACKET SWITCHING NODE	BC3	BC3*

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

Manufacture Name	Equipment Name	PKT	STAT
FUJITSU AMERICA INC	FETEX 150 BROADBAND REMOTE LINE CONCENTRATOR	BLC	BLC*
AT&T COMMUNICATIONS	BNS-2000 SMDS PACKET SWITCH	BN2	BN2*
CISCO SYSTEMS INC	BPX MULTI-SERVICE ATM SWITCH	BPX	BPX*
BBN COMMUNICATIONS	T/300 PACKET SWITCHING NODE	BT3	BT3*
CISCO SYSTEMS INC	CATALYST 5505	C05	
LUCENT TECHNOLOGIES	LUCENT AC 120	C12	
NORTHERN TELECOM LTD.	CVX 1800 ACCESS SWITCH	C18	C18*
CISCO SYSTEMS INC	CATALYST 5500	C55	C55*
LUCENT TECHNOLOGIES	CBX 500	CB5	CB5*
CLARENT CORPORATION	CLARENT CARRIER GATEWAY	CCG	
LUCENT TECHNOLOGIES	7/RE CALL FEATURE SERVER	CFS	
UNAVAILABLE IN SYSTEM	CGAN-2000	CG2	
LUCENT TECHNOLOGIES	CONNECTSTAR	CNS	
NORTHERN TELECOM	COMMUNICATION SERVER 2000	CS2	CS2*
NORTHERN TELECOM	COMMUNICATION SERVER 3000	CS3	
CASCADE COMMUNICATIONS CORP	500 ATM SWITCH	CS5	CS5*
NORTHERN TELECOM	CVX SS7 GATEWAY (CSG)	CSG	CSG*
3COM CORP	COMMWORKS 4007 SS7 SIGNALING GATEWAY	CW7	
ADC TELECOMMUNICATIONS INC	CELLWORX(TM) SERVICE TRANSPORT NODE (STN)	CWX	
MEMOTEC	CX1 MEMOTEC COMMUNICATIONS CX 1000	CX1	CX1*
NORTHERN TELECOM	PACKET SWITCH DPN-10	D10	D10*
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 AP	DAP	
DEVELCON ELECTRONICS INC	DEVELSWITCH	DEV	
DSC COMMUNICATIONS CORP	DEX - STP (CCS7)	DEX	DEX*
BT NORTH AMERICA (TYMNET)	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*

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

Manufacture Name	Equipment Name	PKT	STAT
NORTHERN TELECOM	DPN-100	DPN	
AT&T TECHNOLOGIES, INC	DATA SUBSCRIBER INTERFACE	DSI	
NORTHERN TELECOM	DMS10 SIGNALLING RELAY POINT	DSR	DSR*
NORTHERN TELECOM	DMS - STP XFR. PT.	DST	DST*
SIEMENS STROMBERG-CARLSON	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 STROMBERG-CARLSON	EDX-P	EDX	EDX*
BT NORTH AMERICA (TYMNET)	ENGINE	ENG	
LUCENT TECHNOLOGIES	EXS 2000	ES2	
TEKELEC INC	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 STROMBERG-CARLSON	EWSP PACKET SWITCHING SYSTEM	EWP	EWP*
TACHION NETWORKS, INC.	FUSION 5000	F50	
CISCO SYSTEMS INC	12004 GIGABIT SWITCH ROUTER	G04	
CISCO SYSTEMS INC	12008 GIGABIT SWITCH ROUTER	G08	
CISCO SYSTEMS INC	12012 GIGABIT SWITCH ROUTER	G12	
NORTHERN TELECOM	SUCCESSION MULTI-SERVICE GATEWAY 4000 (MG4000)	G40	
NORTHERN TELECOM	SUCCESSION MULTI-SERVICE GATEWAY 5000 (MG5000)	G50	
AT&T TECHNOLOGIES, INC	GCNS-2000 BROADBAND SWITCH	GC2	GC2*
NORTHERN TELECOM	GPRS GATEWAY	GPR	
SONUS NETWORKS, INC.	GSX9000 GATEWAY SWITCH	GSX	GSX*
ASCEND COMMUNICATIONS INC	GX550 SMART CORE SWITCH	GX0	GX0*
LUCENT TECHNOLOGIES	GX 250 MULTISERVICE EXTENDER	GXE	
ALCATEL NETWORK SYSTEMS	1100 HSS (TM)	HSS	
CONVERGENT NETWORKS, INC.	INTEGRATED CONVERGENT SWITCH (ICS 2000)	ICT	
CONVERGENT NETWORKS, INC.	INTEGRATED CONVERGENCE SWITCH (ICS 2000)	ICV	
TELCORDIA TECHNOLOGIES	TELCORDIA/SPRINT PROPRIETARY CALL AGENT PLATFORM	ION	
ERICSSON L M	IPT VOICE GATEWAY	IVG	
NEC AMERICA	M20 ATM BACKBONE SWITCH	M20	
LUCENT TECHNOLOGIES	CAJUN M770	M77	
CISCO SYSTEMS INC	MGX 8850	MG8	
BT NORTH AMERICA (TYMNET)	MICRO ENGINE	MIE	

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

Manufacture Name	Equipment Name	PKT	STAT
BT NORTH AMERICA (TYMNET)	MINI ENGINE	MNE	
STROMBERG CARLSON	MAINSTREETXPRESS 36170	MSX	MSX*
LUCENT TECHNOLOGIES	MAX TNT	MTN	
NEWBRIDGE NETWORKS CORPORATION	36150 MAINSTREET ATM NETWORK SWITCH	N50	
NEWBRIDGE NETWORKS INC	MAINSTREETXPRESS 36060	N60	N60*
NEWBRIDGE NETWORKS CORPORATION	36170 MAINSTREET ATMNET BACKBONE SWITCH	N70	N70*
NEWBRIDGE NETWORKS CORPORATION	36177 MAINSTREET ATM NETWORK SWITCH	N77	N77*
AT&T TECHNOLOGIES, INC	A-I-NET SCN (SERVICE CICUIT NODE)	NSC	NSC-
MOCKINGBIRD NETWORKS	NUVO 200	NV2	
HEWLETT-PACKARD LTD	HP OPEN CALL PLATFORM (H.323)	OCP	
LUCENT TECHNOLOGIES	ONELINK MANAGER	OLM	
XYLAN CORPORATION	OMNISWITCH	OMN	OMN*
CISCO SYSTEMS INC	OPTICALL SOFTSWITCH	OTC	
LUCENT TECHNOLOGIES	PACKETSTAR PSAX 1250	P12	
NORTHERN TELECOM	PASSPORT 15000-VSS	P15	
NORTHERN TELECOM	MAGELLAN PASSPORT MODEL 160	P16	P16*
LUCENT TECHNOLOGIES	PACKETSTAR PSAX 2300	P23	
SONUS NETWORKS, INC.	PSX6000	P60	
NORTHERN TELECOM	PASSPORT 8600 ROUTING SWITCH	P86	
NORTHERN TELECOM	PASSPORT 8780 PACKET VOICE GATEWAY	P87	
LUCENT TECHNOLOGIES	PATHSTAR ACCESS SERVER	PAS	
LUCENT TECHNOLOGIES	PACKETSTAR PSAX 600	PS6	
NEWBRIDGE NETWORKS INC	3600 MAINSTREET BANDWIDTH MANAGER	PTM	
NEWBRIDGE NETWORKS INC	36120 MAINSTREET PACKET TRANSFER EXCHANGE	PTX	PTX*
PRIMARY ACCESS	NETWORK-ACCESS SYSTEM	PYN	PYN*
QUANTUM BRIDGE COMMUNICATIONS, INC.	QB5000 OPTICAL ACCESS SWITCH	QB5	
CISCO SYSTEMS INC	SC2200 SIGNALING CONTROLLER	S22	
CRONUS COMMUNICATIONS, INC.	SIGNALPATH 230	S23	
NORTHERN TELECOM	SHASTA 5000	SH5	
UNAVAILABLE IN SYSTEM	SEPTEL SIU	SIU	
NORTHERN TELECOM	PACKET SWITCH SL-10	SLT	SLTT
REDBACK NETWORKS INC	SMS 1000	SMS	
UNISPHERE SOLUTIONS, INC	SRX-3000 SOFTWSITCH	SR3	SR3*
LUCENT TECHNOLOGIES	LUCENT SOFTSWITCH	SS	

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

Manufacture Name	Equipment Name	PKT	STAT
CASCADE COMMUNICATIONS CORP	STDX 6000	ST6	ST6*
CASCADE COMMUNICATIONS CORP	B-STDX 8000	ST8	
CASCADE COMMUNICATIONS CORP	B-STDX 9000	ST9	ST9*
LUCENT TECHNOLOGIES	STINGER DSL ACCESS CONCENTRATOR	STG	
ERICSSON L M	SIGNALLING TRANSFER POINT SWITCH	STP	
BAY NETWORKS, INC	SYSTEM 5000	SY5	SY5*
FORE SYSTEMS	FORE SYSTEMS TNX-1100	T11	
FORE SYSTEMS	FORE SYSTEMS TNX-210 ATM SWITCH	T21	
LUCENT TECHNOLOGIES	TRUNK ACCESS GATEWAY	TAG	TAG-
TELCORDIA TECHNOLOGIES	TELCORDIA CALL AGENT	TCA	
ERICSSON L M	AXE SIGNALING TRANSFER POINT GATEWAY	TPG	
ALCATEL NETWORK SYSTEMS	1100 TPX (R)	TPX	
CISCO SYSTEMS INC	VSC3000	V30	
CISCO SYSTEMS INC	VSC2700	VSC	
UNAVAILABLE IN SYSTEM	VSWITCH SOFTWARE SWITCH PLATFORM	VSW	
NORTHERN TELECOM	VECTOR ATM SWITCH	VTR	
ALCATEL NETWORK SYSTEMS	ASSURED ACCESS X1600	X16	

Table 8-4 Generic Switch Types

Switch Type	Switching System Code	STAT
ACCESS GATEWAY	AG	
ANALOG SWITCHING SYSTEM	AS	
ATM SWITCH	ATM	ATM*
ATM TANDEM SWITCH	ATS	
CALL AGENT	CA	
CELLULAR MOBILE CARRIER SWITCHING SYSTEM	CMC	CMC-
DIGITAL PACKET DEVICE	DPD	
DIGITAL SWITCHING SYSTEM	DS	DS-*
INTERNATIONAL SWITCHING APPLICATIONS	ISA	
MULTI FUNCTION - COMBINATION SWITCH	MFS	
OPTICAL SWITCH	OS	
PACKET SWITCH	PKT	PKT*
REMOTE SWITCHING SYSTEM	RS	
SIGNALING GATEWAY	SG	
SPECIAL SWITCHING APPLICATIONS	SSA	
TANDEM SWITCH	TDM	TDM*
TRUNK GATEWAY	TG	
VIDEO SWITCH	VS	
CROSSBAR SWITCHING SYSTEM	XB	

Table 8-5 General Types Switching System Codes - Non-Manufacturer Specific (Sorted by Description)

Equipment Name	Switching System Code	STAT
12A ANNOUNCEMENT - INTERCEPT	2AI	2AI*
13A ANNOUNCEMENT - INTERCEPT	3AI	3AI*
23 DESK	23D	23D-
23 TYPE CONCENTRATOR	23C	23C-
3CL SWITCHBOARD	3CL	3CLT
4A ANNOUNCEMENT TIME	4AT	4AT-
5A ANNOUNCEMENT - INTERCEPT	5AI	5AI-
6A ANNOUNCEMENT - INTERCEPT	6AI	6AI-
7A ANNOUNCEMENT - INTERCEPT	7AI	7AI-
9A ANNOUNCEMENT-WEATHER	9AW	9AW-
911 ROUTER	911	911L
ANNOUNCEMENT SYSTEM	ANN	
AUTOMATIC CALL DISTRIBUTOR	ACD	ACD-
AUTOMATIC CALL DISTRIBUTOR PHASE 1	AC1	AC1-
AUTOMATIC CALL DISTRIBUTOR PHASE 2	AC2	AC2-
AUTOMATIC CALL DISTRIBUTOR POSITION	ACP	ACP-
AUTOMATIC INTERCEPT CENTER	AIC	AIC-
AUTOMATIC INTERCEPT SYSTEM	AIS	AIS*
CENTRALIZED INTERCEPT BUREAU	CIB	CIB-
COMMON CARRIER INTEROFFICE SIGNALING (CCIS) NO 1 STP	ST1	ST1T
COMMON CARRIER INTEROFFICE SIGNALING (CCIS) NO 2 STP	ST2	ST2T
COMMON CARRIER INTEROFFICE SIGNALLING (CCIS) NO 4 CROSSBAR COMBINED STP	4AS	4AST
COMMUNITY DIAL OFFICE	CDO	
COMPUTER PROVIDING NETWORK SERVICE	CMP	CMP*
CONCENTRATOR	CT	
D4 CHANNEL BANK/SSD TEST FACILITY	D4	D4-*
ELECTRONIC SWITCHING SYSTEM (ANALOG)	ESS	ESS*
ELECTRONIC TRANSLATOR SYSTEM	ETS	
INTEREXCHANGE CARRIER SWITCHING SYSTEM	ICS	ICS*
MANUAL OPERATOR BOARD	MAN	

Table 8-5 General Types Switching System Codes - Non-Manufacturer Specific (Sorted by Description) (Continued)

Equipment Name	Switching System Code	STAT
NETWORK CONTROL POINT	NCP	NCP*
NO 1 TRUNK CONCENTRATOR	1TC	1TC-
PRIVATE BRANCH EXCHANGE	PBX	
PSS NO. 1	PS1	PS1T
PSS NO 2	PS2	PS2T
PULSE CODE MODULATOR	PCM	PCM*
REMOTE ANALOG SWITCHING EQUIPMENT	RAE	
REMOTE DIGITAL SWITCHING EQUIPMENT	RDE	
REMOTE LINE UNIT	RLU	
REMOTE TRUNKING ARRANGEMENT	RTA	RTAT
SERVICE CIRCUIT NODE	SCN	
SIGNALING CONTROL POINT	SCP	SCPT
SMDS SWITCH	SMDS	
STATION SIGNALING AND ANNOUNCEMENT SYSTEM	SAS	SAS*
SWITCHBOARD	SWB	
SWITCHED DIGITAL DATA SYSTEM	SDD	SDD*
TOPS ALTERNATE AUTOMATIC BILLING SYSTEM RESPONSE UNIT	AAB	
TOPS DIRECTORY ASSISTANCE ANNOUNCEMENTS RESPONSE UNIT	DAA	DAA*
TOPS MULTIPURPOSE EXTENDED SYSTEM	MPX	
TRAFFIC OPERATOR POSITION SYSTEM MULTIPURPOSE SYSTEM	MP	
TRAFFIC SERVICE POSITIONS SYSTEM NO. 1B	T1B	T1BT
TRAFFIC SERVICE POSITION BASE UNIT	TB	TB-T
TRAFFIC OPERATOR POSITION SYSTEM	TOP	
TRAFFIC SERVICE POSITIONS SYSTEM NO. 1	TS1	TS1T
TRAFFIC SERVICE POSITION 100A	TSA	TSAT
TRAFFIC SERVICE POSITION SYSTEM 100B	TSB	TSBT
TRAFFIC SERVICE POSITION 100C	TSC	TSCT
TRAFFIC SERVICE POSITION (PART OF CROSSBAR TANDEM)	TSP	
TSPS (TRAFFIC SVC - POSITION SYSTEM)	PSS	PSST
VOICE STORAGE SYSTEM	VSS	VSS-

Table 8-6 General Types Switching System Codes - Non-Manufacturer Specific (Sorted by Code)

Equipment Name	Switching System Code	STAT
911 ROUTER	911	911L
NO 1 TRUNK CONCENTRATOR	1TC	1TC-
23 TYPE CONCENTRATOR	23C	23C-
23 DESK	23D	23D-
12A ANNOUNCEMENT - INTERCEPT	2AI	2AI*
13A ANNOUNCEMENT - INTERCEPT	3AI	3AI*
3CL SWITCHBOARD	3CL	3CLT
COMMON CARRIER INTEROFFICE SIGNALLING (CCIS) NO 4 CROSSBAR COMBINED STP	4AS	4AST
4A ANNOUNCEMENT TIME	4AT	4AT-
5A ANNOUNCEMENT - INTERCEPT	5AI	5AI-
6A ANNOUNCEMENT - INTERCEPT	6AI	6AI-
7A ANNOUNCEMENT - INTERCEPT	7AI	7AI-
9A ANNOUNCEMENT-WEATHER	9AW	9AW-
TOPS ALTERNATE AUTOMATIC BILLING SYSTEM RESPONSE UNIT	AAB	
AUTOMATIC CALL DISTRIBUTOR PHASE 1	AC1	AC1-
AUTOMATIC CALL DISTRIBUTOR PHASE 2	AC2	AC2-
AUTOMATIC CALL DISTRIBUTOR	ACD	ACD-
AUTOMATIC CALL DISTRIBUTOR POSITION	ACP	ACP-
AUTOMATIC INTERCEPT CENTER	AIC	AIC-
AUTOMATIC INTERCEPT SYSTEM	AIS	AIS*
ANNOUNCEMENT SYSTEM	ANN	
COMMUNITY DIAL OFFICE	CDO	
CENTRALIZED INTERCEPT BUREAU	CIB	CIB-
COMPUTER PROVIDING NETWORK SERVICE	CMP	CMP*
CONCENTRATOR	CT	
D4 CHANNEL BANK/SSD TEST FACILITY	D4	D4-*
TOPS DIRECTORY ASSISTANCE ANNOUNCEMENTS RESPONSE UNIT	DAA	DAA*
ELECTRONIC SWITCHING SYSTEM (ANALOG)	ESS	ESS*
ELECTRONIC TRANSLATOR SYSTEM	ETS	
INTEREXCHANGE CARRIER SWITCHING SYSTEM	ICS	ICS*

Table 8-6 General Types Switching System Codes - Non-Manufacturer Specific (Sorted by Code) (Continued)

Equipment Name	Switching System Code	STAT
MANUAL OPERATOR BOARD	MAN	
TRAFFIC OPERATOR POSITION SYSTEM MULTIPURPOSE SYSTEM	MP	
TOPS MULTIPURPOSE EXTENDED SYSTEM	MPX	
NETWORK CONTROL POINT	NCP	NCP*
PRIVATE BRANCH EXCHANGE	PBX	
PULSE CODE MODULATOR	PCM	PCM*
PSS NO. 1	PS1	PS1T
PSS NO 2	PS2	PS2T
TSPS (TRAFFIC SVC - POSITION SYSTEM)	PSS	PSST
REMOTE ANALOG SWITCHING EQUIPMENT	RAE	
REMOTE DIGITAL SWITCHING EQUIPMENT	RDE	
REMOTE LINE UNIT	RLU	
REMOTE TRUNKING ARRANGEMENT	RTA	RTAT
STATION SIGNALING AND ANNOUNCEMENT SYSTEM	SAS	SAS*
SERVICE CIRCUIT NODE	SCN	
SIGNALING CONTROL POINT	SCP	SCPT
SWITCHED DIGITAL DATA SYSTEM	SDD	SDD*
SMDS SWITCH	SMDS	
COMMON CARRIER INTEROFFICE SIGNALING (CCIS) NO 1 STP	ST1	ST1T
COMMON CARRIER INTEROFFICE SIGNALING (CCIS) NO 2 STP	ST2	ST2T
SWITCHBOARD	SWB	
TRAFFIC SERVICE POSITIONS SYSTEM NO. 1B	T1B	T1BT
TRAFFIC SERVICE POSITION BASE UNIT	TB	TB-T
TRAFFIC OPERATOR POSITION SYSTEM	TOP	
TRAFFIC SERVICE POSITIONS SYSTEM NO. 1	TS1	TS1T
TRAFFIC SERVICE POSITION 100A	TSA	TSAT
TRAFFIC SERVICE POSITION SYSTEM 100B	TSB	TSBT
TRAFFIC SERVICE POSITION 100C	TSC	TSCT
TRAFFIC SERVICE POSITION (PART OF CROSSBAR TANDEM)	TSP	
VOICE STORAGE SYSTEM	VSS	VSS-