



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

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

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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

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4 Reason For Issue

This BR is reissued as a general update to include new switching system codes assigned since the last issue, April 2002, Issue 6. Equipment manufacturer names have been updated to reflect the current manufacturer name.

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)

Manufacture Name	Equipment Name	CO	PKT	STAT
3COM CORP	COMMWORKS 4007 SS7 SIGNALING GATEWAY		CW7	
ABL ENGINEERING INC	SW1616E DIGITALLY CONTROLLED MATRIX SWITCHING SYSTEM	16E		16E-
ADC TELECOMMUNICATIONS INC	CELLWORX(TM) SERVICE TRANSPORT NODE (STN)		CWX	
ALCATEL NETWORKS INC.	3600 MAINSTREET BANDWIDTH MANAGER		PTM	
ALCATEL NETWORKS INC.	36120 MAINSTREET PACKET TRANSFER EXCHANGE		PTX	PTX*
ALCATEL NETWORKS INC.	MAINSTREETXPRESS 36060		N60	N60*
ALCATEL USA MARKETING, INC.	1100 HSS (TM)		HSS	
ALCATEL USA MARKETING, INC.	1100 TPX (R)		TPX	
ALCATEL USA MARKETING, INC.	12 (HOST)	12H		
ALCATEL USA MARKETING, INC.	12 (RSU)	12R		
ALCATEL USA MARKETING, INC.	1210	210		
ALCATEL USA MARKETING, INC.	300S	30S		
ALCATEL USA MARKETING, INC.	7470 MULTISERVICE PLATFORM		747	
ALCATEL USA MARKETING, INC.	7670 RSP (ROUTING SWITCH PLATFORM)		767	767*
ALCATEL USA MARKETING, INC.	7J	7J		7J-*
ALCATEL USA MARKETING, INC.	7X2	7X2		7X2*
ALCATEL USA MARKETING, INC.	7X3	7X3		7X3*
ALCATEL USA MARKETING, INC.	7XB	7XB		7XB*
ALCATEL USA MARKETING, INC.	A1	A1		A1-*
ALCATEL USA MARKETING, INC.	A1 - SPC	A1S		A1S*
ALCATEL USA MARKETING, INC.	ASSURED ACCESS X1600		X16	
ALCATEL USA MARKETING, INC.	CRX	SCR		SCR*
ALCATEL USA MARKETING, INC.	CSX	SCK		SCK*
ALCATEL USA MARKETING, INC.	DEX - 600E	DX6		DX6L/ DX6T
ALCATEL USA MARKETING, INC.	DEX - STP (CCS7)		DEX	DEX*
ALCATEL USA MARKETING, INC.	DEX-400	DX4		
ALCATEL USA MARKETING, INC.	DSC DEX 600SC	DXS		
ALCATEL USA MARKETING, INC.	K 60	K60		K60*
ALCATEL USA MARKETING, INC.	K1040	K14		K14*
ALCATEL USA MARKETING, INC.	MEGAHUB(R) 600ES	6ES		
ALCATEL USA MARKETING, INC.	MGAHUB(R) 600E	6E		

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

Manufacture Name	Equipment Name	CO	PKT	STAT
ALCATEL USA MARKETING, INC.	OMNISWITCH		OMN	OMN*
ALCATEL USA MARKETING, INC.	PENTACONDA	PEN		
ALCATEL USA MARKETING, INC.	RELAYMATIC	RLY		RLY*
ALCATEL USA MARKETING, INC.	STEP BY STEP	SX1		
ALCATEL USA MARKETING, INC.	TCS5	TC5		TC5*
AT&T COMMUNICATIONS	BNS-2000 SMDS PACKET SWITCH		BN2	BN2*
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*
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		

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

Manufacture Name	Equipment Name	CO	PKT	STAT
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	
CISCO SYSTEMS INC	12004 GIGABIT SWITCH ROUTER		G04	G04*
CISCO SYSTEMS INC	12008 GIGABIT SWITCH ROUTER		G08	G08*
CISCO SYSTEMS INC	12012 GIGABIT SWITCH ROUTER		G12	G12*
CISCO SYSTEMS INC	2611 ROUTER		611	
CISCO SYSTEMS INC	3640-DC ROUTER		36D	36D*
CISCO SYSTEMS INC	4700-M ROUTER		47M	47M*
CISCO SYSTEMS INC	6400 UNIVERSAL ACCESS CONCENTRATOR		640	640*
CISCO SYSTEMS INC	7507 ROUTER		507	
CISCO SYSTEMS INC	AS5200 UNIVERSAL ACCESS SERVER		AS5	AS5*
CISCO SYSTEMS INC	AS5300		A53	A53*
CISCO SYSTEMS INC	AS5350 UNIVERSAL GATEWAY		535	
CISCO SYSTEMS INC	AS5400 UNIVERSAL GATEWAY		A54	A54*
CISCO SYSTEMS INC	AS5800		A58	
CISCO SYSTEMS INC	AS5850 UNIVERSAL GATEWAY		585	
CISCO SYSTEMS INC	BPX 8600 WIDE AREA SWITCH		B86	
CISCO SYSTEMS INC	BPX MULTI-SERVICE ATM SWITCH		BPX	BPX*
CISCO SYSTEMS INC	BTS 10200		BTS	
CISCO SYSTEMS INC	CALLMANAGER		CMG	
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	620*

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

Manufacture Name	Equipment Name	CO	PKT	STAT
CISCO SYSTEMS INC	CISCO 7513 ROUTER		513	513*
CISCO SYSTEMS INC	MGX 8260 MEDIA GATEWAY		826	
CISCO SYSTEMS INC	MGX 8850		MG8	MG8*
CISCO SYSTEMS INC	OPTICALL SOFTSWITCH		OTC	
CISCO SYSTEMS INC	PGW 2200 (FORMERLY KNOWN AS VSC 3000)		V30	
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	
CIT-ALCATEL INC	E10 - FIVE SWITCHING SYSTEM	ETF		
CLARENT CORPORATION	CLARENT CARRIER GATEWAY		CCG	
COMGATES LTD.	CGAN-2000		CG2	
COMGATES LTD.	CSSW4000		CS4	
CONVERGENT NETWORKS, INC.	INTEGRATED CONVERGENCE SWITCH (ICS 2000)		ICV	
CONVERGENT NETWORKS, INC.	INTEGRATED CONVERGENT SWITCH (ICS 2000)	ICT		
COPPERCOM, INC.	COPPERCOM GATEWAY		CPG	
COPPERCOM, INC.	CSX 2100	CSX		
COSINE COMMUNICATIONS	IPSX 9500		I95	
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	
DATA CONNECTION LIMITED	METASWITCH VP3000	VP3	VP3	
DATA CONNECTION LIMITED	METASWITCH VP3500	V35		
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*
DTI NETWORKS, INC.	DXC TANDEM CARRIER SWITCH	DXC		
DTI NETWORKS, INC.	DXC-2K DIGITAL SWITCHING PLATFORM	DXC2		
DTI NETWORKS, INC.	DXC-4K DIGITAL SWITCHING PLATFORM	DXC4		
DTI NETWORKS, INC.	LXC-1K LXC 1000 SYSTEM FRAME WITH SEPERATE POWER FRAME	LXC1		
ELECTRONIC TELE-COMMUNICATIONS INC	DIGICEPT 2000	DG2		DG2*

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

Manufacture Name	Equipment Name	CO	PKT	STAT
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	STP*
ERICSSON NETWORK SYSTEMS	ARM 202	202		
ERICSSON NETWORK SYSTEMS	AXE 810	810		
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	FORE SYSTEMS TNX-1100		T11	
FORE SYSTEMS	FORE SYSTEMS TNX-210 ATM SWITCHHH		T21	
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*

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

Manufacture Name	Equipment Name	CO	PKT	STAT
FUJITSU AMERICA INC	FUJITSU FETEX 150 ATM SUBSCRIBER SWITCH		ASW	ASW*
GEC CN	CENTRALIZED AUTOMATIC TOLL TICKETING (CATT)	CAT		
GLENAYRE ELECTRONICS INC	GL3000	G30		
GLENAYRE ELECTRONICS INC	GL3000ES	G3E		
GLENAYRE ELECTRONICS INC	GL3000L	G3L		
GLENAYRE ELECTRONICS INC	GL3000XL	G3X		
GRASS VALLEY PRODUCTS	DCC-45 DIGITAL SIGNAL CROSS CONNECT SWITCH	G45		G45*
HARRIS CORP	CRCS CELLULAR RADIO SYSTEM	CRS		
HARRIS CORP	RURAL ELECTRONIC EXCHANGE	REX		
HEWLETT-PACKARD CO	HEWLETT PACKARD HP 9000 K CLASS SERVER WITH HP OPENCALL SS7 AND TCP/IP	H9K		
HEWLETT-PACKARD LTD	HP OPEN CALL PLATFORM (H.323)		OCP	
HITACHI LTD	C23D	23H		23H*
HITACHI LTD	C410	H41		H41*
HITACHI LTD	C460	H46		H46*
ITEC INC	EMS-1	EMS		EMS*
ITT TELECOM	METACONDA	MET		MET*
ITT TELECOM	PC32B	PC3		PC3*
LUCENT TECHNOLOGIES	1 STEP BY STEP	S01		S01L/ S01T
LUCENT TECHNOLOGIES	11 STEP BY STEP	S11		S11L/ S11T
LUCENT TECHNOLOGIES	LSS-ICD LUCENT SOFTSWITCH-INTERNET CALL DIVERSION SOLUTION		ICD	
LUCENT TECHNOLOGIES	1 ESS - 2WIRE	1E		2ESL/ 2EST
LUCENT TECHNOLOGIES	1 ESS - 4WIRE	4ES		4ES*
LUCENT TECHNOLOGIES	1 ESS - HILO	HLE		HLEL/ HLET
LUCENT TECHNOLOGIES	1 ESS REMOTE (10A RSS)	1ER		1ER*
LUCENT TECHNOLOGIES	1 ESS TANDEM	1ET		1ETL
LUCENT TECHNOLOGIES	1 PACKET SWITCHING SYSTEM		1PS	
LUCENT TECHNOLOGIES	1A ESS	1AE		1AEL/ 1AET
LUCENT TECHNOLOGIES	1A ESS REMOTE (10A RSS)	1AR		1AR*
LUCENT TECHNOLOGIES	2 ESS	2E		2E-L

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

Manufacture Name	Equipment Name	CO	PKT	STAT
LUCENT TECHNOLOGIES	2A ESS	2AE		2AEL
LUCENT TECHNOLOGIES	2B ESS	2BE		2BEL
LUCENT TECHNOLOGIES	2B ESS REMOTE (10A RSS)	2BR		2BR*
LUCENT TECHNOLOGIES	2C ESS	2CE		2CEL
LUCENT TECHNOLOGIES	3 ESS	3E		3E-L
LUCENT TECHNOLOGIES	300 SWITCHING SYSTEM	300		300*
LUCENT TECHNOLOGIES	350A STEP BY STEP	S50		S50L/ S50T
LUCENT TECHNOLOGIES	355A STEP BY STEP	S55		S55L/ S55T
LUCENT TECHNOLOGIES	356A STEP BY STEP	S56		S56L/ S56T
LUCENT TECHNOLOGIES	360A STEP BY STEP	S60		S60L/ S60T
LUCENT TECHNOLOGIES	4 ESS	4E		4E-T
LUCENT TECHNOLOGIES	4A - ETS CROSSBAR TOLL SWITCHING SYSTEM	4AE		4AET
LUCENT TECHNOLOGIES	4A CROSSBAR TOLL SWITCHING SYSTEM	4A		4A-T
LUCENT TECHNOLOGIES	4M - ETS CROSSBAR TOLL SWITCHING SYSTEM	4ME		4MET
LUCENT TECHNOLOGIES	4M CROSSBAR TOLL SWITCHING SYSTEM	4M		4M-T
LUCENT TECHNOLOGIES	5 ESS	5E		5E-L/5E-T
LUCENT TECHNOLOGIES	5 ESS HOST	5EH		5EH-
LUCENT TECHNOLOGIES	5 ESS REMOTE (5A RSM)	5ER		5ER*
LUCENT TECHNOLOGIES	5 ESS REMOTE (5B RSM)	5BR		5BR*
LUCENT TECHNOLOGIES	500 ATM SWITCH		CS5	CS5*
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	7R/E NOW VCDX	7NV	7NV	
LUCENT TECHNOLOGIES	A-I-NET SCN (SERVICE CIRCUIT NODE)		NSC	NSC-

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

Manufacture Name	Equipment Name	CO	PKT	STAT
LUCENT TECHNOLOGIES	APX 8000 MULTISERVICE ACCESS SWITCH		AP8	
LUCENT TECHNOLOGIES	ASCEND MAX 4000		AM4	AM4*
LUCENT TECHNOLOGIES	ASG ASCEND SS7 GATEWAY		ASG	
LUCENT TECHNOLOGIES	B-STDX 8000		ST8	
LUCENT TECHNOLOGIES	B-STDX 9000		ST9	ST9*
LUCENT TECHNOLOGIES	CAJUN M770		M77	
LUCENT TECHNOLOGIES	CBX 500		CB5	CB5*
LUCENT TECHNOLOGIES	COMMON SERVICE CIRCUIT	SCM		SCM*
LUCENT TECHNOLOGIES	CONNECTSTAR		CNS	
LUCENT TECHNOLOGIES	CROSSBAR TANDEM	XBT		XBTT
LUCENT TECHNOLOGIES	DATA SUBSCRIBER INTERFACE		DSI	
LUCENT TECHNOLOGIES	DISTINCTIVE REMOTE MODULE	DRM		DRM*
LUCENT TECHNOLOGIES	EXM-2000 REMOTE COMPONENT OF 5ESS-2000 PLATFORM	EXM		EXML
LUCENT TECHNOLOGIES	EXS 2000	ES2	ES2	
LUCENT TECHNOLOGIES	GCNS-2000 BROADBAND SWITCH		GC2	GC2*
LUCENT TECHNOLOGIES	GX 250 MULTISERVICE EXTENDER		GXE	
LUCENT TECHNOLOGIES	GX550 SMART CORE SWITCH		GX0	GX0*
LUCENT TECHNOLOGIES	IMERGE CENTREX FEATURE GATEWAY		CFG	CFG*
LUCENT TECHNOLOGIES	LUCENT AC 120		C12	
LUCENT TECHNOLOGIES	LUCENT SOFTSWITCH		SS	
LUCENT TECHNOLOGIES	MAX TNT		MTN	
LUCENT TECHNOLOGIES	NO 1 CROSSBAR	1XB		1XBL
LUCENT TECHNOLOGIES	NO 3 CROSSBAR	3XB		3XB*
LUCENT TECHNOLOGIES	NO 3 CROSSBAR-2WIRE	23X		23X*
LUCENT TECHNOLOGIES	NO 5 CROSSBAR (TRIPLED TRUNK LINKS)	5XT		5XT*
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-2WIRE	5XB		25XL/ 25XT
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-2WIRE (NONPAIRED/ TRUNK LINKS)	25N		25NL/ 25NT
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-2WIRE (PAIRED/ TRUNK LINKS)	25P		25PL/ 25PT
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-4WIRE	45X		45X*
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-4WIRE (NONPAIRED/ TRUNK LINKS)	45N		45N*
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-4WIRE (PAIRED TRUNK LINKS)	45P		45P*

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

Manufacture Name	Equipment Name	CO	PKT	STAT
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-ETS	5ET		5ETL/ 5ETT
LUCENT TECHNOLOGIES	NO 5A CROSSBAR-2WIRE	25A		25AL/ 25AT
LUCENT TECHNOLOGIES	ONELINK MANAGER		OLM	
LUCENT TECHNOLOGIES	OPTICAL REMOTE SWITCHING MODULE	ORM		ORM*
LUCENT TECHNOLOGIES	PACKETSTAR PSAX 1250		P12	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	SPRINGTIDE 7000(TM) IP SERVICE SWITCH ROUTER		ST7	ST7*
LUCENT TECHNOLOGIES	SS7 - #2 STP		2ST	
LUCENT TECHNOLOGIES	STDx 6000		ST6	ST6*
LUCENT TECHNOLOGIES	STEP BY STEP	SXS		
LUCENT TECHNOLOGIES	STINGER DSL ACCESS CONCENTRATOR		STG	
LUCENT TECHNOLOGIES	TRANSACTION NETWORK SWITCHING SYSTEM	TNS		TNS*
LUCENT TECHNOLOGIES	TRUNK ACCESS GATEWAY		TAG	TAG-
MARCONI COMMUNICATIONS	ASX(TM)-1200		120	
MARCONI COMMUNICATIONS	ASX(TM)-4000		A40	
MARCONI COMMUNICATIONS	ASX-200BX		2BX	
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*
NEC AMERICA, INC.	C410	N41		N41*
NEC AMERICA, INC.	C460	N46		N46*
NEC AMERICA, INC.	NC 10	NC1		NC1*
NEC AMERICA, INC.	NC 23	N23		N23*

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

Manufacture Name	Equipment Name	CO	PKT	STAT
NEC AMERICA, INC.	NC 23SE	NCS		NCS*
NEC AMERICA, INC.	NC230	230		230*
NEC AMERICA, INC.	NCA20	NCA		NCA*
NEC AMERICA, INC.	NCX23	X23		X23*
NEC AMERICA, INC.	ND10A	10A		10A*
NEC AMERICA, INC.	ND10B	10B		10B*
NEC AMERICA, INC.	ND20A	20A		20A*
NEC AMERICA, INC.	ND20B	20B		20B*
NEC AMERICA, INC.	ND20S	20S		20S*
NEC AMERICA, INC.	NEAX - 61	D61		D61*
NEC AMERICA, INC.	NESXS	SNS		SNS*
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*
NOKIA, INC.	DX 200	DX2		
NORTEL NETWORKS	PACKET SWITCH DPN-10		D10	D10*
NORTEL NETWORKS	PACKET SWITCH DPN-100		DPH	DPH*
NORTEL NETWORKS	PACKET SWITCH DPN-15		D15	D15*
NORTEL NETWORKS	PACKET SWITCH DPN-20		D20	D20*
NORTEL NETWORKS	PACKET SWITCH DPN-30		D30	D30*
NORTEL NETWORKS	PACKET SWITCH DPN-50		D50	D50*
NORTEL NETWORKS	PACKET SWITCH SL-10		SLT	SLTT
NORTEL NETWORKS	BROADBAND STP		BBS	
NORTEL NETWORKS	COMMUNICATION SERVER 2000		CS2	CS2*
NORTEL NETWORKS	COMMUNICATION SERVER 3000		CS3	
NORTEL NETWORKS	CONFERENCE SERVICE EQUIPMENT	CSE		
NORTEL NETWORKS	CS 100	SC1		SC1*
NORTEL NETWORKS	CS 200	SC2		SC2*
NORTEL NETWORKS	CVX SS7 GATEWAY (CSG)		CSG	CSG*
NORTEL NETWORKS	DMS 1	DMR		
NORTEL NETWORKS	DMS 10	DMT		DMTL
NORTEL NETWORKS	DMS 10 HOST SWITCHING OFFICE	DMO		DMO*
NORTEL NETWORKS	DMS 10 REMOTE EQUIPMENT MODULE	DLM		DLM*
NORTEL NETWORKS	DMS 10 S	DMS		

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

Manufacture Name	Equipment Name	CO	PKT	STAT
NORTEL NETWORKS	DMS 10 SATELLITE SWITCHING OFFICE	DSF		DSF*
NORTEL NETWORKS	DMS - STP XFR. PT.		DST	DST*
NORTEL NETWORKS	DMS 100	DMH		DMH*
NORTEL NETWORKS	DMS 100/200	D12		D12*/ D12-
NORTEL NETWORKS	DMS 200	DM2		DM2*
NORTEL NETWORKS	DMS 500	NT5		NT5*
NORTEL NETWORKS	DMS-10 AP		DAP	
NORTEL NETWORKS	DMS10 SIGNALLING RELAY POINT		DSR	DSR*
NORTEL NETWORKS	DMS200 WITH TOPS	OSC		OSC*
NORTEL NETWORKS	DMS-250	DM5		DM5*
NORTEL NETWORKS	DMS-300	DM3		DM3*
NORTEL NETWORKS	DMS-GLOBAL SERVICES PLATFORM (DMS-GSP)	DMG		
NORTEL NETWORKS	DMS-MTX DIGITAL MULTIPLEX SYS - MOBILE TEL EXCHANGE	DMM		DMM*
NORTEL NETWORKS	DPN 100/5; SMALL PACKET ACCESS MODULE (MAX 32 CKTS)		DPJ	DPJ*
NORTEL NETWORKS	DPN-100		DPN	
NORTEL NETWORKS	DPN-100/10; SINGLE SHELF PACKET ACCESS MODULE		DPK	DPK*
NORTEL NETWORKS	DPN-100/15; DUAL SHELF PACKET ACCESS MODULE		DPL	DPL*
NORTEL NETWORKS	DPN-100/20; PACKET RESOURCE MODULE		DPM	DPM*
NORTEL NETWORKS	EXTERNAL RATING SYSTEM	ERS		ERS*
NORTEL NETWORKS	GPRS GATEWAY		GPR	
NORTEL NETWORKS	INTERACTIVE VOICE SUBSYSTEM (AUDIO RESPONSE UNIT)	CAR		
NORTEL NETWORKS	MAGELLAN PASSPORT MODEL 160		P16	P16*
NORTEL NETWORKS	MG9000 AKA UE9000		MG9	
NORTEL NETWORKS	MMCS MULTIMEDIA CARRIER SWITCH	MCS		
NORTEL NETWORKS	NE - 1ESS	NE1		NE1*
NORTEL NETWORKS	NE - 4A	N4A		N4A*
NORTEL NETWORKS	NE - 5	NE5		NE5*
NORTEL NETWORKS	NO 5 CROSSBAR	5XN		
NORTEL NETWORKS	NTS2	NT2		NT2*
NORTEL NETWORKS	NTS4	NT4		NT4*
NORTEL NETWORKS	NTS4E	N4E		N4E*

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

Manufacture Name	Equipment Name	CO	PKT	STAT
NORTEL NETWORKS	NX4A	X4A		X4A*
NORTEL NETWORKS	NX4B	X4B		X4B*
NORTEL NETWORKS	PASSPORT 15000 MULTISERVICE SWITCH		15K	
NORTEL NETWORKS	PASSPORT 15000-VSS		P15	
NORTEL NETWORKS	PASSPORT 8600 ROUTING SWITCH		P86	
NORTEL NETWORKS	PASSPORT 8780 PACKET VOICE GATEWAY		P87	
NORTEL NETWORKS	REMOTE LINE CONCENTRATING MODULE (RLCM) W/ESA	RLC		
NORTEL NETWORKS	REMOTE SWITCHING CENTER	RSC		RSC*
NORTEL NETWORKS	REMOTE SWITCHING CENTER-SONET	RSS		RSS*
NORTEL NETWORKS	S/DMS ACCESSNODE	NAN		NAN*
NORTEL NETWORKS	SA1	SA1		SA1*
NORTEL NETWORKS	SA1	SN1		SN1*
NORTEL NETWORKS	SA2	SA2		SA2*
NORTEL NETWORKS	SA2	SN2		SN2*
NORTEL NETWORKS	SF1	SF1		SF1*
NORTEL NETWORKS	SHASTA 5000		SH5	SH5*
NORTEL NETWORKS	SP1	SP1		SP1*
NORTEL NETWORKS	SP1 (2-WIRE)	SP2		
NORTEL NETWORKS	SP1 (4-WIRE)	SP4		
NORTEL NETWORKS	SP1 (COMBINED 2- & 4- WIRE)	SPC		
NORTEL NETWORKS	STAR HUB	SHB		
NORTEL NETWORKS	STEP BY STEP	SXN		
NORTEL NETWORKS	SUCCESSION MULTI-SERVICE GATEWAY 4000 (MG4000)		G40	
NORTEL NETWORKS	SUCCESSION MULTI-SERVICE GATEWAY 5000 (MG5000)		G50	
NORTEL NETWORKS	SYSTEM 5000		SY5	SY5*
NORTEL NETWORKS	TSW	TSW		TSW*
NORTEL NETWORKS	TSW2	TW2		TW2*
NORTEL NETWORKS	TSW3	TW3		TW3*
NORTEL NETWORKS	VECTOR ATM SWITCH		VTR	
NORTEL NETWORKS	VOICE SERVICE NODE (PART OF AAB SYSTEM)	VSN		VSN-
NORTHERN TELECOM LTD.	CVX 1800 ACCESS SWITCH		C18	C18*
NORTHERN TELECOM LTD.	DMS-100 WIRELESS	DMW		
NORTHERN TELECOM LTD.	DMS-300/250	D32		

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

Manufacture Name	Equipment Name	CO	PKT	STAT
NUERA COMMUNICATIONS, INC.	ORCA GX-21		G21	
NUERA COMMUNICATIONS, INC.	ORCA GX-8		GX8	
OKI AMERICA	KBD10	KBD		KBD*
PECO II INC	CX 30	SC3		SC3*
PECO II INC	CX 60	SC6		SC6*
PECO II INC	CX 200	SCC		SCC*
PECO II INC	CX1000	SCT		SCT*
PECO II INC	DSS	DSS		DSS*
PECO II INC	DSS 1	DS1		DS1*
PECO II INC	DSS 2	DS2		DS2*
PECO II INC	ETS4	ET4		ET4*
PECO II INC	NX1D	N1D		N1D*
PECO II INC	NX1E	N1E		N1E*
PECO II INC	NX2	NX2		NX2*
PECO II INC	NX2A	N2A		N2A*
PECO II INC	THE SWITCHER	TS		TS-*
PECO II INC	TRS4	TR4		TR4*
PECO II INC	UN2	UN2		UN2*
PERFORMANCE TECHNOLOGIES INC	MICROLEGEND SIGNALING GATEWAY		MSG	
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		
PULSEPOINT COMMUNICATIONS	VOICE SERVER 3110 (AUDIO RESPONSE UNIT)	DAR		
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		

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

Manufacture Name	Equipment Name	CO	PKT	STAT
REDCOM LABORATORIES	MDX 10K (MODULAR DIGITAL EXCHANGE)	M1K		M1K*
REDCOM LABORATORIES	MDX 384 (MODULAR DIGITAL EXCHANGE)	M38		
RIVERSTONE NETWORKS, INC.	RS 3000		R30	R30*
RIVERSTONE NETWORKS, INC.	RS 38000		R38	R38*
RIVERSTONE NETWORKS, INC.	RS 8600		R86	R86*
ROCKWELL INTERNATIONAL	ISS 3000	ISS		ISS*
ROCKWELL INTERNATIONAL	SPECIALIZED COMMUNICATIONS EXCHANGE (SCX)	SCX		SCXS
SANTERA SYSTEMS INC.	SANTERAONE	STO	STO	STO*
SHARED RESOURCE EXCHANGE INC	SYSTEM ONE	SER1		
SIEMENS INFO & COMM. NETWORKS	SURPASS HIQ 9200 SOFTSWITCH		Q92	
SIEMENS INFO&COMM. NETWORKS	RLS 450	DC2		
SIEMENS INFO&COMM. NETWORKS	CENTURY DCO6000	D60		D60*
SIEMENS INFO&COMM. NETWORKS	DCO	DCO		DCOL/ DCOT
SIEMENS INFO&COMM. NETWORKS	DCO 21	D21		D21*
SIEMENS INFO&COMM. NETWORKS	DCO 80	D80		D80*
SIEMENS INFO&COMM. NETWORKS	DCO 200	D2H		D2H*
SIEMENS INFO&COMM. NETWORKS	DCO 360(360 MAX LINE SIZE)	DC3		
SIEMENS INFO&COMM. NETWORKS	DCO REMOTE LINE SWITCH	DCL		DCL*
SIEMENS INFO&COMM. NETWORKS	DCO REMOTE NETWORK SWITCH	DCN		DCN*
SIEMENS INFO&COMM. NETWORKS	DCO RLS 1000(1080 LINE SIZE)	DC1		
SIEMENS INFO&COMM. NETWORKS	DCO RLS 4000 (4500 LINES)	DC4		DC4*
SIEMENS INFO&COMM. NETWORKS	DCOSE SMALL EXCHANGE	DSE		
SIEMENS INFO&COMM. NETWORKS	DTM	DTM		DTM*
SIEMENS INFO&COMM. NETWORKS	ESC(1)	EC1		EC1*
SIEMENS INFO&COMM. NETWORKS	ESC(3)	EC3		EC3*
SIEMENS INFO&COMM. NETWORKS	MAINSTREETXPRESS 36170		MSX	MSX*
SIEMENS INFO&COMM. NETWORKS	MS30	SM3		SM3*
SIEMENS INFO&COMM. NETWORKS	REMOTE	DCR		
SIEMENS INFO&COMM. NETWORKS	SC5	SC5		SC5*
SIEMENS INFO&COMM. NETWORKS	XY	SXY		SXY*
SIEMENS INFO. & COMM. NETWORKS	DCO-CS	DCS		
SIEMENS INFO. & COMMUNICATION NETWORKS INC	ADVANCE NETWORK PROCESSOR ANP - 2520		A20	A20*
SIEMENS INFO. & COMMUNICATION NETWORKS INC	SURPASS HIG		HIG	HIG*

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

Manufacture Name	Equipment Name	CO	PKT	STAT
SIEMENS INFO. & COMMUNICATION NETWORKS INC	SURPASS HIG 1200		H12	H12*
SIEMENS INFO.& COMM. NETWORKS	17 STEP BY STEP	S17		
SIEMENS INFO.& COMM. NETWORKS	51 STEP BY STEP	S51		
SIEMENS INFO.& COMM. NETWORKS	DATABIT PACKET ACCESS CONCENTRATOR RMI		AN20	AN20
SIEMENS INFO.& COMM. NETWORKS	DE3 RCU (REMOTE CLUSTER UNIT)	DE3		DE3L
SIEMENS INFO.& COMM. NETWORKS	DE4 RCU (REMOTE CLUSTER UNIT)	DE4		DE4L/ DE4T
SIEMENS INFO.& COMM. NETWORKS	DE5 RCU (REMOTE CLUSTER UNIT)	DE5		DE5L/ DE5T
SIEMENS INFO.& COMM. NETWORKS	EDX-P		EDX	EDX*
SIEMENS INFO.& COMM. NETWORKS	EDX-P/ANP2520 PACKET SWITCH		EDA	EDA*
SIEMENS INFO.& COMM. NETWORKS	EDX-P/NN PACKET SWITCH		EDN	EDN*
SIEMENS INFO.& COMM. NETWORKS	EMD55	E55		E55*
SIEMENS INFO.& COMM. NETWORKS	EMD56	E56		E56*
SIEMENS INFO.& COMM. NETWORKS	EMD57	E57		E57*
SIEMENS INFO.& COMM. NETWORKS	ESK - CP24	EK2		EK2*
SIEMENS INFO.& COMM. NETWORKS	ESK - CP44	EK4		EK4*
SIEMENS INFO.& COMM. NETWORKS	ESK - CP44A	EKA		EKA*
SIEMENS INFO.& COMM. NETWORKS	EWSD DIGITAL ELECTRONIC SWITCHING SYSTEM	EWS		EWS*
SIEMENS INFO.& COMM. NETWORKS	EWSD REMOTE DIGITAL LINE UNIT	DLU		DLU*
SIEMENS INFO.& COMM. NETWORKS	EWSD RSU USING DE5 FABRIC	5RS		
SIEMENS INFO.& COMM. NETWORKS	EWSDRSU USING DE3 FABRIC	3RS		3RS*
SIEMENS INFO.& COMM. NETWORKS	EWSDRSU USING DE4 FABRIC	4RS		4RS*
SIEMENS INFO.& COMM. NETWORKS	EWSP PACKET SWITCHING SYSTEM		EWP	EWP*
SIEMENS INFO.& COMM. NETWORKS	EWSP/ANP2540 PACKET SWITCH		EWA	EWA*
SIEMENS INFO.& COMM. NETWORKS	EWSP/HNN PACKET SWITCH		EWH	EWH*
SIEMENS INFO.& COMM. NETWORKS	EWXS 2100 SERVICE ACCESS SWITCH		E21	
SIEMENS INFO.& COMM. NETWORKS	F NB	FNB		
SIEMENS INFO.& COMM. NETWORKS	F VB	FVB		
SIEMENS INFO.& COMM. NETWORKS	RCUB-800C	RCU		
SIEMENS INFO.& COMM. NETWORKS	SMARTREMOTE(TM) - DIGITAL SW	SRD		SRDL
SIEMENS INFO.& COMM. NETWORKS	SMARTREMOTE(TM) - REMOTE SW	SR		SR-L
SIEMENS INFO.& COMM. NETWORKS	SMX-2100(TM) SERVICE MEDIATION SWITCH	SMX		
SIEMENS INFO.& COMM. NETWORKS	SRX-3000 SOFTWSITCH		SR3	SR3*
SONUS NETWORKS, INC.	GSX9000 GATEWAY SWITCH	GSX	GSX	GSX*

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

Manufacture Name	Equipment Name	CO	PKT	STAT
SONUS NETWORKS, INC.	PSX6000		P60	
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		OCX*
TDSOFT COMMUNICATIONS, INC .	HUNT 8110 BROADBAND ACCESS CONCENTRATOR		811	
TEKELEC INC	EAGLE 5 SIGNALING APPLICATION SYSTEM		5SA	
TEKELEC INC	EAGLE STP/1 SYSTEM		EST	EST*
TEKELEC INC	TELESTAR TANDEM SWITCH	TEL		TEL*
TEKELEC INC	VXI MEDIA GATEWAY CONTROLLER		VXI	
TELCORDIA TECHNOLOGIES	TELCORDIA(TM) CALL AGENT		TCA	
TELCORDIA TECHNOLOGIES	TELCORDIA/SPRINT PROPRIETARY CALL AGENT PLATFORM		ION	ION*
TELEGLOBE COMMUNICATIONS INC	CX1 MEMOTEC COMMUNICATIONS CX 1000		CX1	CX1*
TELICA	PLEXUS 9000	PL9		PL9*
TELTRONICS INC	20-20(R)	H22		
TELTRONICS INC	20-20(R) IPX	IXP		IXP*
TELTRONICS INC	20-20(R) LX	H2X		
TEXAS INSTRUMENTS TELECOM SYSTEMS	MULTISERVE MODEL 4000	MS4		MS4L
UNAVAILABLE IN SYSTEM	A12	A12		
UNAVAILABLE IN SYSTEM	A48	A48		
UNAVAILABLE IN SYSTEM	A51	A51		
UNAVAILABLE IN SYSTEM	A61	A61		
UNAVAILABLE IN SYSTEM	AIRCORE MOBILE SWITCHING CENTER (MSC)	ACM		
UNAVAILABLE IN SYSTEM	ALL RELAY	ALR		ALR*
UNAVAILABLE IN SYSTEM	AX5 GENERIC ASYNCHRONOUS TO X.25		AX5	
UNAVAILABLE IN SYSTEM	CMS/2000 ENHANCED SWITCHING PLATFORM	CMS		
UNAVAILABLE IN SYSTEM	CX 2	CX2		CX2*
UNAVAILABLE IN SYSTEM	CX 6	CX6		CX6*
UNAVAILABLE IN SYSTEM	CX 90	CX9		CX9*
UNAVAILABLE IN SYSTEM	EDS 4500 DIGITAL SWITCH	EN4		EN4*
UNAVAILABLE IN SYSTEM	IPVERSE CONTROL SWITCH		IPC	
UNAVAILABLE IN SYSTEM	ISS 6000	IS6	IS6	

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

Manufacture Name	Equipment Name	CO	PKT	STAT
UNAVAILABLE IN SYSTEM	K SERIES - 2006 TANDEM	KS2		
UNAVAILABLE IN SYSTEM	LIECH	SLH		SLH*
UNAVAILABLE IN SYSTEM	LXP - 3	LX3		LX3*
UNAVAILABLE IN SYSTEM	LXP - 4	LX4		LX4*
UNAVAILABLE IN SYSTEM	MCX	MCX		MCX*
UNAVAILABLE IN SYSTEM	OB2	OB2		
UNAVAILABLE IN SYSTEM	SEPTEL SIU		SIU	
UNAVAILABLE IN SYSTEM	STX - SPECIALITY TELECOMMUNICATIONS EXCHANGE	STX		
UNAVAILABLE IN SYSTEM	USIM	USM		USM*
UNAVAILABLE IN SYSTEM	VSWITCH SOFTWARE SWITCH PLATFORM	VSW	VSW	
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*
WAVESMITH NETWORKS, INC.	DN 7100		D71	
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
NEC AMERICA, INC.	ND10A	10A	10A*
NEC AMERICA, INC.	ND10B	10B	10B*
ALCATEL USA MARKETING, INC.	12 (HOST)	12H	
ALCATEL USA MARKETING, INC.	12 (RSU)	12R	
ABL ENGINEERING INC	SW1616E DIGITALLY CONTROLLED MATRIX SWITCHING SYSTEM	16E	16E-
LUCENT TECHNOLOGIES	1A ESS	1AE	1AEL/ 1AET
LUCENT TECHNOLOGIES	1A ESS REMOTE (10A RSS)	1AR	1AR*
LUCENT TECHNOLOGIES	1 ESS - 2WIRE	1E	2ESL/ 2EST
LUCENT TECHNOLOGIES	1 ESS REMOTE (10A RSS)	1ER	1ER*
LUCENT TECHNOLOGIES	1 ESS TANDEM	1ET	1ETL
LUCENT TECHNOLOGIES	NO 1 CROSSBAR	1XB	1XBL
ERICSSON NETWORK SYSTEMS	ARM 202	202	
NEC AMERICA, INC.	ND20A	20A	20A*
NEC AMERICA, INC.	ND20B	20B	20B*
NEC AMERICA, INC.	ND20S	20S	20S*
ALCATEL USA MARKETING, INC.	1210	210	
NEC AMERICA, INC.	NC230	230	230*
HITACHI LTD	C23D	23H	23H*
LUCENT TECHNOLOGIES	NO 3 CROSSBAR-2WIRE	23X	23X*
ZETRON INC	MODEL 2540	254	
LUCENT TECHNOLOGIES	NO 5A CROSSBAR-2WIRE	25A	25AL/ 25AT
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-2WIRE (NONPAIRED/TRUNK LINKS)	25N	25NL/ 25NT
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-2WIRE (PAIRED/TRUNK LINKS)	25P	25PL/ 25PT
LUCENT TECHNOLOGIES	2A ESS	2AE	2AEL
LUCENT TECHNOLOGIES	2B ESS	2BE	2BEL
LUCENT TECHNOLOGIES	2B ESS REMOTE (10A RSS)	2BR	2BR*
LUCENT TECHNOLOGIES	2C ESS	2CE	2CEL
LUCENT TECHNOLOGIES	2 ESS	2E	2E-L
LUCENT TECHNOLOGIES	300 SWITCHING SYSTEM	300	300*
ALCATEL USA MARKETING, INC.	300S	30S	
LUCENT TECHNOLOGIES	3 ESS	3E	3E-L
SIEMENS INFO.& COMM. NETWORKS	EWSDRSU USING DE3 FABRIC	3RS	3RS*

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

Manufacture Name	Equipment Name	CO	STAT
LUCENT TECHNOLOGIES	NO 3 CROSSBAR	3XB	3XB*
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-4WIRE (NONPAIRED/TRUNK LINKS)	45N	45N*
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-4WIRE (PAIRED TRUNK LINKS)	45P	45P*
VIDAR	4/5 REMOTE SWITCH	45R	
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-4WIRE	45X	45X*
LUCENT TECHNOLOGIES	4A CROSSBAR TOLL SWITCHING SYSTEM	4A	4A-T
LUCENT TECHNOLOGIES	4A - ETS CROSSBAR TOLL SWITCHING SYSTEM	4AE	4AET
LUCENT TECHNOLOGIES	4 ESS	4E	4E-T
LUCENT TECHNOLOGIES	1 ESS - 4WIRE	4ES	4ES*
LUCENT TECHNOLOGIES	4M CROSSBAR TOLL SWITCHING SYSTEM	4M	4M-T
LUCENT TECHNOLOGIES	4M - ETS CROSSBAR TOLL SWITCHING SYSTEM	4ME	4MET
SIEMENS INFO.& COMM. NETWORKS	EWSDRSU USING DE4 FABRIC	4RS	4RS*
LUCENT TECHNOLOGIES	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	
LUCENT TECHNOLOGIES	5 ESS HOST	5EH	5EH-
LUCENT TECHNOLOGIES	5 ESS REMOTE (5A RSM)	5ER	5ER*
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-ETS	5ET	5ETL/ 5ETT
SIEMENS INFO.& COMM. NETWORKS	EWSD RSU USING DE5 FABRIC	5RS	
LUCENT TECHNOLOGIES	NO 5 CROSSBAR-2WIRE	5XB	25XL/ 25XT
NORTEL NETWORKS	NO 5 CROSSBAR	5XN	
LUCENT TECHNOLOGIES	NO 5 CROSSBAR (TRIPLED TRUNK LINKS)	5XT	5XT*
NEC AMERICA	NEAX - 61E REMOTE SWITCHING UNIT	61S	61S*
ALCATEL USA MARKETING, INC.	MGAHUB(R) 600E	6E	
ALCATEL USA MARKETING, INC.	MEGAHUB(R) 600ES	6ES	
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	

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

Manufacture Name	Equipment Name	CO	STAT
BELL TELEPHONE MFG CO	7E	7E	
BELL TELEPHONE MFG CO	7EN-2DR	7E2	
BELL TELEPHONE MFG CO	7EN-4DR	7E4	
ALCATEL USA MARKETING, INC.	7J	7J	7J-*
LUCENT TECHNOLOGIES	7R/E NOW VCDX	7NV	
ALCATEL USA MARKETING, INC.	7X2	7X2	7X2*
ALCATEL USA MARKETING, INC.	7X3	7X3	7X3*
ALCATEL USA MARKETING, INC.	7XB	7XB	7XB*
ERICSSON NETWORK SYSTEMS	AXE 810	810	
ALCATEL USA MARKETING, INC.	A1	A1	A1-*
UNAVAILABLE IN SYSTEM	A12	A12	
ALCATEL USA MARKETING, INC.	A1 - SPC	A1S	A1S*
UNAVAILABLE IN SYSTEM	A48	A48	
UNAVAILABLE IN SYSTEM	A51	A51	
UNAVAILABLE IN SYSTEM	A61	A61	
UNAVAILABLE IN SYSTEM	AIRCORE MOBILE SWITCHING CENTER (MSC)	ACM	
ERICSSON L M	AGF	AGF	
ERICSSON L M	AKE	AKE	
ERICSSON NETWORK SYSTEMS	AXE LOCAL 7	AL7	
UNAVAILABLE IN SYSTEM	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
NORTEL NETWORKS	INTERACTIVE VOICE SUBSYSTEM (AUDIO RESPONSE UNIT)	CAR	
GEC CN	CENTRALIZED AUTOMATIC TOLL TICKETING (CATT)	CAT	
LUCENT TECHNOLOGIES	5ESS-2000 CDX (COMPACT DIGITAL EXCHANGE)	CDX	
AUTOMATIC ELECTRIC INDUSTRIES LTD	C1 - EAX	CEX	CEX*

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

Manufacture Name	Equipment Name	CO	STAT
UNAVAILABLE IN SYSTEM	CMS/2000 ENHANCED SWITCHING PLATFORM	CMS	
AUTOMATIC ELECTRIC CO	CXP5A	CP5	CP5*
HARRIS CORP	CRCS CELLULAR RADIO SYSTEM	CRS	
NORTEL NETWORKS	CONFERENCE SERVICE EQUIPMENT	CSE	
COPPERCOM, INC.	CSX 2100	CSX	
COYOTE TECHNOLOGIES	DSS-1000	CT1	
UNAVAILABLE IN SYSTEM	CX 2	CX2	CX2*
AUTOMATIC ELECTRIC CO	CXP5	CX5	CX5*
UNAVAILABLE IN SYSTEM	CX 6	CX6	CX6*
UNAVAILABLE IN SYSTEM	CX 90	CX9	CX9*
COYOTE TECHNOLOGIES	DSS-10000 (TANDEM SW)	CXM	
NORTEL NETWORKS	DMS 100/200	D12	D12*/ D12-
SIEMENS INFO&COMM. NETWORKS	DCO 21	D21	D21*
SIEMENS INFO&COMM. NETWORKS	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*
SIEMENS INFO&COMM. NETWORKS	CENTURY DCO6000	D60	D60*
NEC AMERICA, INC.	NEAX - 61	D61	D61*
DIGITAL EQUIPMENT CORP	DEC 6510 CPU (SCP)	D65	D65*
NEC AMERICA	NEAX - 61E	D6E	D6EL/ D6ET
SIEMENS INFO&COMM. NETWORKS	DCO 80	D80	D80*
PULSEPOINT COMMUNICATIONS	VOICE SERVER 3110 (AUDIO RESPONSE UNIT)	DAR	
SIEMENS INFO&COMM. NETWORKS	DCO RLS 1000(1080 LINE SIZE)	DC1	
SIEMENS INFO&COMM. NETWORKS	RLS 450	DC2	
SIEMENS INFO&COMM. NETWORKS	DCO 360(360 MAX LINE SIZE)	DC3	
SIEMENS INFO&COMM. NETWORKS	DCO RLS 4000 (4500 LINES)	DC4	DC4*
SIEMENS INFO&COMM. NETWORKS	DCO REMOTE LINE SWITCH	DCL	DCL*
SIEMENS INFO&COMM. NETWORKS	DCO REMOTE NETWORK SWITCH	DCN	DCN*
SIEMENS INFO&COMM. NETWORKS	DCO	DCO	DCOL/ DCOT
SIEMENS INFO&COMM. NETWORKS	REMOTE	DCR	
SIEMENS INFO. & COMM. NETWORKS	DCO-CS	DCS	
SIEMENS INFO.& COMM. NETWORKS	DE3 RCU (REMOTE CLUSTER UNIT)	DE3	DE3L

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

Manufacture Name	Equipment Name	CO	STAT
SIEMENS INFO.& COMM. NETWORKS	DE4 RCU (REMOTE CLUSTER UNIT)	DE4	DE4L/ DE4T
SIEMENS INFO.& COMM. NETWORKS	DE5 RCU (REMOTE CLUSTER UNIT)	DE5	DE5L/ DE5T
ELECTRONIC TELE-COMMUNICATIONS INC	DIGICEPT 2000	DG2	DG2*
VIDAR	IMA2	DIM	DIM*
NORTEL NETWORKS	DMS 10 REMOTE EQUIPMENT MODULE	DLM	DLM*
SIEMENS INFO.& COMM. NETWORKS	EWSD REMOTE DIGITAL LINE UNIT	DLU	DLU*
NORTEL NETWORKS	DMS 200	DM2	DM2*
NORTEL NETWORKS	DMS-300	DM3	DM3*
NORTEL NETWORKS	DMS-250	DM5	DM5*
NORTEL NETWORKS	DMS-GLOBAL SERVICES PLATFORM (DMS- GSP)	DMG	
NORTEL NETWORKS	DMS 100	DMH	DMH*
NORTEL NETWORKS	DMS-MTX DIGITAL MULTIPLEX SYS - MOBILE TEL EXCHANGE	DMM	DMM*
NORTEL NETWORKS	DMS 10 HOST SWITCHING OFFICE	DMO	DMO*
NORTEL NETWORKS	DMS 1	DMR	
NORTEL NETWORKS	DMS 10 S	DMS	
NORTEL NETWORKS	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	DRM*
DEVELCON ELECTRONICS LTD	DRS DI-TECH DS3 ROUTING SWITCHER	DRS	DRS*
PECO II INC	DSS 1	DS1	DS1*
PECO II INC	DSS 2	DS2	DS2*
SIEMENS INFO&COMM. NETWORKS	DCOSE SMALL EXCHANGE	DSE	
NORTEL NETWORKS	DMS 10 SATELLITE SWITCHING OFFICE	DSF	DSF*
PECO II INC	DSS	DSS	DSS*
VIDAR	ITS 4	DT4	DT4*
VIDAR	ITS 5	DT5	DT5*
SIEMENS INFO&COMM. NETWORKS	DTM	DTM	DTM*
NOKIA, INC.	DX 200	DX2	
ALCATEL USA MARKETING, INC.	DEX-400	DX4	
ALCATEL USA MARKETING, INC.	DEX - 600E	DX6	DX6L/ DX6T
DTI NETWORKS, INC.	DXC TANDEM CARRIER SWITCH	DXC	
DTI NETWORKS, INC.	DXC-2K DIGITAL SWITCHING PLATFORM	DXC2	
DTI NETWORKS, INC.	DXC-4K DIGITAL SWITCHING PLATFORM	DXC4	

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

Manufacture Name	Equipment Name	CO	STAT
ALCATEL USA MARKETING, INC.	DSC DEX 600SC	DXS	
MOTOROLA INC	EMX2500 WIRELESS SWITCH	E25	
MOTOROLA INC	EMX5000 WIRELESS SWITCH	E50	
SIEMENS INFO.& COMM. NETWORKS	EMD55	E55	E55*
SIEMENS INFO.& COMM. NETWORKS	EMD56	E56	E56*
SIEMENS INFO.& COMM. NETWORKS	EMD57	E57	E57*
SIEMENS INFO&COMM. NETWORKS	ESC(1)	EC1	EC1*
SIEMENS INFO&COMM. NETWORKS	ESC(3)	EC3	EC3*
SIEMENS INFO.& COMM. NETWORKS	ESK - CP24	EK2	EK2*
SIEMENS INFO.& COMM. NETWORKS	ESK - CP44	EK4	EK4*
SIEMENS INFO.& COMM. NETWORKS	ESK - CP44A	EKA	EKA*
ITEC INC	EMS-1	EMS	EMS*
MOTOROLA INC	EMX4 MOBILE RADIO SWITCH	EMX	EMX*
UNAVAILABLE IN SYSTEM	EDS 4500 DIGITAL SWITCH	EN4	EN4*
NORTEL NETWORKS	EXTERNAL RATING SYSTEM	ERS	ERS*
LUCENT TECHNOLOGIES	EXS 2000	ES2	
PECO II INC	ETS4	ET4	ET4*
CIT-ALCATEL INC	E10 - FIVE SWITCHING SYSTEM	ETF	
SIEMENS INFO.& COMM. NETWORKS	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 INFO.& COMM. NETWORKS	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 INFO.& COMM. NETWORKS	F VB	FVB	
AUTOMATIC ELECTRIC CO	FW1	FW1	FW1*
GLENAYRE ELECTRONICS INC	GL3000	G30	
GLENAYRE ELECTRONICS INC	GL3000ES	G3E	

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

Manufacture Name	Equipment Name	CO	STAT
GLENAYRE ELECTRONICS INC	GL3000L	G3L	
GLENAYRE ELECTRONICS INC	GL3000XL	G3X	
GRASS VALLEY PRODUCTS	DCC-45 DIGITAL SIGNAL CROSS CONNECT SWITCH	G45	G45*
SONUS NETWORKS, INC.	GSX9000 GATEWAY SWITCH	GSX	GSX*
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	
MITEL CORP LTD	GX5000 DIGITAL SWITCH	GX5	GX5*
TELTRONICS INC	20-20(R)	H22	
TELTRONICS INC	20-20(R) LX	H2X	
HITACHI LTD	C410	H41	H41*
HITACHI LTD	C460	H46	H46*
HEWLETT-PACKARD CO	HEWLETT PACKARD HP 9000 K CLASS SERVER WITH HP OPENCALL SS7 AND TCP/IP	H9K	
LUCENT TECHNOLOGIES	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	
UNAVAILABLE IN SYSTEM	ISS 6000	IS6	
ROCKWELL INTERNATIONAL	ISS 3000	ISS	ISS*
TELTRONICS INC	20-20(R) IPX	IXP	IXP*
ALCATEL USA MARKETING, INC.	K1040	K14	K14*
ALCATEL USA MARKETING, INC.	K 60	K60	K60*
OKI AMERICA	KBD10	KBD	KBD*
UNAVAILABLE IN SYSTEM	K SERIES - 2006 TANDEM	KS2	
EXCEL SWITCHING CORPORATION	LNX 2000	LNX	LNX*
UNAVAILABLE IN SYSTEM	LXP - 3	LX3	LX3*
UNAVAILABLE IN SYSTEM	LXP - 4	LX4	LX4*
DTI NETWORKS, 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	
NORTEL NETWORKS	MMCS MULTIMEDIA CARRIER SWITCH	MCS	
UNAVAILABLE IN SYSTEM	MCX	MCX	MCX*

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

Manufacture Name	Equipment Name	CO	STAT
ITT TELECOM	METACONDA	MET	MET*
TEXAS INSTRUMENTS TELECOM SYSTEMS	MULTISERVE MODEL 4000	MS4	MS4L
PECO II INC	NX1D	N1D	N1D*
PECO II INC	NX1E	N1E	N1E*
NEC AMERICA, INC.	NC 23	N23	N23*
PECO II INC	NX2A	N2A	N2A*
NEC AMERICA, INC.	C410	N41	N41*
ERICSSON L M	NMT450	N45	
NEC AMERICA, INC.	C460	N46	N46*
NORTEL NETWORKS	NE - 4A	N4A	N4A*
NORTEL NETWORKS	NTS4E	N4E	N4E*
NORTEL NETWORKS	S/DMS ACCESSNODE	NAN	NAN*
NEC AMERICA, INC.	NC 10	NC1	NC1*
NEC AMERICA, INC.	NCA20	NCA	NCA*
NEC AMERICA, INC.	NC 23SE	NCS	NCS*
NORTEL NETWORKS	NE - 1ESS	NE1	NE1*
NORTEL NETWORKS	NE - 5	NE5	NE5*
ERICSSON L M	NMT900	NM9	
NORTEL NETWORKS	NTS2	NT2	NT2*
NORTEL NETWORKS	NTS4	NT4	NT4*
NORTEL NETWORKS	DMS 500	NT5	NT5*
PECO II INC	NX2	NX2	NX2*
UNAVAILABLE IN SYSTEM	OB2	OB2	
TAQUA SYSTEMS, INC.	OPEN COMPACT EXCHANGE (OCX)	OCX	OCX*
LUCENT TECHNOLOGIES	OPTICAL REMOTE SWITCHING MODULE	ORM	ORM*
PRIORITY CALL MANAGEMENT	ORYX ENHANCED SERVICES PLATFORM	ORX	
NORTEL NETWORKS	DMS200 WITH TOPS	OSC	OSC*
ITT TELECOM	PC32B	PC3	PC3*
ALCATEL USA MARKETING, INC.	PENTACONDA	PEN	
TELICA	PLEXUS 9000	PL9	PL9*
PHILIPS NV - HOLLAND	PRX/A	PRX	
SIEMENS INFO.& COMM. NETWORKS	RCUB-800C	RCU	
HARRIS CORP	RURAL ELECTRONIC EXCHANGE	REX	
NORTEL NETWORKS	REMOTE LINE CONCENTRATING MODULE (RLCM) W/ESA	RLC	
ALCATEL USA MARKETING, INC.	RELAYMATIC	RLY	RLY*
PESA SWITCHING SYSTEMS	RM4000 VIDEO ROUTING SWITCHER	RM4	RM4-

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

Manufacture Name	Equipment Name	CO	STAT
NORTEL NETWORKS	REMOTE SWITCHING CENTER	RSC	RSC*
ERICSSON NETWORK SYSTEMS	REMOTE SWITCHING MODULE	RSM	RSM*
NORTEL NETWORKS	REMOTE SWITCHING CENTER-SONET	RSS	RSS*
LUCENT TECHNOLOGIES	1 STEP BY STEP	S01	S01L/ S01T
LUCENT TECHNOLOGIES	11 STEP BY STEP	S11	S11L/ S11T
SIEMENS INFO.& COMM. NETWORKS	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*
LUCENT TECHNOLOGIES	350A STEP BY STEP	S50	S50L/ S50T
SIEMENS INFO.& COMM. NETWORKS	51 STEP BY STEP	S51	
LUCENT TECHNOLOGIES	355A STEP BY STEP	S55	S55L/ S55T
LUCENT TECHNOLOGIES	356A STEP BY STEP	S56	S56L/ S56T
LUCENT TECHNOLOGIES	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*
NORTEL NETWORKS	SA1	SA1	SA1*
NORTEL NETWORKS	SA2	SA2	SA2*
NORTEL NETWORKS	CS 100	SC1	SC1*
NORTEL NETWORKS	CS 200	SC2	SC2*
PECO II INC	CX 30	SC3	SC3*
SIEMENS INFO&COMM. NETWORKS	SC5	SC5	SC5*
PECO II INC	CX 60	SC6	SC6*
PECO II INC	CX 200	SCC	SCC*
ALCATEL USA MARKETING, INC.	CSX	SCK	SCK*
LUCENT TECHNOLOGIES	COMMON SERVICE CIRCUIT	SCM	SCM*
ALCATEL USA MARKETING, INC.	CRX	SCR	SCR*
PECO II INC	CX1000	SCT	SCT*
ROCKWELL INTERNATIONAL	SPECIALIZED COMMUNICATIONS EXCHANGE (SCX)	SCX	SCXS

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

Manufacture Name	Equipment Name	CO	STAT
SHARED RESOURCE EXCHANGE INC	SYSTEM ONE	SER1	
NORTEL NETWORKS	SF1	SF1	SF1*
NORTEL NETWORKS	STAR HUB	SHB	
UNAVAILABLE IN SYSTEM	LIECH	SLH	SLH*
SIEMENS INFO&COMM. NETWORKS	MS30	SM3	SM3*
SIEMENS INFO.& COMM. NETWORKS	SMX-2100(TM) SERVICE MEDIATION SWITCH	SMX	
NORTEL NETWORKS	SA1	SN1	SN1*
NORTEL NETWORKS	SA2	SN2	SN2*
LUCENT TECHNOLOGIES	SERVICE CONTROL POINT (SCP)	SNL	SNL*
NEC AMERICA, INC.	NESXS	SNS	SNS*
NORTEL NETWORKS	SP1	SP1	SP1*
NORTEL NETWORKS	SP1 (2-WIRE)	SP2	
NORTEL NETWORKS	SP1 (4-WIRE)	SP4	
NORTEL NETWORKS	SP1 (COMBINED 2- & 4- WIRE)	SPC	
SIEMENS INFO.& COMM. NETWORKS	SMARTREMOTE(TM) - REMOTE SW	SR	SR-L
SIEMENS INFO.& COMM. NETWORKS	SMARTREMOTE(TM) - DIGITAL SW	SRD	SRDL
COYOTE TECHNOLOGIES	DSS-10000 (END OFFICE SW)	STN	
SANTERA SYSTEMS INC.	SANTERAONE	STO	STO*
UNAVAILABLE IN SYSTEM	STX - SPECIALITY TELECOMMUNICATIONS EXCHANGE	STX	
CISCO SYSTEMS INC	SVX 4310	SVX	
ALCATEL USA MARKETING, INC.	STEP BY STEP	SX1	
AUTOMATIC ELECTRIC CO	STEP BY STEP	SXA	
NORTEL NETWORKS	STEP BY STEP	SXN	
LUCENT TECHNOLOGIES	STEP BY STEP	SXS	
SIEMENS INFO&COMM. NETWORKS	XY	SXY	SXY*
ALCATEL USA MARKETING, INC.	TCS5	TC5	TC5*
TEKELEC INC	TELESTAR TANDEM SWITCH	TEL	TEL*
LUCENT TECHNOLOGIES	TRANSACTION NETWORK SWITCHING SYSTEM	TNS	TNS*
PECO II INC	TRS4	TR4	TR4*
PECO II INC	THE SWITCHER	TS	TS-*
NORTEL NETWORKS	TSW	TSW	TSW*
NORTEL NETWORKS	TSW2	TW2	TW2*
NORTEL NETWORKS	TSW3	TW3	TW3*
PHILIPS NV - HOLLAND	UR49	U49	
PECO II INC	UN2	UN2	UN2*
PHILIPS NV - HOLLAND	UR	UR	

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

Manufacture Name	Equipment Name	CO	STAT
PHILIPS NV - HOLLAND	UR NB	URN	
PHILIPS NV - HOLLAND	URVB	URV	
UNAVAILABLE IN SYSTEM	USIM	USM	USM*
PHILIPS NV - HOLLAND	UV	UV	
SUMMA FOUR INC	VCO/20 (VIRTUAL CENTRAL OFFICE)	V20	
DATA CONNECTION LIMITED	METASWITCH VP3500	V35	
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	
DATA CONNECTION LIMITED	METASWITCH VP3000	VP3	
VIDEO SERVER INC	SERIES 2000 MULTIPOINT CONTROL UNIT	VS2	VS2L
NORTEL NETWORKS	VOICE SERVICE NODE (PART OF AAB SYSTEM)	VSN	VSN-
UNAVAILABLE IN SYSTEM	VSWITCH SOFTWARE SWITCH PLATFORM	VSW	
NEC AMERICA, INC.	NCX23	X23	X23*
NORTEL NETWORKS	NX4A	X4A	X4A*
NORTEL NETWORKS	NX4B	X4B	X4B*
LUCENT TECHNOLOGIES	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	
MARCONI COMMUNICATIONS	ASX(TM)-1200	120	
NORTEL NETWORKS	PASSPORT 15000 MULTISERVICE SWITCH	15K	
LUCENT TECHNOLOGIES	1 PACKET SWITCHING SYSTEM	1PS	
MARCONI COMMUNICATIONS	ASX-200BX	2BX	
LUCENT TECHNOLOGIES	SS7 - #2 STP	2ST	
CISCO SYSTEMS INC	3640-DC ROUTER	36D	36D*
CISCO SYSTEMS INC	4700-M ROUTER	47M	47M*
CISCO SYSTEMS INC	CATALYST 6506	506	
CISCO SYSTEMS INC	7507 ROUTER	507	
CISCO SYSTEMS INC	CATALYST 6509	509	
CISCO SYSTEMS INC	CISCO 7513 ROUTER	513	513*
CISCO SYSTEMS INC	AS5350 UNIVERSAL GATEWAY	535	
CISCO SYSTEMS INC	AS5850 UNIVERSAL GATEWAY	585	
TEKELEC INC	EAGLE 5 SIGNALING APPLICATION SYSTEM	5SA	
CISCO SYSTEMS INC	2611 ROUTER	611	
CISCO SYSTEMS INC	CISCO 3620 ROUTER	620	620*
CISCO SYSTEMS INC	6400 UNIVERSAL ACCESS CONCENTRATOR	640	640*
ALCATEL USA MARKETING, INC.	7470 MULTISERVICE PLATFORM	747	
ALCATEL USA MARKETING, INC.	7670 RSP (ROUTING SWITCH PLATFORM)	767	767*
LUCENT TECHNOLOGIES	7R/E NOW VCDX	7NV	
LUCENT TECHNOLOGIES	7R/E	7RE	7RE*
TDSOFT COMMUNICATIONS, INC .	HUNT 8110 BROADBAND ACCESS CONCENTRATOR	811	
CISCO SYSTEMS INC	MGX 8260 MEDIA GATEWAY	826	
SIEMENS INFO. & COMMUNICATION NETWORKS INC	ADVANCE NETWORK PROCESSOR ANP - 2520	A20	A20*
MARCONI COMMUNICATIONS	ASX(TM)-4000	A40	
CISCO SYSTEMS INC	AS5300	A53	A53*
CISCO SYSTEMS INC	AS5400 UNIVERSAL GATEWAY	A54	A54*
CISCO SYSTEMS INC	AS5800	A58	
LUCENT TECHNOLOGIES	ASCEND MAX 4000	AM4	AM4*
SIEMENS INFO.& COMM. NETWORKS	DATABITPACKETACCESSCONCENTRATOR RMI	AN20	AN20
LUCENT TECHNOLOGIES	APX 8000 MULTISERVICE ACCESS SWITCH	AP8	
CISCO SYSTEMS INC	AS5200 UNIVERSAL ACCESS SERVER	AS5	AS5*

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

Manufacture Name	Equipment Name	PKT	STAT
LUCENT TECHNOLOGIES	ASG ASCEND SS7 GATEWAY	ASG	
FUJITSU AMERICA INC	FUJITSU FETEX 150 ATM SUBSCRIBER SWITCH	ASW	ASW*
BT NORTH AMERICA (TYMNET)	ASYNCHRONOUS TERMINAL CONCENTRATOR	ATC	
UNAVAILABLE IN SYSTEM	AX5 GENERIC ASYNCHRONOUS TO X.25	AX5	
BBN COMMUNICATIONS	C/3 PACKET SWITCH	B03	B03*
CISCO SYSTEMS INC	BPX 8600 WIDE AREA SWITCH	B86	
NORTEL NETWORKS	BROADBAND STP	BBS	
BBN COMMUNICATIONS	C/10 PACKET PAD	BC1	BC1*
BBN COMMUNICATIONS	C/300 PACKET SWITCHING NODE	BC3	BC3*
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	BTS 10200	BTS	
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	IMERGE CENTREX FEATURE GATEWAY	CFG	CFG*
LUCENT TECHNOLOGIES	7/RE CALL FEATURE SERVER	CFS	
COMGATES LTD.	CGAN-2000	CG2	
CISCO SYSTEMS INC	CALLMANAGER	CMG	
LUCENT TECHNOLOGIES	CONNECTSTAR	CNS	
COPPERCOM, INC.	COPPERCOM GATEWAY	CPG	
NORTEL NETWORKS	COMMUNICATION SERVER 2000	CS2	CS2*
NORTEL NETWORKS	COMMUNICATION SERVER 3000	CS3	
COMGATES LTD.	CSSW4000	CS4	
LUCENT TECHNOLOGIES	500 ATM SWITCH	CS5	CS5*
NORTEL NETWORKS	CVX SS7 GATEWAY (CSG)	CSG	CSG*
3COM CORP	COMMWORKS 4007 SS7 SIGNALING GATEWAY	CW7	
ADC TELECOMMUNICATIONS INC	CELLWORX(TM) SERVICE TRANSPORT NODE (STN)	CWX	
TELEGLOBE COMMUNICATIONS INC	CX1 MEMOTEC COMMUNICATIONS CX 1000	CX1	CX1*
NORTEL NETWORKS	PACKET SWITCH DPN-10	D10	D10*
NORTEL NETWORKS	PACKET SWITCH DPN-15	D15	D15*
NORTEL NETWORKS	PACKET SWITCH DPN-20	D20	D20*

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

Manufacture Name	Equipment Name	PKT	STAT
NORTEL NETWORKS	PACKET SWITCH DPN-30	D30	D30*
NORTEL NETWORKS	PACKET SWITCH DPN-50	D50	D50*
WAVESMITH NETWORKS, INC.	DN 7100	D71	
NORTEL NETWORKS	DMS-10 AP	DAP	
DEVELCON ELECTRONICS INC	DEVELSWITCH	DEV	
ALCATEL USA MARKETING, INC.	DEX - STP (CCS7)	DEX	DEX*
BT NORTH AMERICA (TYMNET)	DUAL MINI ENGINE	DME	
NORTEL NETWORKS	PACKET SWITCH DPN-100	DPH	DPH*
NORTEL NETWORKS	DPN 100/5; SMALL PACKET ACCESS MODULE (MAX 32 CKTS)	DPJ	DPJ*
NORTEL NETWORKS	DPN-100/10; SINGLE SHELF PACKET ACCESS MODULE	DPK	DPK*
NORTEL NETWORKS	DPN-100/15; DUAL SHELF PACKET ACCESS MODULE	DPL	DPL*
NORTEL NETWORKS	DPN-100/20; PACKET RESOURCE MODULE	DPM	DPM*
NORTEL NETWORKS	DPN-100	DPN	
LUCENT TECHNOLOGIES	DATA SUBSCRIBER INTERFACE	DSI	
NORTEL NETWORKS	DMS10 SIGNALLING RELAY POINT	DSR	DSR*
NORTEL NETWORKS	DMS - STP XFR. PT.	DST	DST*
SIEMENS INFO.& COMM. NETWORKS	EWXS 2100 SERVICE ACCESS SWITCH	E21	
SIEMENS INFO.& COMM. NETWORKS	EDX-P/ANP2520 PACKET SWITCH	EDA	EDA*
SIEMENS INFO.& COMM. NETWORKS	EDX-P/NN PACKET SWITCH	EDN	EDN*
SIEMENS INFO.& COMM. NETWORKS	EDX-P	EDX	EDX*
BT NORTH AMERICA (TYMNET)	ENGINE	ENG	
LUCENT TECHNOLOGIES	EXS 2000	ES2	
TEKELEC INC	EAGLE STP/1 SYSTEM	EST	EST*
SIEMENS INFO.& COMM. NETWORKS	EWSP/ANP2540 PACKET SWITCH	EWA	EWA*
SIEMENS INFO.& COMM. NETWORKS	EWSP/HNN PACKET SWITCH	EWH	EWH*
SIEMENS INFO.& COMM. NETWORKS	EWSP PACKET SWITCHING SYSTEM	EWP	EWP*
TACHION NETWORKS, INC.	FUSION 5000	F50	
CISCO SYSTEMS INC	12004 GIGABIT SWITCH ROUTER	G04	G04*
CISCO SYSTEMS INC	12008 GIGABIT SWITCH ROUTER	G08	G08*
CISCO SYSTEMS INC	12012 GIGABIT SWITCH ROUTER	G12	G12*
NUERA COMMUNICATIONS, INC.	ORCA GX-21	G21	
NORTEL NETWORKS	SUCCESSION MULTI-SERVICE GATEWAY 4000 (MG4000)	G40	
NORTEL NETWORKS	SUCCESSION MULTI-SERVICE GATEWAY 5000 (MG5000)	G50	
LUCENT TECHNOLOGIES	GCNS-2000 BROADBAND SWITCH	GC2	GC2*

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

Manufacture Name	Equipment Name	PKT	STAT
NORTEL NETWORKS	GPRS GATEWAY	GPR	
SONUS NETWORKS, INC.	GSX9000 GATEWAY SWITCH	GSX	GSX*
LUCENT TECHNOLOGIES	GX550 SMART CORE SWITCH	GX0	GX0*
NUERA COMMUNICATIONS, INC.	ORCA GX-8	GX8	
LUCENT TECHNOLOGIES	GX 250 MULTISERVICE EXTENDER	GXE	
SIEMENS INFO. & COMMUNICATION NETWORKS INC	SURPASS HIG 1200	H12	H12*
SIEMENS INFO. & COMMUNICATION NETWORKS INC	SURPASS HIG	HIG	HIG*
LCATEL USA MARKETING, INC.	1100 HSS (TM)	HSS	
COSINE COMMUNICATIONS	IPSX 9500	I95	
LUCENT TECHNOLOGIES	LSS-ICD LUCENT SOFTSWITCH-INTERNET CALL DIVERSION SOLUTION	ICD	
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	ION*
UNAVAILABLE IN SYSTEM	IPVERSE CONTROL SWITCH	IPC	
UNAVAILABLE IN SYSTEM	ISS 6000	IS6	
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	MG8*
NORTEL NETWORKS	MG9000 AKA UE9000	MG9	
BT NORTH AMERICA (TYMNET)	MICRO ENGINE	MIE	
BT NORTH AMERICA (TYMNET)	MINI ENGINE	MNE	
PERFORMANCE TECHNOLOGIES INC	MICROLEGEND SIGNALING GATEWAY	MSG	
SIEMENS INFO&COMM. NETWORKS	MAINSTREETXPRESS 36170	MSX	MSX*
LUCENT TECHNOLOGIES	MAX TNT	MTN	
NEWBRIDGE NETWORKS CORPORATION	36150 MAINSTREET ATM NETWORK SWITCH	N50	
ALCATEL 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*
LUCENT TECHNOLOGIES	A-I-NET SCN (SERVICE CIRCUIT NODE)	NSC	NSC-
MOCKINGBIRD NETWORKS	NUVO 200	NV2	
HEWLETT-PACKARD LTD	HP OPEN CALL PLATFORM (H.323)	OCF	

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

Manufacture Name	Equipment Name	PKT	STAT
LUCENT TECHNOLOGIES	ONELINK MANAGER	OLM	
ALCATEL USA MARKETING, INC.	OMNISWITCH	OMN	OMN*
CISCO SYSTEMS INC	OPTICALL SOFTSWITCH	OTC	
LUCENT TECHNOLOGIES	PACKETSTAR PSAX 1250	P12	P12*
NORTEL NETWORKS	PASSPORT 15000-VSS	P15	
NORTEL NETWORKS	MAGELLAN PASSPORT MODEL 160	P16	P16*
LUCENT TECHNOLOGIES	PACKETSTAR PSAX 2300	P23	
SONUS NETWORKS, INC.	PSX6000	P60	
NORTEL NETWORKS	PASSPORT 8600 ROUTING SWITCH	P86	
NORTEL NETWORKS	PASSPORT 8780 PACKET VOICE GATEWAY	P87	
LUCENT TECHNOLOGIES	PATHSTAR ACCESS SERVER	PAS	
LUCENT TECHNOLOGIES	PACKETSTAR PSAX 600	PS6	
ALCATEL NETWORKS INC.	3600 MAINSTREET BANDWIDTH MANAGER	PTM	
ALCATEL NETWORKS INC.	36120 MAINSTREET PACKET TRANSFER EXCHANGE	PTX	PTX*
PRIMARY ACCESS	NETWORK-ACCESS SYSTEM	PYN	PYN*
SIEMENS INFO & COMM. NETWORKS	SURPASS HIQ 9200 SOFTSWITCH	Q92	
QUANTUM BRIDGE COMMUNICATIONS, INC.	QB5000 OPTICAL ACCESS SWITCH	QB5	
RIVERSTONE NETWORKS, INC.	RS 3000	R30	R30*
RIVERSTONE NETWORKS, INC.	RS 38000	R38	R38*
RIVERSTONE NETWORKS, INC.	RS 8600	R86	R86*
CISCO SYSTEMS INC	SC2200 SIGNALING CONTROLLER	S22	
CRONUS COMMUNICATIONS, INC.	SIGNALPATH 230	S23	
NORTEL NETWORKS	SHASTA 5000	SH5	SH5*
UNAVAILABLE IN SYSTEM	SEPTTEL SIU	SIU	
NORTEL NETWORKS	PACKET SWITCH SL-10	SLT	SLTT
REDBACK NETWORKS INC	SMS 1000	SMS	
SIEMENS INFO.& COMM. NETWORKS	SRX-3000 SOFTWSITCH	SR3	SR3*
LUCENT TECHNOLOGIES	LUCENT SOFTSWITCH	SS	
LUCENT TECHNOLOGIES	STDX 6000	ST6	ST6*
LUCENT TECHNOLOGIES	SPRINGTIDE 7000(TM) IP SERVICE SWITCH ROUTER	ST7	ST7*
LUCENT TECHNOLOGIES	B-STDX 8000	ST8	
LUCENT TECHNOLOGIES	B-STDX 9000	ST9	ST9*
LUCENT TECHNOLOGIES	STINGER DSL ACCESS CONCENTRATOR	STG	
SANTERA SYSTEMS INC.	SANTERAONE	STO	STO*
ERICSSON L M	SIGNALLING TRANSFER POINT SWITCH	STP	STP*
NORTEL NETWORKS	SYSTEM 5000	SY5	SY5*

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

Manufacture Name	Equipment Name	PKT	STAT
FORE SYSTEMS	FORE SYSTEMS TNX-1100	T11	
FORE SYSTEMS	FORE SYSTEMS TNX-210 ATM SWITCHH	T21	
LUCENT TECHNOLOGIES	TRUNK ACCESS GATEWAY	TAG	TAG-
TELCORDIA TECHNOLOGIES	TELCORDIA(TM) CALL AGENT	TCA	
ERICSSON L M	AXE SIGNALING TRANSFER POINT GATEWAY	TPG	
ALCATEL USA MARKETING, INC.	1100 TPX (R)	TPX	
CISCO SYSTEMS INC	PGW 2200 (FORMERLY KNOWN AS VSC 3000)	V30	
DATA CONNECTION LIMITED	METASWITCH VP3000	VP3	
CISCO SYSTEMS INC	VSC2700	VSC	
UNAVAILABLE IN SYSTEM	VSWITCH SOFTWARE SWITCH PLATFORM	VSW	
NORTEL NETWORKS	VECTOR ATM SWITCH	VTR	
TEKELEC INC	VXI MEDIA GATEWAY CONTROLLER	VXI	
ALCATEL USA MARKETING, INC.	ASSURED ACCESS X1600	X16	

Table 8-4 Generic Switch Types

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

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

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-
7532 DIALOGIC (AUDIO RESPONSE UNIT)	IAR	
7A ANNOUNCEMENT - INTERCEPT	7AI	7AI-
911 ROUTER	911	911L
9A ANNOUNCEMENT-WEATHER	9AW	9AW-
ANNOUNCEMENT - TIME	1BT	
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*
INTUITY CONVERSANT VERSION 6.0	ITC	ITC*
MANUAL OPERATOR BOARD	MAN	

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

Equipment Name	Switching System Code	STAT
MCIAS 2000 CENTREX ANNOUNCEMENT - INTERCEPT	AM2	AM2-
NETWORK CONTROL POINT	NCP	NCP*
NO 1 TRUNK CONCENTRATOR	ITC	ITC-
PRIVATE BRANCH EXCHANGE	PBX	
PSS NO 2	PS2	PS2T
PSS NO. 1	PS1	PS1T
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	TOP	
TRAFFIC OPERATOR POSITION SYSTEM MULTIPURPOSE SYSTEM	MP	
TRAFFIC SERVICE POSITION (PART OF CROSSBAR TANDEM)	TSP	
TRAFFIC SERVICE POSITION 100A	TSA	TSAT
TRAFFIC SERVICE POSITION 100C	TSC	TSCT
TRAFFIC SERVICE POSITION BASE UNIT	TB	TB-T
TRAFFIC SERVICE POSITION SYSTEM 100B	TSB	TSBT
TRAFFIC SERVICE POSITIONS SYSTEM NO. 1	TS1	TS1T
TRAFFIC SERVICE POSITIONS SYSTEM NO. 1B	T1B	T1BT
TSPTS (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
ANNOUNCEMENT - TIME	1BT	
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*
MCIAS 2000 CENTREX ANNOUNCEMENT - INTERCEPT	AM2	AM2-
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	
7532 DIALOGIC (AUDIO RESPONSE UNIT)	IAR	
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
INTUITY CONVERSANT VERSION 6.0	ITC	ITC*
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-