Telcordia

COMMON LANGUAGE® Location Codes—Switching System Codes

COMMON LANGUAGE® Location Codes—Switching System Codes

Prepared for Telcordia Technologies by: Joseph Riccardi, jriccard@telcordia.com

Target audience: Licensed Clients

This document replaces: BR-751-100-460, Issue 13, December 2009

Technical contacts: Joseph Riccardi, jriccard@telcordia.com

To obtain copies of this document, contact your company's document coordinator or your Telcordia account manager, or call +1 866.672.6997 (from the USA and Canada) or +1 732.699.6700 (worldwide), or visit our Web site at www.telcordia.com. Telcordia employees should call +1 732.699.5802.

Trademark Acknowledgments

20-20 is a trademark of Teltronics, Inc.
5E-XC is a trademark of Lucent Technologies
5ESS is a registered trademark of Lucent Technologies
7R/E is a trademark of Lucent Technologies
Aastra is a trademark of Aastra Technologies
AGF is a trademark of Ericsson North America, Inc.
AirCore is a registered trademark of TECORE, Inc.
AISWITCH is a trademark of APPLIED INNOVATION INC
AKE is a trademark of Ericsson North America, Inc.
AnyMedia is a registered trademark of Lucent Technologies
Application Peripheral is a trademark of Innovative Systems
APX 8000 is a trademark of Lucent Technologies
ARF is a trademark of Ericsson North America, Inc.
ARK is a trademark of Ericsson North America, Inc.
ARM10 is a trademark of Ericsson North America, Inc.
ARM20 is a trademark of Ericsson North America, Inc.
ARM202 is a trademark of Ericsson North America, Inc.
Astria is a trademark of Tut Systems, Inc
ASX is a trademark of FORE Systems
ATE is a trademark of Ericsson North America, Inc.
ATE-NB is a trademark of Ericsson North America, Inc.
ATE-VB is a trademark of Ericsson North America, Inc.
AXE-10 is a registered trademark of Ericsson North America, Inc.
AXE-RSS is a trademark of Ericsson North America, Inc.
C3 is a trademark of C3 SIGNALING CONTROLLER
Cantata Technology is a trademark of Cantata Technology
Catalyst is a registered trademark of Cisco Systems, Inc.
Cedar Point Communications is a registered trademark of Cedar Point Communications
CLLI is a trademark of Telcordia Technologies, Inc.
CLX is a trademark of Gluon(TM) Networks
COMMON LANGUAGE is a registered trademark of Telcordia Technologies, Inc.
CommWorks is a registered trademark of 3COM
ConnectStar is a trademark of Lucent Technologies
Converged SCP is a trademark of MANGOLD TECHNOLOGIES CORPORATION
CopperCom is a trademark of CopperCom.

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

2

CVX is a trademark of Aastra Technologies

DCO is a registered trademark of Siemens Stromberg-Carlson.

Digium is a trademark of Digium, Inc.

dMA is a registered trademark of LEMKO

DMS is a registered trademark of Northern Telecom.

DN 7100 is a trademark of WaveSmith Networks, Inc.

EAGLE is a registered trademark of Tekelec

EAGLE5 is a trademark of Tekelec

ERX is a trademark of Juniper Networks, Inc.

ESS is a trademark of Lucent Technologies

eSTP is a trademark of Ulticom, Inc.

EWSD is a registered trademark of Siemens Stromberg-Carlson

FETEX is a registered trademark of Fujitsu Network Switching of America, Inc.

Foundry Networks is a registered trademark of Foundry Networks

G6 is a registered trademark of GENBAND Inc.

g9 is a trademark of GENERAL BANDWIDTH INC.

GENBAND is a trademark of GENBAND Inc.

Gluon is a trademark of Gluon(TM) Networks

GSX9000 is a trademark of Sonus Networks, 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

hiG is a trademark of Siemans

I-Gate 4000 EDGE is a trademark of Veraz Networks, Inc.

I-Gate 4000 PRO is a trademark of Veraz Networks, Inc.

Insignus is a trademark of Sonus Networks, Inc.

Inteleflex is a trademark of TelStrat International, Ltd.

IPAX is a trademark of NACT

ipVerse ControlSwitch is a trademark of NexVerse Networks, Inc.

ix7000 is a trademark of Tekelec

IXP is a trademark of Harris Corporation

Juniper Networks is a trademark of Juniper Networks, Inc.

Kodiak Networks is a trademark of Kodiak Networks

MACH7 is a trademark of teleSys Software, Inc.

MainStreetXpress is a trademark of Siemens/Newbridge

MAX TNT is a trademark of Ascend Communications

Mediant 2000 is a trademark of AudioCodes

MGX is a registered trademark of Cisco Systems, Inc.

MicroLegend is a registered trademark of Performance Technologies, Inc.

MovingMedia is a registered trademark of UTStarcom, Inc.

mSwitch is a trademark of UTStarcom, Inc.

NACT is a registered trademark of NACT, Inc.

NEAX is a registered trademark of NEC America, Inc.

NetIron is a trademark of Foundry Networks

NMT450 is a trademark of Ericsson North America, Inc.

NMT900 is a trademark of Ericsson North America, Inc.

nSignia is a registered trademark of Ulticon, Inc.

Nuera is a registered trademark of Nuera Communications, Inc.

OCX is a trademark of TAQUA SYSTEMS

OptiCall is a trademark of IPCell Technologies, Inc

ORCA is a registered trademark of Nuera Communications, Inc.

PacketStar is a trademark of Lucent Technologies

PathStar is a trademark of Lucent Technologies

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

3

Real-Time Exchange is a trademark of Kodiak Networks

SAFARI C3 is a trademark of Cedar Point Communications

SEGway is a trademark of Performance Technologies, Inc.

SignalPath is a trademark of Cronus Technology, Inc.

SL-10 is a registered trademark of Northern Telecom.

SmartRemote is a registered trademark of Siemens Information and Communications Networks, Inc.

SMX-2100 is a trademark of Unisphere Solutions

SOFTMSC SYSTEM is a registered trademark of TECORE, Inc.

SpringTide 7000 is a trademark of SpringTide Networks, Inc

Stinger is a trademark of Ascend Communications

Succession is a trademark of Nortel Networks

Sun Netra 240 Server is a trademark of Sun Microsystems, Inc.

SURPASS is a registered trademark of Siemens AG, Federal Republic of Germany

SVX is a trademark of Cisco Systems Inc.

Syion is a trademark of Syndeo Corporation

Syndeo is a trademark of Syndeo Corporation

TAQUA is a trademark of TAQUA SYSTEMS

TB640 System-Blade is a trademark of TelcoBridges

Telcordia is a trademark of Telcordia Technologies, Inc.

TelStrat is a registered trademark of TelStrat International, Ltd.

TIRKS is a registered trademark of Telcordia Technologies, Inc.

Tmedia is a trademark of Telcobridges

TNX is a trademark of FORE Systems

TOPS is a trademark of Northern Telecom.

Total Access is a registered trademark of ADTRAN, Inc.

True ESA is a trademark of Aztek Networks, Inc.

VCLEAR Class 4 Softswitch is a trademark of Verso

Veraz is a registered trademark of Veraz Networks, Inc.

Verso Clarent BHG 2500 is a trademark of VERSO

Vxi is a trademark of Tekelec

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.

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

5

Confidential — Restricted Access

BR-751-100-460
Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

6

Table of Contents

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

7

BR-751-100-460

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

8

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.

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

9

BR-751-100-460

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

10

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."

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

11

Switching System Codes

BR-751-100-460

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

12

3. General

Questions concerning this Practice should be addressed to the author identified in the Copyright Page (Page 2) and directed to the Customer Support Center via e-mail at clcsc@telcordia.com or by fax to +1 732.336.2778.

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

13

4. Reason for Issue

This BR is reissued as a general update to include new switching system codes assigned since the last issue, December 2009, Issue 13. This issue includes all new codes created through the end of December 2010: 248, 501, 924, S7M, X20, MAS, NMP, and TMG.

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

15

BR-751-100-460

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

16

5. Circuit Switching System Codes—Central Office

The Circuit Switching System Codes—Central Office uniquely identify 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.

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

17

BR-751-100-460

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

18

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.

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

19

Confidential — Restricted Access

BR-751-100-460

Switching System Codes
Packet Switching Codes

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

20

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

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

21

8. Tables

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

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

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

Table 5, "General Types - Switching System Codes", contains codes that are non-manufacturer specific and sorted by equipment name.

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

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

23

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
3COM CORPORATION	COMMWORKS 4007 SS7 SIGNALING GATEWAY		CW7	
ABL ENGINEERING INC	SW1616E DIGITALLY CONTROLLED MATRIX SWITCHING SYST	16E		16E-
ADC TELECOMMUNICATIONS INC.	CELLWORX(TM) SERVICE TRANSPORT NODE (STN)		CWX	
ADTRAN	ADTRAN NETVANTA 1524ST	NV1	NV1	NV1*
ADTRAN	ADTRAN TOTAL ACCESS 5000	TA5	TA5	TA5*
ADTRAN	ADTRAN TOTAL ACCESS 838	TA8	TA8	TA8*
ADTRAN	ADTRAN TOTAL ACCESS 908	TA9	TA9	TA9*
AG COMMUNICATIONS SYSTEMS	GTD-5 XLMF HIGH DENSITY LINE FRAME	GTX		GTX*
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.	3600 MAINSTREET BANDWIDTH MANAGER		PTM	
ALCATEL USA MARKETING, INC.	36120 MAINSTREET PACKET TRANSFER EXCHANGE		PTX	PTX*
ALCATEL USA MARKETING, INC.	5020 SOFTSWITCH	502	502	502*
ALCATEL USA MARKETING, INC.	5020 WIRELESS CALL SERVER (WCS)	50W	50W	50W*
ALCATEL USA MARKETING, INC.	7450 ETHERNET SERVICE SWITCH		745	745*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

24

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
ALCATEL USA MARKETING, INC.	7470 MULTISERVICE PLATFORM		747	
ALCATEL USA MARKETING, INC.	7670 RSP (ROUTING SWITCH PLATFORM)		767	767*
ALCATEL USA MARKETING, INC.	7750 SERVICE ROUTER		775	775*
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.	MAINSTREETXPRESS 36060		N60	N60*
ALCATEL USA MARKETING, INC.	MEGAHUB(R) 600ES	6ES		
ALCATEL USA MARKETING, INC.	MGAHUB(R) 600E	6E		
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*
ALCATEL-LUCENT	5070 SIGNALING SERVER GLOBAL		5SG	5SG*

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

25

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
ALCATEL-LUCENT TECHNOLOGIES	1 ESS - 2WIRE	1E		2ESL/2EST
ALCATEL-LUCENT TECHNOLOGIES	1 ESS - 4WIRE	4ES		4ES*
ALCATEL-LUCENT TECHNOLOGIES	1 ESS - HILO	HLE		HLEL/HLET
ALCATEL-LUCENT TECHNOLOGIES	1 ESS REMOTE (10A RSS)	1ER		1ER*
ALCATEL-LUCENT TECHNOLOGIES	1 ESS TANDEM	1ET		1ETL
ALCATEL-LUCENT TECHNOLOGIES	1 STEP BY STEP	S01		S01L/S01T
ALCATEL-LUCENT TECHNOLOGIES	11 STEP BY STEP	S11		S11L/S11T
ALCATEL-LUCENT TECHNOLOGIES	1A ESS	1AE		1AEL/1AET
ALCATEL-LUCENT TECHNOLOGIES	1A ESS REMOTE (10A RSS)	1AR		1AR*
ALCATEL-LUCENT TECHNOLOGIES	2 ESS	2E		2E-L
ALCATEL-LUCENT TECHNOLOGIES	2A ESS	2AE		2AEL
ALCATEL-LUCENT TECHNOLOGIES	2B ESS	2BE		2BEL
ALCATEL-LUCENT TECHNOLOGIES	2B ESS REMOTE (10A RSS)	2BR		2BR*
ALCATEL-LUCENT TECHNOLOGIES	2C ESS	2CE		2CEL
ALCATEL-LUCENT TECHNOLOGIES	3 ESS	3E		3E-L
ALCATEL-LUCENT TECHNOLOGIES	300 SWITCHING SYSTEM	300		300*
ALCATEL-LUCENT TECHNOLOGIES	350A STEP BY STEP	S50		S50L/S50T
ALCATEL-LUCENT TECHNOLOGIES	355A STEP BY STEP	S55		S55L/S55T
ALCATEL-LUCENT TECHNOLOGIES	356A STEP BY STEP	S56		S56L/S56T
ALCATEL-LUCENT TECHNOLOGIES	360A STEP BY STEP	S60		S60L/S60T
ALCATEL-LUCENT TECHNOLOGIES	4 ESS	4E		4E-T
ALCATEL-LUCENT TECHNOLOGIES	4A - ETS CROSSBAR TOLL SWITCHING SYSTEM	4AE		4AET
ALCATEL-LUCENT TECHNOLOGIES	4A CROSSBAR TOLL SWITCHING SYSTEM	4A		4A-T

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
ALCATEL-LUCENT TECHNOLOGIES	4M - ETS CROSSBAR TOLL SWITCHING SYSTEM	4ME		4MET
ALCATEL-LUCENT TECHNOLOGIES	4M CROSSBAR TOLL SWITCHING SYSTEM	4M		4M-T
ALCATEL-LUCENT TECHNOLOGIES	5 ESS HOST	5EH		5EH-
ALCATEL-LUCENT TECHNOLOGIES	ALCATEL-LUCENT 5010 COMPACT SWITCH	501	501	501*
ALCATEL-LUCENT TECHNOLOGIES	ALCATEL-LUCENT 5060 WCS	WCS		WCS*
ALCATEL-LUCENT TECHNOLOGIES	COMMON SERVICE CIRCUIT	SCM		SCM*
ALCATEL-LUCENT TECHNOLOGIES	CROSSBAR TANDEM	XBT		XBTT
ALCATEL-LUCENT TECHNOLOGIES	LSS-ICD LUCENT SOFTSWITCH-INTERNET CALL DIVERSION		ICD	
ALCATEL-LUCENT TECHNOLOGIES	NO 1 CROSSBAR	1XB		1XBL
ALCATEL-LUCENT TECHNOLOGIES	NO 3 CROSSBAR	3XB		3XB*
ALCATEL-LUCENT TECHNOLOGIES	NO 3 CROSSBAR-2WIRE	23X		23X*
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR (TRIPLED TRUNK LINKS)	5XT		5XT*
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-2WIRE	5XB		25XL/ 25XT
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-2WIRE (NONPARIED/TRUNK LINKS)	25N		25NL/ 25NT
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-2WIRE (PAIRED/TRUNK LINKS)	25P		25PL/ 25PT
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-4WIRE	45X		45X*
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-4WIRE (NONPAIRED/TRUNK LINKS)	45N		45N*
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-4WIRE (PAIRED TRUNK LINKS)	45P		45P*
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-ETS	5ET		5ETL/ 5ETT
ALCATEL-LUCENT TECHNOLOGIES	NO 5A CROSSBAR-2WIRE	25A		25AL/ 25AT

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

27

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
ALCATEL-LUCENT TECHNOLOGIES	TRANSACTION NETWORK SWITCHING SYSTEM	TNS		TNS*
APPLIED INNOVATION INC	AISWITCH		AIW	AIW*
AT&T COMMUNICATIONS	BNS-2000 SMDS PACKET SWITCH		BN2	BN2*
AUDIOCODES, INC.	MEDIANT 2000	M2K	M2K	M2K*
AUDIOCODES, INC.	MEDIANT 3000	M3K	M3K	M3K*
AUDIOCODES, INC.	TP-1610	TP6	TP6	TP6*
AUTOMATIC ELECTRIC CO	3.50E+98	S97		S97*
AUTOMATIC ELECTRIC CO	32A42	S42		S42*
AUTOMATIC ELECTRIC CO	32A44	S44		S44*
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*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

28

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
AZTEK NETWORKS, INC.	AZTEK 5000S TRUE ESA	A5S		A5S*
AZTEK NETWORKS, INC.	AZTEK 5000SL ESA	A5L		A5L*
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		
BROADSOFT, INC.	BROADWORKS	BWK	BWK	BWKS*
BT NORTH AMERICA (TYMNET)	ASYNCHRONOUS TERMINAL CONCENTRATOR		ATC	ATC*
BT NORTH AMERICA (TYMNET)	DUAL MINI ENGINE		DME	DME*
BT NORTH AMERICA (TYMNET)	ENGINE		ENG	ENG*
BT NORTH AMERICA (TYMNET)	MICRO ENGINE		MIE	MIE*
BT NORTH AMERICA (TYMNET)	MINI ENGINE		MNE	MNE*
CANTATA TECHNOLOGY	EXCEL CONVERGED SERVICES PLATFORM CSP 2090	209	209	209*
CIENA CORPORATION	DN 7100		D71	D71*
CIENA CORPORATION	DN 7200		D72	D72*
CISCO SYSTEMS INC	12004 GIGABIT SWITCH ROUTER		G04	G04*
CISCO SYSTEMS INC	12008 GIGABIT SWITCH ROUTER		G08	G08*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

29

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
CISCO SYSTEMS INC	12012 GIGABIT SWITCH ROUTER		G12	G12*
CISCO SYSTEMS INC	12416 ROUTER		416	416*
CISCO SYSTEMS INC	2611 ROUTER		611	
CISCO SYSTEMS INC	2621 XM MULTISERVICE ROUTER		621	621*
CISCO SYSTEMS INC	2651XM MULTISERVICE ROUTER		651	651*
CISCO SYSTEMS INC	2811 ROUTER		281	281*
CISCO SYSTEMS INC	3640-DC ROUTER		36D	36D*
CISCO SYSTEMS INC	3825 INTEGRATED SERVICES ROUTER		382	382*
CISCO SYSTEMS INC	4700-M ROUTER		47M	47M*
CISCO SYSTEMS INC	6400 UNIVERSAL ACCESS CONCENTRATOR		640	640*
CISCO SYSTEMS INC	7204 ROUTER		204	204*
CISCO SYSTEMS INC	7206 ROUTER		206	206*
CISCO SYSTEMS INC	7206VXW ROUTER		26V	26V*
CISCO SYSTEMS INC	7507 ROUTER		507	
CISCO SYSTEMS INC	7613 ROUTER		613	613*
CISCO SYSTEMS INC	AS5200 UNIVERSAL ACCESS SERVER		AS5	AS5*
CISCO SYSTEMS INC	AS5300		A53	A53*
CISCO SYSTEMS INC	AS5350 UNIVERSAL GATEWAY		535	535*
CISCO SYSTEMS INC	AS5350XM UNIVERSAL GATEWAY	5XM	5XM	5XM*
CISCO SYSTEMS INC	AS5400 UNIVERSAL GATEWAY		A54	A54*
CISCO SYSTEMS INC	AS5400HPX UNIVERSAL GATEWAY	HPX	HPX	HPX*
CISCO SYSTEMS INC	AS5800		A58	
CISCO SYSTEMS INC	AS5850 UNIVERSAL GATEWAY		585	
CISCO SYSTEMS INC	BPX 8600 WIDE AREA		B86	

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

30

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
	SWITCH			
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 3550 12G SWITCH		12G	12G*
CISCO SYSTEMS INC	CATALYST 3550 12T SWITCH		12T	12T*
CISCO SYSTEMS INC	CATALYST 3550 24 DC SMI SWITCH		24D	24D*
CISCO SYSTEMS INC	CATALYST 3550 24 PWR		24P	24P*
CISCO SYSTEMS INC	CATALYST 3550 SWITCH SERIES		355	355*
CISCO SYSTEMS INC	CATALYST 3750 SWITCH SERIES		375	375*
CISCO SYSTEMS INC	CATALYST 4006 SWITCH		406	406
CISCO SYSTEMS INC	CATALYST 4506		456	
CISCO SYSTEMS INC	CATALYST 5500		C55	C55*
CISCO SYSTEMS INC	CATALYST 5505		C05	
CISCO SYSTEMS INC	CATALYST 006		6	
CISCO SYSTEMS INC	CATALYST 009		9	
CISCO SYSTEMS INC	CATALYST 6503		503	503*
CISCO SYSTEMS INC	CATALYST 6506		506	
CISCO SYSTEMS INC	CATALYST 6509		509	
CISCO SYSTEMS INC	CISCO CATALYST C2960G-24TC-L		60G	60G*
CISCO SYSTEMS INC	CISCO 12410 INTERNET ROUTER		410	410*
CISCO SYSTEMS INC	CISCO 2691 ROUTER		691	691*
CISCO SYSTEMS INC	CISCO 2821 INTEGRATED SERVICES ROUTER		821	821*
CISCO SYSTEMS INC	CISCO 3620 ROUTER		620	620*
CISCO SYSTEMS INC	CISCO 3725 ROUTER		725	725*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

31

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
CISCO SYSTEMS INC	CISCO 7513 ROUTER		513	513*
CISCO SYSTEMS INC	CISCO 7606 ROUTER		606	606*
CISCO SYSTEMS INC	CISCO 7609		609	609*
CISCO SYSTEMS INC	CISCO CATALYST 2950G 24 EI DC SWITCH		50G	50G*
CISCO SYSTEMS INC	CISCO ME 6524	C524	C524	C524*
CISCO SYSTEMS INC	IP TRANSFER POINT (ITP)		ITP	ITP*
CISCO SYSTEMS INC	ME 3400G-2CS		34G	34G*
CISCO SYSTEMS INC	ME-3400-24TS-A		32A	32A*
CISCO SYSTEMS INC	ME-3400-24TS-D		32D	32D*
CISCO SYSTEMS INC	ME-3400G-12CS-A		31A	31A*
CISCO SYSTEMS INC	ME-3400G-12CS-D		31D	31D*
CISCO SYSTEMS INC	MGX 8260 MEDIA GATEWAY		826	
CISCO SYSTEMS INC	MGX 8850		MG8	MG8*
CISCO SYSTEMS INC	MGX 8880 MEDIA GATEWAY		888	888*
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	
COMVERSE	MYCALL	MYC	MYC	MYC*

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
CONVERGENT NETWORKS, INC.	INTEGRATED CONVERGENCE SWITCH (ICS 2000)		ICV	
CONVERGENT NETWORKS, INC.	INTEGRATED CONVERGENT SWITCH (ICS 2000)	ICT	ICT	
COPPERCOM, INC.	COPPERCOM GATEWAY		CPG	
COPPERCOM, INC.	CSX 1100 MEDIA GATEWAY	C11	C11	C11*
COPPERCOM, INC.	CSX 2100 MEDIA GATEWAY	CSX		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		
DEVELCON ELECTRONICS INC	DEVELSWITCH		DEV	
DEVELCON ELECTRONICS LTD	DRS DI-TECH DS3 ROUTING SWITCHER	DRS		DRS*
DIGITAL EQUIPMENT CORPORATION	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 SEPARATE POWER F	LXC1		
ELECTRONIC TELE-COMMUNICATIONS INC	DIGICEPT 2000	DG2		DG2*
ENCORE NETWORKS, INC.	SIGNALPATH 230		S23	
ERICSSON L M	AGF	AGF		
ERICSSON L M	AKE	AKE		
ERICSSON L M	AR10	AR1		

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

33

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
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	MEDIA GATEWAY FOR MOBILE NETWORKS (M-MGW)	MMG	MMG	MMG*
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	ASX(TM)-1200		120	
ERICSSON NETWORK SYSTEMS	ASX(TM)-4000		A40	
ERICSSON NETWORK SYSTEMS	AXE 810	810		
ERICSSON NETWORK SYSTEMS	AXE LOCAL 7	AL7		AL7*
ERICSSON NETWORK SYSTEMS	AXE TRANSGATE	ATG		ATG*
ERICSSON NETWORK SYSTEMS	ERICSSON MOBILE SWITCHING CENTER	ERM		ERM*
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*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

34

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
FORE SYSTEMS	FORE SYSTEMS TNX-1100		T11	
FORE SYSTEMS	FORE SYSTEMS TNX-210 ATM SWITCHH		T21	
FOUNDRY NETWORKS, INC.	NETIRON 1500 METRO ROUTER		N15	N15*
FOUNDRY NETWORKS, INC.	NETIRON 400 METRO ROUTER		N4	N4-*
FOUNDRY NETWORKS, INC.	NETIRON 800 METOR ROUTER		N8	N8-*
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*
GEC CN	CENTRALIZED AUTOMATIC TOLL TICKETING (CATT)	CAT		
GENERAL BANDWIDTH INC.	C2 SIGNALING GATEWAY CONTROLLER	C2	C2	C2-*
GENERAL BANDWIDTH INC.	C3 SIGNALING CONTROLLER	GC3	GC3	GC3*
GENERAL BANDWIDTH INC.	G6 UNIVERSAL MEDIA GATEWAY	G6	G6	G6-*
GENERAL BANDWIDTH INC.	G9 CONVERGED GATEWAY	G9	G9	G9*
GLENAYRE ELECTRONICS, INC.	GL3000	G30		
GLENAYRE ELECTRONICS, INC.	GL3000ES	G3E		
GLENAYRE ELECTRONICS, INC.	GL3000L	G3L		
GLENAYRE ELECTRONICS, INC.	GL3000XL	G3X		

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

35

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
GLUON NETWORKS INC.	CLX(TM) CONVERGED LOCAL EXCHANGE	CLX		CLXL
HARRIS CORPORATION	CRCS CELLULAR RADIO SYSTEM	CRS		
HARRIS CORPORATION	CVX 1800 MULTI-SERVICE ACCESS SWITCH	A18	A18	A18*
HARRIS CORPORATION	CVX COMMUNICATION SERVER AND SIGNALING GATEWAY (CS	CCS	CCS	CCS*
HARRIS CORPORATION	RURAL ELECTRONIC EXCHANGE	REX		
HEWLETT-PACKARD COMPANY	HEWLETT PACKARD HP 9000 K CLASS SERVER WITH HP OPE	H9K		
HEWLETT-PACKARD COMPANY	HP PROLIANT DL360 G5 SERVER	6G5	6G5	6G5*
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*
HUAWEI TECHNOLOGIES CO., LTD.	SOFTX3000-SOFTSWITCH	SX3	SX3	SX3*
HUAWEI TECHNOLOGIES CO., LTD.	UMG8900-UNIVERSAL MEDIA GATEWAY	U89	U89	U89*
IBM CORPORATION	IBM SYSTEM X3650	I36		I36*
INNOVATIVE SYSTEMS, L.L.C.	APPLICATION PERIPHERAL		APP	APP*
ITEC INC	EMS-1	EMS		EMS*
ITT TELECOM	METACONDA	MET		MET*
ITT TELECOM	PC32B	PC3		PC3*
JUNIPER NETWORKS, INC.	ERX-1410 ROUTER		141	141*
JUNIPER NETWORKS, INC.	ERX-1440 ROUTER		144	144*
JUNIPER NETWORKS, INC.	M320 MULTISERVICE EDGE PLATFORM		M32	M32*
JUNIPER NETWORKS, INC.	MX480 ETHERNET SERVICES ROUTER		MX4	MX4*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

36

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
JUNIPER NETWORKS, INC.	MX960 ETHERNET SERVICES ROUTER		MX9	MX9*
LES.NET (1996) INC.	LNETSTP1		TP1	TP1*
LINK AMERICA INC.	SURPASS HIQ 9200 SOFTSWITCH		Q92	
LUCENT TECHNOLOGIES	1 PACKET SWITCHING SYSTEM		1PS	
LUCENT TECHNOLOGIES	5 ESS	5E		5E-L/5E-T
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		5E2*
LUCENT TECHNOLOGIES	5ESS-2000 SWITCH VCDX	VCD		VCD*
LUCENT TECHNOLOGIES	5ESS-2000 VCDX REMOTE SWITCH	VCR		
LUCENT TECHNOLOGIES	5E-XC(TM) REMOTE LINE UNIT	5XC		5XCL
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 CICUIT NODE)		NSC	NSC-
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*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

37

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
LUCENT TECHNOLOGIES	CAJUN M770		M77	
LUCENT TECHNOLOGIES	CBX 500		CB5	CB5*
LUCENT TECHNOLOGIES	CONNECTSTAR		CNS	
LUCENT TECHNOLOGIES	DATA SUBSCRIBER INTERFACE		DSI	
LUCENT TECHNOLOGIES	DISTINCTIVE REMOTE MODULE (DRM)	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 COMPACT SWITCH	LCS	LCS	LCS*
LUCENT TECHNOLOGIES	LUCENT MOBILITY MANAGER COMPACT	MMC	MMC	MMC*
LUCENT TECHNOLOGIES	LUCENT SOFTSWITCH		SS	
LUCENT TECHNOLOGIES	MAX TNT		MTN	
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	PLEXUS 9000	PL9	PL9	PL9*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

38

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
LUCENT TECHNOLOGIES	PLEXUS(MG) 9000 MG		9MG	9MG*
LUCENT TECHNOLOGIES	PLUS COMPACT SOFTSWITCH	PCS	PCS	PCS*
LUCENT TECHNOLOGIES	PLUS MEDIA GATEWAY CONTROLLER MGC		PLS	PLS*
LUCENT TECHNOLOGIES	PLUS SIGNALING GATEWAY		PSG	PSG*
LUCENT TECHNOLOGIES	RS 3000		R30	R30*
LUCENT TECHNOLOGIES	RS 38000		R38	R38*
LUCENT TECHNOLOGIES	RS 8600		R86	R86*
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	STINGER DSL ACCESS CONCENTRATOR		STG	
LUCENT TECHNOLOGIES	TRUNK ACCESS GATEWAY		TAG	TAG-
MARCONI COMMUNICATIONS (DIVISION OF ERICSSON)	ASX-200BX		2BX	
METASWITCH, INC.	CA9000	900	900	900*
METASWITCH, INC.	CA9020	902	902	902*
METASWITCH, INC.	METASPHERE APPLICATION FEATURE SERVER	MAS	MAS	MAS*
METASWITCH, INC.	METASWITCH VP2510	251	251	251*
METASWITCH, INC.	METASWITCH VP3000	VP3	VP3	
METASWITCH, INC.	METASWITCH VP3500	V35	V35	
METASWITCH, INC.	METASWITCH VP3510	351	351	351*
METASWITCH, INC.	MG2510	M25	M25	M25*
METASWITCH, INC.	MG3510	M35	M35	M35*
METASWITCH, INC.	UX9024	924	924	924*
MITEL CORP LTD	GX5000 DIGITAL SWITCH	GX5		GX5*

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

39

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
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		
MOTOROLA, INC.	MULTIPLE SWITCHING OFFICE (MSO)	MSO	MSO	MSO*
MOTOROLA, INC.	QB5000 OPTICAL ACCESS SWITCH		QB5	
NEC	M20 ATM BACKBONE SWITCH		M20	
NEC	NEAX - 61E	D6E		D6EL/ D6ET
NEC	NEAX - 61E REMOTE SWITCHING UNIT	61S		61S*
NEC CORPORATION OF AMERICA	C410	N41		N41*
NEC CORPORATION OF AMERICA	C460	N46		N46*
NEC CORPORATION OF AMERICA	NC 10	NC1		NC1*
NEC CORPORATION OF AMERICA	NC 23	N23		N23*
NEC CORPORATION OF AMERICA	NC 23SE	NCS		NCS*
NEC CORPORATION OF AMERICA	NC230	230		230*
NEC CORPORATION OF AMERICA	NCA20	NCA		NCA*
NEC CORPORATION OF AMERICA	NCX23	X23		X23*
NEC CORPORATION OF AMERICA	ND10A	10A		10A*
NEC CORPORATION OF AMERICA	ND10B	10B		10B*
NEC CORPORATION OF AMERICA	ND20A	20A		20A*
NEC CORPORATION OF AMERICA	ND20B	20B		20B*
NEC CORPORATION OF AMERICA	ND20S	20S		20S*
NEC CORPORATION OF AMERICA	NEAX - 61	D61		D61*
NEC CORPORATION OF AMERICA	NESXS	SNS		SNS*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

40

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
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		
NOKIA SIEMENS NETWORKS	17 STEP BY STEP	S17		
NOKIA SIEMENS NETWORKS	51 STEP BY STEP	S51		
NOKIA SIEMENS NETWORKS	ADVANCE NETWORK PROCESSOR ANP - 2520		A20	A20*
NOKIA SIEMENS NETWORKS	CENTURY DCO6000	D60		D60*
NOKIA SIEMENS NETWORKS	DATABIT PACKET ACCESS CONCENTRATOR RMI		AN20	AN20
NOKIA SIEMENS NETWORKS	DCO	DCO		DCOL/ DCOT
NOKIA SIEMENS NETWORKS	DCO 200	D2H		D2H*
NOKIA SIEMENS NETWORKS	DCO 21	D21		D21*
NOKIA SIEMENS NETWORKS	DCO 360(360 MAX LINE SIZE)	DC3		
NOKIA SIEMENS NETWORKS	DCO 80	D80		D80*
NOKIA SIEMENS NETWORKS	DCO REMOTE LINE SWITCH	DCL		DCL*
NOKIA SIEMENS NETWORKS	DCO REMOTE NETWORK SWITCH	DCN		DCN*
NOKIA SIEMENS NETWORKS	DCO RLS 1000(1080 LINE SIZE)	DC1		
NOKIA SIEMENS NETWORKS	DCO RLS 4000 (4500 LINES)	DC4		DC4*
NOKIA SIEMENS NETWORKS	DCO-CS	DCS		
NOKIA SIEMENS NETWORKS	DCOSE SMALL EXCHANGE	DSE		
NOKIA SIEMENS NETWORKS	DE3 RCU (REMOTE CLUSTER UNIT)	DE3		DE3L
NOKIA SIEMENS NETWORKS	DE4 RCU (REMOTE CLUSTER UNIT)	DE4		DE4L/ DE4T

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

41

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
NOKIA SIEMENS NETWORKS	DE5 RCU (REMOTE CLUSTER UNIT)	DE5		DE5L/ DE5T
NOKIA SIEMENS NETWORKS	DTM	DTM		DTM*
NOKIA SIEMENS NETWORKS	EDX-P		EDX	EDX*
NOKIA SIEMENS NETWORKS	EDX-P/ANP2520 PACKET SWITCH		EDA	EDA*
NOKIA SIEMENS NETWORKS	EDX-P/NN PACKET SWITCH		EDN	EDN*
NOKIA SIEMENS NETWORKS	EMD55	E55		E55*
NOKIA SIEMENS NETWORKS	EMD56	E56		E56*
NOKIA SIEMENS NETWORKS	EMD57	E57		E57*
NOKIA SIEMENS NETWORKS	ESC(1)	EC1		EC1*
NOKIA SIEMENS NETWORKS	ESC(3)	EC3		EC3*
NOKIA SIEMENS NETWORKS	ESK - CP24	EK2		EK2*
NOKIA SIEMENS NETWORKS	ESK - CP44	EK4		EK4*
NOKIA SIEMENS NETWORKS	ESK - CP44A	EKA		EKA*
NOKIA SIEMENS NETWORKS	EWSD DIGITAL ELECTRONIC SWITCHING SYSTEM	EWS		EWS*
NOKIA SIEMENS NETWORKS	EWSD REMOTE DIGITAL LINE UNIT	DLU		DLU*
NOKIA SIEMENS NETWORKS	EWSD RSU USING DE5 FABRIC	5RS		
NOKIA SIEMENS NETWORKS	EWSDRSU USING DE3 FABRIC	3RS		3RS*
NOKIA SIEMENS NETWORKS	EWSDRSU USING DE4 FABRIC	4RS		4RS*
NOKIA SIEMENS NETWORKS	EWSP PACKET SWITCHING SYSTEM		EWP	EWP*
NOKIA SIEMENS NETWORKS	EWSP/ANP2540 PACKET SWITCH		EWA	EWA*
NOKIA SIEMENS NETWORKS	EWSP/HNN PACKET SWITCH		EWH	EWH*
NOKIA SIEMENS NETWORKS	EWXS 2100 SERVICE ACCESS SWITCH		E21	
NOKIA SIEMENS NETWORKS	F NB	FNB		

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

42

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
NOKIA SIEMENS NETWORKS	F VB	FVB		
NOKIA SIEMENS NETWORKS	MAINSTREETXPRESS 36170		MSX	MSX*
NOKIA SIEMENS NETWORKS	MS30	SM3		SM3*
NOKIA SIEMENS NETWORKS	NOKIA MSC SERVER SYSTEM	MSS	MSS	MSS*
NOKIA SIEMENS NETWORKS	NOKIA MULTIMEDIA GATEWAY	NMG	NMG	NMG*
NOKIA SIEMENS NETWORKS	RCUB-800C	RCU		
NOKIA SIEMENS NETWORKS	REMOTE	DCR		
NOKIA SIEMENS NETWORKS	RLS 450	DC2		
NOKIA SIEMENS NETWORKS	SC5	SC5		SC5*
NOKIA SIEMENS NETWORKS	SMARTREMOTE(TM) - DIGITAL SW	SRD		SRDL
NOKIA SIEMENS NETWORKS	SMARTREMOTE(TM) - REMOTE SW	SR		SR-L
NOKIA SIEMENS NETWORKS	SMX-2100(TM) SERVICE MEDIATION SWITCH	SMX		
NOKIA SIEMENS NETWORKS	SRX-3000 SOFTWSITCH		SR3	SR3*
NOKIA SIEMENS NETWORKS	SURPASS HIG		HIG	HIG*
NOKIA SIEMENS NETWORKS	SURPASS HIG 1200		H12	H12*
NOKIA SIEMENS NETWORKS	SURPASS HIQ 8000	HQ8	HQ8	HQ8*
NOKIA SIEMENS NETWORKS	XY	SXY		SXY*
NORTEL NETWORKS	BROADBAND STP		BBS	
NORTEL NETWORKS	CALIX C-7	CC7	CC7	
NORTEL NETWORKS	COMMUNICATION SERVER 2000	CS2	CS2	CS2*
NORTEL NETWORKS	COMMUNICATION SERVER 3000		CS3	
NORTEL NETWORKS	CONFERENCE SERVICE EQUIPMENT	CSE		
NORTEL NETWORKS	CS 100	SC1		SC1*
NORTEL NETWORKS	CS 1500	C15	C15	C15*
NORTEL NETWORKS	CS 200	SC2		SC2*

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

43

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
NORTEL NETWORKS	CVX 1800 ACCESS SWITCH		C18	C18*
NORTEL NETWORKS	CVX SS7 GATEWAY (CSG)		CSG	CSG*
NORTEL NETWORKS	DMS - STP XFR. PT.		DST	DST*
NORTEL NETWORKS	DMS 1*******(DELETE)	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 REMOTE SUBSCRIBER LINE EQUIPMENT (RSLE)	1RE		1RE*
NORTEL NETWORKS	DMS 10 S	DMS		
NORTEL NETWORKS	DMS 10 SATELLITE SWITCHING OFFICE	DSF		DSF*
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	DMS-100 WIRELESS	DMW		
NORTEL NETWORKS	DMS200 WITH TOPS	OSC		OSC*
NORTEL NETWORKS	DMS-250	DM5		DM5*
NORTEL NETWORKS	DMS-300	DM3		DM3*
NORTEL NETWORKS	DMS-300/250	D32		
NORTEL NETWORKS	DMS-GLOBAL SERVICES PLATFORM (DMS-GSP)	DMG		
NORTEL NETWORKS	DMS-MTX DIGITAL MULTIPLEX SYS - MOBILE TEL EXCHANG	DMM		DMM*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

44

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
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	ETHERNET ROUTING SWITCH 8600		E86	E86*
NORTEL NETWORKS	EXTERNAL RATING SYSTEM	ERS		ERS*
NORTEL NETWORKS	GPRS GATEWAY		GPR	
NORTEL NETWORKS	GSM-UMTS MOBILE SWITCHING CENTER SERVER	MSV	MSV	MSV*
NORTEL NETWORKS	MAGELLAN PASSPORT MODEL 160		P16	P16*
NORTEL NETWORKS	MEDIA GATEWAY 15000 (MG 15000)		T15	T15*
NORTEL NETWORKS	MMCS MULTIMEDIA CARRIER SWITCH	MCS		
NORTEL NETWORKS	MSC SERVER 1000		MS1	MS1*
NORTEL NETWORKS	MSC SERVER 2000		MS2	MS2*
NORTEL NETWORKS	NE - 1ESS	NE1		NE1*
NORTEL NETWORKS	NE - 4A	N4A		N4A*
NORTEL NETWORKS	NE - 5	NE5		NE5*
NORTEL NETWORKS	NTS2	NT2		NT2*
NORTEL NETWORKS	NTS4	NT4		NT4*
NORTEL NETWORKS	NTS4E	N4E		N4E*
NORTEL NETWORKS	NX4A	X4A		X4A*
NORTEL NETWORKS	NX4B	X4B		X4B*

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

45

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
NORTEL NETWORKS	PACKET MOBILE SWITCHING CENTER (PACKET MSC)		PSC	PSC*
NORTEL NETWORKS	PACKET SWITCH DPN-100		DPH	DPH*
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	PASSPORT 15000-VSS		P15	
NORTEL NETWORKS	PASSPORT 8780 PACKET VOICE GATEWAY		P87	
NORTEL NETWORKS	PASSPORT PACKET VOICE GATEWAY (PVG)		PVG	PVG*
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	SERVICES EDGE ROUTER 5500 (SER)		SH5	SH5*
NORTEL NETWORKS	SF1	SF1		SF1*
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		

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

46

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
NORTEL NETWORKS	STEP BY STEP	SXN		
NORTEL NETWORKS	SUCCESSION COMMUNICATION SERVER 2000 - COMPACT	C2C	C2C	C2C*
NORTEL NETWORKS	SUCCESSION MEDIA GATEWAY 9000		MG9	MG9*
NORTEL NETWORKS	SUCCESSION MULTI-SERVICE GATEWAY 4000 (MG4000)		G40	G40*
NORTEL NETWORKS	SUCCESSION MULTI-SERVICE GATEWAY 5000 (MG5000)		G50	
NORTEL NETWORKS	SUCCESSION SOLUTIONS	SUC	SUC	SUC*
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	VERSATILE SERVICE ENGINE (VSE)	VSE	VSE	VSE*
NORTEL NETWORKS	VOICE SERVICE NODE (PART OF AAB SYSTEM)	VSN		VSN-
NUERA COMMUNICATIONS, INC.	ORCA BTX-21	X21	X21	X21*
NUERA COMMUNICATIONS, INC.	ORCA BTX-4K	X4K	X4K	X4K*
NUERA COMMUNICATIONS, INC.	ORCA GX-21		G21	
NUERA COMMUNICATIONS, INC.	ORCA GX-8		GX8	
OCCAM NETWORKS INC.	BLC 6012	B12	B12	B12*
OCCAM NETWORKS INC.	BLC 6660-01 EMERGENCY STAND ALONE BLADE	666		666*
OKI AMERICA	KBD10	KBD		KBD*
PECO II INC	CX 200	SCC		SCC*
PECO II INC	CX 30	SC3		SC3*
PECO II INC	CX 60	SC6		SC6*
PECO II INC	CX1000	SCT		SCT*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

47

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
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	
PERFORMANCE TECHNOLOGIES INC	SEGWAY 6200 MINI-STP		S62	S62*
PERFORMANCE TECHNOLOGIES INC	SEGWAY 6300		630	630*
PERFORMANCE TECHNOLOGIES INC	SEGWAY 6301 COMPACT-STP		631	631*
PERFORMANCE TECHNOLOGIES INC	SEGWAY X201		X20	X20*
PERFORMANCE TECHNOLOGIES INC	SEGWAY X401		X40	X40*
PERFORMANCE TECHNOLOGIES INC	SEGWAY X301 SIGNALING GATEWAY		301	301*
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		

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

48

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
PRIMARY ACCESS	NETWORK-ACCESS SYSTEM		PYN	PYN*
PRIORITY CALL MANAGEMENT	ORYX ENHANCED SERVICES PLATFORM	ORX		
PULSEPOINT COMMUNICATIONS	VOICE SERVER 3110 (AUDIO RESPONSE UNIT)	DAR		
RAD DATA COMMUNICATIONS INC	IPVSUITE-200	IP2	IP2	IP2*
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		
REDCOM LABORATORIES	MDX-I MODULAR DIGITAL EXCHANGE - ISDN	MDI		MDI*
ROCKWELL INTERNATIONAL	ISS 3000	ISS		ISS*
ROCKWELL INTERNATIONAL	SPECIALIZED COMMUNICATIONS EXCHANGE (SCX)	SCX		SCXS
SANTERA SYSTEMS INC.	SANTERAONE (BOX) BROADBAND OFFICE EXCHANGE	STO	STO	STO*
SANTERA SYSTEMS INC.	SANTERAONE (OFX) OPEN FEATURE EXCHANGE	SFX	SFX	
SENTITO NETWORKS, INC.	NEO SERVICES SWITCH (NSS)	NSS	NSS	NSS*
SENTITO NETWORKS, INC.	NEO SIP/SS7 PROXY (NSP)	NSP	NSP	NSP-
SHARED RESOURCE EXCHANGE INC	SYSTEM ONE	SER1		
SONUS NETWORKS, INC.	ASX FEATURE SERVER	ASX	ASX	ASX*
SONUS NETWORKS, INC.	GSX9000 GATEWAY SWITCH	GSX	GSX	GSX*
SONUS NETWORKS, INC.	GSX-GC GATEWAY CONTROLLER	GGC	GGC	

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

49

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
SONUS NETWORKS, INC.	PSX6000		P60	
SONUS NETWORKS, INC.	SGX SIGNALING GATEWAY	SSG		SSG*
SUMMA FOUR, INC.	VCO/20 (VIRTUAL CENTRAL OFFICE)	V20		
SUMMA FOUR, INC.	VCO/80 (VIRTUAL CENTRAL OFFICE)	V80		
SUN MICROSYSTEMS, INC.	SUN NETRA 240 SERVER	SN4	SN4	SN4*
TACHION NETWORKS, INC.	FUSION 5000	F50	F50	
TDSOFT COMMUNICATIONS, INC.	HUNT 8110 BROADBAND ACCESS CONCENTRATOR		811	
TEKELEC INC	7000 CLASS 5 PACKET SWITCH (T7000)	C5	C5	C5-*
TEKELEC INC	9000 DISTRIBUTED SWITCHING SYSTEM (DDS)	9DS	9DS	9DS*
TEKELEC INC	EAGLE 5 SIGNALING APPLICATION SYSTEM		5SA	
TEKELEC INC	EAGLE STP/1 SYSTEM		EST	EST*
TEKELEC INC	IX7000 (TM) NEXT GENERATION CLASS 5 SWITCH	X7K	X7K	X7K*
TEKELEC INC	OPEN COMPACT EXCHANGE (OCX)	OCX		OCX*
TEKELEC INC	T6000 VOIP APPLICATION SERVER (T6000 VAS)	T6V	T6V	T6V
TEKELEC INC	TELESTAR TANDEM SWITCH	TEL		TEL*
TEKELEC INC	VXI MEDIA GATEWAY CONTROLLER		VXI	
TEKTRONIX, INC.	DCC-45 DIGITAL SIGNAL CROSS CONNECT SWITCH	G45		G45*
TELCORDIA TECHNOLOGIES, INC.	TELCORDIA(TM) CALL AGENT		TCA	
TELEGLOBE COMMUNICATIONS INC	CX1 MEMOTEC COMMUNICATIONS CX 1000		CX1	CX1*
TELESOFT TECHNOLOGIES LIMITED	OKEFORD PROTOCOL CONVERTER 4000	PC4	PC4	PC4*

Telcordia Technologies, Inc. Confidential — Restricted Access
——————————————— See confidentiality restrictions on title page.

50

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
TELSTRAT INTERNATIONAL, LTD.	INTELEFLEX ESA SERVER	ESA		ESA*
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 DIVISION	MULTISERVE MODEL 4000	MS4		MS4L
TUT SYSTEMS	ASTRIA VSS		AVS	
ULTICOM, INC.	NSIGNIA ESTP	NSE	NSE	NSE*
NOT APPLICABLE (GENERIC CODE)	TMEDIA TMG3200	TMG	TMG	TMG*
UNAVAILABLE IN SYSTEM	A12	A12		
UNAVAILABLE IN SYSTEM	A48	A48		
UNAVAILABLE IN SYSTEM	A51	A51		
UNAVAILABLE IN SYSTEM	A61	A61		
UNAVAILABLE IN SYSTEM	ACULAB GROOMER II	AG2	AG2	AG2*
UNAVAILABLE IN SYSTEM	AIRCORE SYSTEM MOBILE SWITCHING CENTER (MSC)	ACM		ACM*
UNAVAILABLE IN SYSTEM	ALL RELAY	ALR		ALR*
UNAVAILABLE IN SYSTEM	AX5 GENERIC ASYNCHRONOUS TO X.25		AX5	
UNAVAILABLE IN SYSTEM	CASSIOPEIA SOFTSWITCH	CAS	CAS	CAS*
UNAVAILABLE IN SYSTEM	CIRPACK REMOTE TELEPHONY GATEWAY (RTG)	CRT	CRT	CRT*
UNAVAILABLE IN SYSTEM	CMS/2000 ENHANCED SWITCHING PLATFORM	CMS		
UNAVAILABLE IN SYSTEM	CNS MG0704	704	704	704*
UNAVAILABLE IN SYSTEM	CNS MG0704 (NETWORK MANAGEMENT SERVER)	070	070	070*
UNAVAILABLE IN SYSTEM	CONVERGED SCP		CSC	CSC*
UNAVAILABLE IN SYSTEM	CONVERGED SERVICES NODE (CSN)	CSN	CSN	CSN*
UNAVAILABLE IN SYSTEM	CONX-4T	C4T		

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

51

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
UNAVAILABLE IN SYSTEM	CONX-5C	C5C		
UNAVAILABLE IN SYSTEM	CSS SM	CSM	CSM	CSM*
UNAVAILABLE IN SYSTEM	CX 2	CX2		CX2*
UNAVAILABLE IN SYSTEM	CX 6	CX6		CX6*
UNAVAILABLE IN SYSTEM	CX 90	CX9		CX9*
UNAVAILABLE IN SYSTEM	DIGIUM TDM LINE CARD	DGM		DGM*
UNAVAILABLE IN SYSTEM	EDS 4500 DIGITAL SWITCH	EN4		EN4*
UNAVAILABLE IN SYSTEM	GAFACHI SOFTSWITCH (GSS)	GSS	GSS	GSS*
UNAVAILABLE IN SYSTEM	I-GATE 4000 EDGE	IGE	IGE	IGE*
UNAVAILABLE IN SYSTEM	I-GATE 4000 PRO	IGP	IGP	IGP*
UNAVAILABLE IN SYSTEM	INTEGRATED MEDIA GATEWAY IMG 1010		IMG	IMG*
UNAVAILABLE IN SYSTEM	INTELFLEX EMERGENCY STAND ALONE (ESA) SERVER	IES	IES	IES*
UNAVAILABLE IN SYSTEM	IPAX	IPX	IPX	IPX*
UNAVAILABLE IN SYSTEM	IPVERSE CONTROLSWITCH		IPC	
UNAVAILABLE IN SYSTEM	IQ4000	IQ4	IQ4	IQ4*
UNAVAILABLE IN SYSTEM	ISS 6000	IS6	IS6	
UNAVAILABLE IN SYSTEM	ITONE 500 PRO	50P	50P	50P*
UNAVAILABLE IN SYSTEM	K SERIES - 2006 TANDEM	KS2		
UNAVAILABLE IN SYSTEM	KODIAK REAL-TIME EXCHANGE (RTX) SYSTEM		RTE	RTE*
UNAVAILABLE IN SYSTEM	LEMKO	DMA	DMA	DMA*
UNAVAILABLE IN SYSTEM	LIECH	SLH		SLH*
UNAVAILABLE IN SYSTEM	LXP - 3	LX3		LX3*
UNAVAILABLE IN SYSTEM	LXP - 4	LX4		LX4*
UNAVAILABLE IN SYSTEM	NEXTONE MULTIPROTOCOL SESSION CONTROLLER (MSC)	NMP	NMP	NMP*
UNAVAILABLE IN SYSTEM	MACH7-ISTP		M7S	M7S*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

52

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
UNAVAILABLE IN SYSTEM	MCX	MCX		MCX*
UNAVAILABLE IN SYSTEM	MERA VOIP TRANSIT SOFTSWITCH	MTS	MTS	MTS*
UNAVAILABLE IN SYSTEM	NK90		K90	K90*
UNAVAILABLE IN SYSTEM	OB2	OB2		
UNAVAILABLE IN SYSTEM	OPTRANEX 248	248	248	248*
UNAVAILABLE IN SYSTEM	RURAL VILLAGE SYSTEM	RVS		RVS*
UNAVAILABLE IN SYSTEM	SAFARI C3	C3	C3	C3-*
UNAVAILABLE IN SYSTEM	SAFARI EMG	EMG	EMG	EMG*
UNAVAILABLE IN SYSTEM	SANGOMA SMG	SMG	SMG	SMG*
UNAVAILABLE IN SYSTEM	SANGOMA SS7 MEDIA GATEWAY	S7M	S7M	S7M*
UNAVAILABLE IN SYSTEM	SEPTEL SIU		SIU	
UNAVAILABLE IN SYSTEM	SOFTMSC SYSTEM MOBILE SWITCHING CENTER	SFM		SFM*
UNAVAILABLE IN SYSTEM	SS7BOOST	7BT	7BT	7BT*
UNAVAILABLE IN SYSTEM	SS7BOX	7BX	7BX	7BX*
UNAVAILABLE IN SYSTEM	STX - SPECIALITY TELECOMMUNICATIONS EXCHANGE	STX		
UNAVAILABLE IN SYSTEM	SVI_9220 SS7 TO SS7 SIGNALLING ONLY CONVERTER	S92	S92	S92*
UNAVAILABLE IN SYSTEM	SVI_MGC SS7 MEDIA GATEWAY CONTROLLER	SMC	SMC	SMC*
UNAVAILABLE IN SYSTEM	SYION(TM) 426	426	426	426*
UNAVAILABLE IN SYSTEM	SYSTEMCAR-96-5K	C96	C96	C96*
UNAVAILABLE IN SYSTEM	TB640 SYSTEM-BLADE	TB6		TB6*
UNAVAILABLE IN SYSTEM	USIM	USM		USM*
UNAVAILABLE IN SYSTEM	VARION TORMENTA III (V401P)		401	401*
UNAVAILABLE IN SYSTEM	VCLEAR CLASS 4 SOFTSWITCH	VC4	VC4	CPS*
UNAVAILABLE IN SYSTEM	VERAZ CONTROLSWITCH	VCS	VCS	VCS*

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

53

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

Manufacturer Name	Equipment Name	CO	PKT	STAT
UNAVAILABLE IN SYSTEM	VERSO CLARENT BHG 2500	BHG	BHG	BHG*
UNAVAILABLE IN SYSTEM	VSWITCH SOFTWARE SWITCH PLATFORM	VSW	VSW	
UNAVAILABLE IN SYSTEM	ZXC10 MGW	ZMG	ZMG	ZMG*
UNAVAILABLE IN SYSTEM	ZXC10 MSC		Z10	Z10*
UNAVAILABLE IN SYSTEM	ZXC10-MSC/VLR	ZMC	ZMC	ZMC*
UTSTARCOM, INC.	MOVINGMEDIA 2000	M23	M23	M23*
UTSTARCOM, INC.	MOVINGMEDIA 2000 SONATA MSC SERVER	MM2	MM2	MM2*
UTSTARCOM, INC.	MOVINGMEDIA 2000 SONATA SE-IMG	MG2	MG2	MG2*
UTSTARCOM, INC.	MSWITCH	MSW	MSW	MSW*
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*
ZETRON INC	2000 SERIES	ZR2		
ZETRON INC	2100 SERIES PAGING TERMINAL	Z21		Z21*
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		
ZTE CORPORATION	ZTE ZXSTP10		P10	P10*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

54

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

Manufacturer Name	Equipment Name	CO	STAT
NEC CORPORATION OF AMERICA	ND10A	10A	10A*
NEC CORPORATION OF AMERICA	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 SYST	16E	16E-
ALCATEL-LUCENT TECHNOLOGIES	1A ESS	1AE	1AEL/1AET
ALCATEL-LUCENT TECHNOLOGIES	1A ESS REMOTE (10A RSS)	1AR	1AR*
ALCATEL-LUCENT TECHNOLOGIES	1 ESS - 2WIRE	1E	2ESL/2EST
ALCATEL-LUCENT TECHNOLOGIES	1 ESS REMOTE (10A RSS)	1ER	1ER*
ALCATEL-LUCENT TECHNOLOGIES	1 ESS TANDEM	1ET	1ETL
NORTEL NETWORKS	DMS 10 REMOTE SUBSCRIBER LINE EQUIPMENT (RSLE)	1RE	1RE*
ALCATEL-LUCENT TECHNOLOGIES	NO 1 CROSSBAR	1XB	1XBL
ERICSSON NETWORK SYSTEMS	ARM 202	202	
CANTATA TECHNOLOGY	EXCEL CONVERGED SERVICES PLATFORM CSP 2090	209	209*
NEC CORPORATION OF AMERICA	ND20A	20A	20A*
NEC CORPORATION OF AMERICA	ND20B	20B	20B*
NEC CORPORATION OF AMERICA	ND20S	20S	20S*
ALCATEL USA MARKETING, INC.	1210	210	
NEC CORPORATION OF AMERICA	NC230	230	230*
HITACHI LTD	C23D	23H	23H*
ALCATEL-LUCENT TECHNOLOGIES	NO 3 CROSSBAR-2WIRE	23X	23X*
METASWITCH, INC.	METASWITCH VP2510	251	251*
ZETRON INC	MODEL 2540	254	

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

55

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

Manufacturer Name	Equipment Name	CO	STAT
ALCATEL-LUCENT TECHNOLOGIES	NO 5A CROSSBAR-2WIRE	25A	25AL/25AT
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-2WIRE (NONPARIED/TRUNK LINKS)	25N	25NL/25NT
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-2WIRE (PAIRED/TRUNK LINKS)	25P	25PL/25PT
ALCATEL-LUCENT TECHNOLOGIES	2A ESS	2AE	2AEL
ALCATEL-LUCENT TECHNOLOGIES	2B ESS	2BE	2BEL
ALCATEL-LUCENT TECHNOLOGIES	2B ESS REMOTE (10A RSS)	2BR	2BR*
ALCATEL-LUCENT TECHNOLOGIES	2C ESS	2CE	2CEL
ALCATEL-LUCENT TECHNOLOGIES	2 ESS	2E	2E-L
ALCATEL-LUCENT TECHNOLOGIES	OPTRANEX 248	248	248*
ALCATEL-LUCENT TECHNOLOGIES	300 SWITCHING SYSTEM	300	300*
ALCATEL USA MARKETING, INC.	300S	30S	
METASWITCH, INC.	METASWITCH VP3510	351	351*
ALCATEL-LUCENT TECHNOLOGIES	3 ESS	3E	3E-L
NOKIA SIEMENS NETWORKS	EWSDRSU USING DE3 FABRIC	3RS	3RS*
ALCATEL-LUCENT TECHNOLOGIES	NO 3 CROSSBAR	3XB	3XB*
UNAVAILABLE IN SYSTEM	SYION(TM) 426	426	426*
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-4WIRE (NONPAIRED/TRUNK LINKS)	45N	45N*
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-4WIRE (PAIRED TRUNK LINKS)	45P	45P*
VIDAR	4/5 REMOTE SWITCH	45R	
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-4WIRE	45X	45X*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

56

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

Manufacturer Name	Equipment Name	CO	STAT
ALCATEL-LUCENT TECHNOLOGIES	4A CROSSBAR TOLL SWITCHING SYSTEM	4A	4A-T
ALCATEL-LUCENT TECHNOLOGIES	4A - ETS CROSSBAR TOLL SWITCHING SYSTEM	4AE	4AET
ALCATEL-LUCENT TECHNOLOGIES	4 ESS	4E	4E-T
ALCATEL-LUCENT TECHNOLOGIES	1 ESS - 4WIRE	4ES	4ES*
ALCATEL-LUCENT TECHNOLOGIES	4M CROSSBAR TOLL SWITCHING SYSTEM	4M	4M-T
ALCATEL-LUCENT TECHNOLOGIES	4M - ETS CROSSBAR TOLL SWITCHING SYSTEM	4ME	4MET
NOKIA SIEMENS NETWORKS	EWSDRSU USING DE4 FABRIC	4RS	4RS*
LUCENT TECHNOLOGIES	5ESS-2000 SWITCH	5E2	5E2*
ALCATEL-LUCENT TECHNOLOGIES	ALCATEL-LUCENT – 5010 COMPACT SWITCH	501	501*
ALCATEL USA MARKETING, INC.	5020 SOFTSWITCH	502	502*
UNAVAILABLE IN SYSTEM	ITONE 500 PRO	50P	50P*
ALCATEL USA MARKETING, INC.	5020 WIRELESS CALL SERVER (WCS)	50W	50W*
LUCENT TECHNOLOGIES	5 ESS REMOTE (5B RSM)	5BR	5BR*
LUCENT TECHNOLOGIES	5 ESS	5E	5E-L/5E-T
LUCENT TECHNOLOGIES	5ESS-2000 ANYMEDIA MSC (MOBILE SWITCHING CENTER)	5EC	
ALCATEL-LUCENT TECHNOLOGIES	5 ESS HOST	5EH	5EH-
LUCENT TECHNOLOGIES	5 ESS REMOTE (5A RSM)	5ER	5ER*
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-ETS	5ET	5ETL/5ETT
NOKIA SIEMENS NETWORKS	EWSD RSU USING DE5 FABRIC	5RS	
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR-2WIRE	5XB	25XL/25XT
LUCENT TECHNOLOGIES	5E-XC(TM) REMOTE LINE UNIT	5XC	5XCL
CISCO SYSTEMS INC	AS5350XM UNIVERSAL GATEWAY	5XM	5XM*
ALCATEL-LUCENT TECHNOLOGIES	NO 5 CROSSBAR (TRIPLED TRUNK LINKS)	5XT	5XT*

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

57

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

Manufacturer Name	Equipment Name	CO	STAT
CISCO SYSTEMS INC	CISCO CATALYST C2960G-24TC-L	60G	60G*
NEC	NEAX - 61E REMOTE SWITCHING UNIT	61S	61S*
OCCAM NETWORKS INC.	BLC 6660-01 EMERGENCY STAND ALONE BLADE	666	666*
ALCATEL USA MARKETING, INC.	MGAHUB(R) 600E	6E	
ALCATEL USA MARKETING, INC.	MEGAHUB(R) 600ES	6ES	
HEWLETT-PACKARD COMPANY	HP PROLIANT DL360 G5 SERVER	6G5	6G5*
UNAVAILABLE IN SYSTEM	CNS MG0704 (NETWORK MANAGEMENT SERVER)	070	070*
BELL TELEPHONE MFG CO	7EN-2DR	7E2	
BELL TELEPHONE MFG CO	7EN-4DR	7E4	
UNAVAILABLE IN SYSTEM	CNS MG0704	704	704*
BELL TELEPHONE MFG CO	7A	7A	
UNAVAILABLE IN SYSTEM	SS7BOOST	7BT	7BT*
UNAVAILABLE IN SYSTEM	SS7BOX	7BX	7BX*
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	
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	
METASWITCH, INC.	CA9000	900	900*
METASWITCH, INC.	CA9020	902	902*
METASWITCH, INC.	UX9024	924	924*
TEKELEC INC	9000 DISTRIBUTED SWITCHING SYSTEM (DDS)	9DS	9DS*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

58

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

Manufacturer Name	Equipment Name	CO	STAT
ALCATEL USA MARKETING, INC.	A1	A1	A1-*
UNAVAILABLE IN SYSTEM	A12	A12	
HARRIS CORPORATION	CVX 1800 MULTI-SERVICE ACCESS SWITCH	A18	A18*
ALCATEL USA MARKETING, INC.	A1 - SPC	A1S	A1S*
UNAVAILABLE IN SYSTEM	A48	A48	
UNAVAILABLE IN SYSTEM	A51	A51	
AZTEK NETWORKS, INC.	AZTEK 5000SL ESA	A5L	A5L*
AZTEK NETWORKS, INC.	AZTEK 5000S TRUE ESA	A5S	A5S*
UNAVAILABLE IN SYSTEM	A61	A61	
UNAVAILABLE IN SYSTEM	AIRCORE SYSTEM MOBILE SWITCHING CENTER (MSC)	ACM	ACM*
UNAVAILABLE IN SYSTEM	ACULAB GROOMER II	AG2	AG2*
ERICSSON L M	AGF	AGF	
ERICSSON L M	AKE	AKE	
ERICSSON NETWORK SYSTEMS	AXE LOCAL 7	AL7	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	
SONUS NETWORKS, INC.	ASX FEATURE SERVER	ASX	ASX*
ERICSSON L M	ATE	ATE	
ERICSSON NETWORK SYSTEMS	AXE TRANSGATE	ATG	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
OCCAM NETWORKS INC.	BLC 6012	B12	B12*
UNAVAILABLE IN SYSTEM	VERSO CLARENT BHG 2500	BHG	BHG*
BROADSOFT, INC.	BROADWORKS	BWK	BWKS*
COPPERCOM, INC.	CSX 1100 MEDIA GATEWAY	C11	C11*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

59

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

Manufacturer Name	Equipment Name	CO	STAT
NORTEL NETWORKS	CS 1500	C15	C15*
GENERAL BANDWIDTH INC.	C2 SIGNALING GATEWAY CONTROLLER	C2	C2-*
NORTEL NETWORKS	SUCCESSION COMMUNICATION SERVER 2000 - COMPACT	C2C	C2C*
UNAVAILABLE IN SYSTEM	SAFARI C3	C3	C3-*
UNAVAILABLE IN SYSTEM	CONX-4T	C4T	
TEKELEC INC	7000 CLASS 5 PACKET SWITCH (T7000)	C5	C5-*
CISCO SYSTEMS INC	CISCO ME 6524	C524	C524*
UNAVAILABLE IN SYSTEM	CONX-5C	C5C	
UNAVAILABLE IN SYSTEM	SYSTEMCAR-96-5K	C96	C96*
UNAVAILABLE IN SYSTEM	CASSIOPEIA SOFTSWITCH	CAS	CAS*
GEC CN	CENTRALIZED AUTOMATIC TOLL TICKETING (CATT)	CAT	
NORTEL NETWORKS	CALIX C-7	CC7	
HARRIS CORPORATION	CVX COMMUNICATION SERVER AND SIGNALING GATEWAY (CS	CCS	CCS*
LUCENT TECHNOLOGIES	5ESS-2000 CDX (COMPACT DIGITAL EXCHANGE)	CDX	
AUTOMATIC ELECTRIC INDUSTRIES LTD	C1 - EAX	CEX	CEX*
GLUON NETWORKS INC.	CLX(TM) CONVERGED LOCAL EXCHANGE	CLX	CLXL
UNAVAILABLE IN SYSTEM	CMS/2000 ENHANCED SWITCHING PLATFORM	CMS	
AUTOMATIC ELECTRIC CO	CXP5A	CP5	CP5*
HARRIS CORPORATION	CRCS CELLULAR RADIO SYSTEM	CRS	
UNAVAILABLE IN SYSTEM	CIRPACK REMOTE TELEPHONY GATEWAY (RTG)	CRT	CRT*
NORTEL NETWORKS	COMMUNICATION SERVER 2000	CS2	CS2*
NORTEL NETWORKS	CONFERENCE SERVICE EQUIPMENT	CSE	
UNAVAILABLE IN SYSTEM	CSS SM	CSM	CSM*
UNAVAILABLE IN SYSTEM	CONVERGED SERVICES NODE (CSN)	CSN	CSN*

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

Manufacturer Name	Equipment Name	CO	STAT
COPPERCOM, INC.	CSX 2100 MEDIA GATEWAY	CSX	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-
NOKIA SIEMENS NETWORKS	DCO 21	D21	D21*
NOKIA SIEMENS NETWORKS	DCO 200	D2H	D2H*
NORTEL NETWORKS	DMS-300/250	D32	
AUTOMATIC ELECTRIC CO	EAX3	D3X	D3X*
VIDAR	ITS 4/5	D45	D45*
AUTOMATIC ELECTRIC CO	EAX5	D5X	D5X*
NOKIA SIEMENS NETWORKS	CENTURY DCO6000	D60	D60*
NEC CORPORATION OF AMERICA	NEAX - 61	D61	D61*
DIGITAL EQUIPMENT CORPORATION	DEC 6510 CPU (SCP)	D65	D65*
NEC	NEAX - 61E	D6E	D6EL/D6ET
NOKIA SIEMENS NETWORKS	DCO 80	D80	D80*
PULSEPOINT COMMUNICATIONS	VOICE SERVER 3110 (AUDIO RESPONSE UNIT)	DAR	
NOKIA SIEMENS NETWORKS	DCO RLS 1000(1080 LINE SIZE)	DC1	
NOKIA SIEMENS NETWORKS	RLS 450	DC2	
NOKIA SIEMENS NETWORKS	DCO 360(360 MAX LINE SIZE)	DC3	
NOKIA SIEMENS NETWORKS	DCO RLS 4000 (4500 LINES)	DC4	DC4*
NOKIA SIEMENS NETWORKS	DCO REMOTE LINE SWITCH	DCL	DCL*
NOKIA SIEMENS NETWORKS	DCO REMOTE NETWORK SWITCH	DCN	DCN*
NOKIA SIEMENS NETWORKS	DCO	DCO	DCOL/DCOT
NOKIA SIEMENS NETWORKS	REMOTE	DCR	
NOKIA SIEMENS NETWORKS	DCO-CS	DCS	

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

61

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

Manufacturer Name	Equipment Name	CO	STAT
NOKIA SIEMENS NETWORKS	DE3 RCU (REMOTE CLUSTER UNIT)	DE3	DE3L
NOKIA SIEMENS NETWORKS	DE4 RCU (REMOTE CLUSTER UNIT)	DE4	DE4L/DE4T
NOKIA SIEMENS NETWORKS	DE5 RCU (REMOTE CLUSTER UNIT)	DE5	DE5L/DE5T
ELECTRONIC TELE-COMMUNICATIONS INC	DIGICEPT 2000	DG2	DG2*
UNAVAILABLE IN SYSTEM	DIGIUM TDM LINE CARD	DGM	DGM*
VIDAR	IMA2	DIM	DIM*
NORTEL NETWORKS	DMS 10 REMOTE EQUIPMENT MODULE	DLM	DLM*
NOKIA SIEMENS 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*
UNAVAILABLE IN SYSTEM	LEMKO	DMA	DMA*
NORTEL NETWORKS	DMS-GLOBAL SERVICES PLATFORM (DMS-GSP)	DMG	
NORTEL NETWORKS	DMS 100	DMH	DMH*
NORTEL NETWORKS	DMS-MTX DIGITAL MULTIPLEX SYS - MOBILE TEL EXCHANG	DMM	DMM*
NORTEL NETWORKS	DMS 10 HOST SWITCHING OFFICE	DMO	DMO*
NORTEL NETWORKS	DMS 1*******(DELETE)	DMR	
NORTEL NETWORKS	DMS 10 S	DMS	
NORTEL NETWORKS	DMS 10	DMT	DMTL
NORTEL NETWORKS	DMS-100 WIRELESS	DMW	
VOLT DELTA RESOURCES INC	DELTA OPERATOR SERVICES SYSTEM	DOS	DOS*
LUCENT TECHNOLOGIES	DISTINCTIVE REMOTE MODULE (DRM)	DRM	DRM*
DEVELCON ELECTRONICS LTD	DRS DI-TECH DS3 ROUTING SWITCHER	DRS	DRS*
PECO II INC	DSS 1	DS1	DS1*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

62

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

Manufacturer Name	Equipment Name	CO	STAT
PECO II INC	DSS 2	DS2	DS2*
NOKIA SIEMENS 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*
NOKIA SIEMENS 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	DXC 2	
DTI NETWORKS, INC.	DXC-4K DIGITAL SWITCHING PLATFORM	DXC 4	
ALCATEL USA MARKETING, INC.	DSC DEX 600SC	DXS	
MOTOROLA, INC.	EMX2500 WIRELESS SWITCH	E25	
MOTOROLA, INC.	EMX5000 WIRELESS SWITCH	E50	
NOKIA SIEMENS NETWORKS	EMD55	E55	E55*
NOKIA SIEMENS NETWORKS	EMD56	E56	E56*
NOKIA SIEMENS NETWORKS	EMD57	E57	E57*
NOKIA SIEMENS NETWORKS	ESC(1)	EC1	EC1*
NOKIA SIEMENS NETWORKS	ESC(3)	EC3	EC3*
NOKIA SIEMENS NETWORKS	ESK - CP24	EK2	EK2*
NOKIA SIEMENS NETWORKS	ESK - CP44	EK4	EK4*
NOKIA SIEMENS NETWORKS	ESK - CP44A	EKA	EKA*
UNAVAILABLE IN SYSTEM	SAFARI EMG	EMG	EMG*
ITEC INC	EMS-1	EMS	EMS*
MOTOROLA, INC.	EMX4 MOBILE RADIO SWITCH	EMX	EMX*
UNAVAILABLE IN SYSTEM	EDS 4500 DIGITAL SWITCH	EN4	EN4*
ERICSSON NETWORK SYSTEMS	ERICSSON MOBILE SWITCHING CENTER	ERM	ERM*

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

63

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

Manufacturer Name	Equipment Name	CO	STAT
NORTEL NETWORKS	EXTERNAL RATING SYSTEM	ERS	ERS*
LUCENT TECHNOLOGIES	EXS 2000	ES2	
TELSTRAT INTERNATIONAL, LTD.	INTELEFLEX ESA SERVER	ESA	ESA*
PECO II INC	ETS4	ET4	ET4*
CIT-ALCATEL INC	E10 - FIVE SWITCHING SYSTEM	ETF	
NOKIA SIEMENS 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	
NOKIA SIEMENS 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	
NOKIA SIEMENS NETWORKS	F VB	FVB	
AUTOMATIC ELECTRIC CO	FW1	FW1	FW1*
GLENAYRE ELECTRONICS, INC.	GL3000	G30	
GLENAYRE ELECTRONICS, INC.	GL3000ES	G3E	
GLENAYRE ELECTRONICS, INC.	GL3000L	G3L	
GLENAYRE ELECTRONICS, INC.	GL3000XL	G3X	
TEKTRONIX, INC.	DCC-45 DIGITAL SIGNAL CROSS CONNECT SWITCH	G45	G45*
GENERAL BANDWIDTH INC.	G6 UNIVERSAL MEDIA GATEWAY	G6	G6-*
GENERAL BANDWIDTH INC.	G9 CONVERGED GATEWAY	G9	G9*

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

Manufacturer Name	Equipment Name	CO	STAT
GENERAL BANDWIDTH INC.	C3 SIGNALING CONTROLLER	GC3	GC3*
SONUS NETWORKS, INC.	GSX-GC GATEWAY CONTROLLER	GGC	
AUTOMATIC ELECTRIC CO	GAFACHI SOFTSWITCH (GSS)	GSS	GSS*
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	
AG COMMUNICATIONS SYSTEMS	GTD-5 XLMF HIGH DENSITY LINE FRAME	GTX	GTX*
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 COMPANY	HEWLETT PACKARD HP 9000 K CLASS SERVER WITH HP OPE	H9K	
ALCATEL-LUCENT TECHNOLOGIES	1 ESS - HILO	HLE	HLEL/HLET
CISCO SYSTEMS INC	AS5400HPX UNIVERSAL GATEWAY	HPX	HPX*
NOKIA SIEMENS NETWORKS	SURPASS HIQ 8000	HQ8	HQ8*
IBM CORPORATION	IBM SYSTEM X3650	I36	I36*
CONVERGENT NETWORKS, INC.	INTEGRATED CONVERGENT SWITCH (ICS 2000)	ICT	
UNAVAILABLE IN SYSTEM	INTELFLEX EMERGENCY STAND ALONE (ESA) SERVER	IES	IES*
REDCOM LABORATORIES	IGX-A TANDEM SWITCH	IGA	
UNAVAILABLE IN SYSTEM	I-GATE 4000 EDGE	IGE	IGE*
REDCOM LABORATORIES	IGX-MT END OFFICE SWITCH	IGM	
REDCOM LABORATORIES	IGX-N WIRELESS SWITCH	IGN	
UNAVAILABLE IN SYSTEM	I-GATE 4000 PRO	IGP	IGP*
RAD DATA COMMUNICATIONS INC	IPVSUITE-200	IP2	IP2*
UNAVAILABLE IN SYSTEM	IPAX	IPX	IPX*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

65

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

Manufacturer Name	Equipment Name	CO	STAT
UNAVAILABLE IN SYSTEM	IQ4000	IQ4	IQ4*
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	
LUCENT TECHNOLOGIES	LUCENT COMPACT SWITCH	LCS	LCS*
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 SEPARATE POWER F	LXC1	
MOTOROLA, INC.	M15 SERIES PAGING TERMINAL	M15	
REDCOM LABORATORIES	MDX 10K (MODULAR DIGITAL EXCHANGE)	M1K	M1K*
UTSTARCOM, INC.	MOVINGMEDIA 2000	M23	M23*
METASWITCH, INC.	MG2510	M25	M25*
AUDIOCODES, INC.	MEDIANT 2000	M2K	M2K*
AUDIOCODES, INC.	MEDIANT 3000	M3K	M3K*
METASWITCH, INC.	MG3510	M35	M35*
REDCOM LABORATORIES	MDX 384 (MODULAR DIGITAL EXCHANGE)	M38	
METASWITCH, INC.	METASPHERE APPLICATION FEATURE SERVER	MAS	MAS*
NORTEL NETWORKS	MMCS MULTIMEDIA CARRIER SWITCH	MCS	
UNAVAILABLE IN SYSTEM	MCX	MCX	MCX*
REDCOM LABORATORIES	MDX-I MODULAR DIGITAL EXCHANGE - ISDN	MDI	MDI*
ITT TELECOM	METACONDA	MET	MET*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

66

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

Manufacturer Name	Equipment Name	CO	STAT
UTSTARCOM, INC.	MOVINGMEDIA 2000 SONATA SE-IMG	MG2	MG2*
UTSTARCOM, INC.	MOVINGMEDIA 2000 SONATA MSC SERVER	MM2	MM2*
LUCENT TECHNOLOGIES	LUCENT MOBILITY MANAGER COMPACT	MMC	MMC*
ERICSSON L M	MEDIA GATEWAY FOR MOBILE NETWORKS (M-MGW)	MMG	MMG*
TEXAS INSTRUMENTS TELECOM SYSTEMS DIVISION	MULTISERVE MODEL 4000	MS4	MS4L
MOTOROLA, INC.	MULTIPLE SWITCHING OFFICE (MSO)	MSO	MSO*
NOKIA SIEMENS NETWORKS	NOKIA MSC SERVER SYSTEM	MSS	MSS*
NORTEL NETWORKS	GSM-UMTS MOBILE SWITCHING CENTER SERVER	MSV	MSV*
UTSTARCOM, INC.	MSWITCH	MSW	MSW*
UNAVAILABLE IN SYSTEM	MERA VOIP TRANSIT SOFTSWITCH	MTS	MTS*
COMVERSE	MYCALL	MYC	MYC*
PECO II INC	NX1D	N1D	N1D*
PECO II INC	NX1E	N1E	N1E*
NEC CORPORATION OF AMERICA	NC 23	N23	N23*
PECO II INC	NX2A	N2A	N2A*
NEC CORPORATION OF AMERICA	C410	N41	N41*
ERICSSON L M	NMT450	N45	
NEC CORPORATION OF AMERICA	C460	N46	N46*
NORTEL NETWORKS	NE - 4A	N4A	N4A*
NORTEL NETWORKS	NTS4E	N4E	N4E*
NORTEL NETWORKS	S/DMS ACCESSNODE	NAN	NAN*
NEC CORPORATION OF AMERICA	NC 10	NC1	NC1*
NEC CORPORATION OF AMERICA	NCA20	NCA	NCA*
NEC CORPORATION OF AMERICA	NC 23SE	NCS	NCS*
NORTEL NETWORKS	NE - 1ESS	NE1	NE1*
NORTEL NETWORKS	NE - 5	NE5	NE5*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

67

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

Manufacturer Name	Equipment Name	CO	STAT
ERICSSON L M	NMT900	NM9	
NOKIA SIEMENS NETWORKS	NOKIA MULTIMEDIA GATEWAY	NMG	NMG*
UNAVAILABLE IN SYSTEM	NEXTONE MULTIPROTOCOL SESSION CONTROLLER (MSC)	NMP	NMP*
SENTITO NETWORKS, INC.	NEO SIP/SS7 PROXY (NSP)	NSP	NSP-
ULTICOM, INC.	NSIGNIA ESTP	NSE	NSE*
SENTITO NETWORKS, INC.	NEO SERVICES SWITCH (NSS)	NSS	NSS*
NORTEL NETWORKS	NTS2	NT2	NT2*
NORTEL NETWORKS	NTS4	NT4	NT4*
NORTEL NETWORKS	DMS 500	NT5	NT5*
ADTRAN	ADTRAN NETVANTA 1524ST	NV1	NV1*
PECO II INC	NX2	NX2	NX2*
UNAVAILABLE IN SYSTEM	OB2	OB2	
TEKELEC 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*
TELESOFT TECHNOLOGIES LIMITED	OKEFORD PROTOCOL CONVERTER 4000	PC4	PC4*
LUCENT TECHNOLOGIES	PLUS COMPACT SOFTSWITCH	PCS	PCS*
ALCATEL USA MARKETING, INC.	PENTACONDA	PEN	
LUCENT TECHNOLOGIES	PLEXUS 9000	PL9	PL9*
PHILIPS NV - HOLLAND	PRX/A	PRX	
NOKIA SIEMENS NETWORKS	RCUB-800C	RCU	
HARRIS CORPORATION	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 2 Central Office Switching System Codes (CO Code Order)

Manufacturer 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*
NORTEL NETWORKS	REMOTE SWITCHING CENTER-SONET	RSS	RSS*
UNAVAILABLE IN SYSTEM	RURAL VILLAGE SYSTEM	RVS	RVS*
ALCATEL-LUCENT TECHNOLOGIES	1 STEP BY STEP	S01	S01L/S01T
ALCATEL-LUCENT TECHNOLOGIES	11 STEP BY STEP	S11	S11L/S11T
NOKIA SIEMENS 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*
ALCATEL-LUCENT TECHNOLOGIES	350A STEP BY STEP	S50	S50L/S50T
NOKIA SIEMENS NETWORKS	51 STEP BY STEP	S51	
ALCATEL-LUCENT TECHNOLOGIES	355A STEP BY STEP	S55	S55L/S55T
ALCATEL-LUCENT TECHNOLOGIES	356A STEP BY STEP	S56	S56L/S56T
ALCATEL-LUCENT TECHNOLOGIES	360A STEP BY STEP	S60	S60L/S60T
AUTOMATIC ELECTRIC CO	375B	S75	S75*
AUTOMATIC ELECTRIC CO	375A	S7A	S7A*
UNAVAILABLE IN SYSTEM	SANGOMA SS7 MEDIA GATEWAY	S7M	S7M*
AUTOMATIC ELECTRIC CO	385B	S85	S85*
AUTOMATIC ELECTRIC CO	385A	S8A	S8A*
UNAVAILABLE IN SYSTEM	SVI_9220 SS7 TO SS7 SIGNALLING ONLY CONVERTER	S92	S92*
AUTOMATIC ELECTRIC CO	3.50E+98	S97	S97*
NORTEL NETWORKS	SA1	SA1	SA1*
NORTEL NETWORKS	SA2	SA2	SA2*

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

69

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

Manufacturer Name	Equipment Name	CO	STAT
NORTEL NETWORKS	CS 100	SC1	SC1*
NORTEL NETWORKS	CS 200	SC2	SC2*
PECO II INC	CX 30	SC3	SC3*
NOKIA SIEMENS 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*
ALCATEL-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
SHARED RESOURCE EXCHANGE INC	SYSTEM ONE	SER1	
NORTEL NETWORKS	SF1	SF1	SF1*
UNAVAILABLE IN SYSTEM	SOFTMSC SYSTEM MOBILE SWITCHING CENTER	SFM	SFM*
SANTERA SYSTEMS INC.	SANTERAONE (OFX) OPEN FEATURE EXCHANGE	SFX	
NORTEL NETWORKS	STAR HUB	SHB	
UNAVAILABLE IN SYSTEM	LIECH	SLH	SLH*
NOKIA SIEMENS NETWORKS	MS30	SM3	SM3*
UNAVAILABLE IN SYSTEM	SVI_MGC SS7 MEDIA GATEWAY CONTROLLER	SMC	SMC*
UNAVAILABLE IN SYSTEM	SANGOMA SMG	SMG	SMG*
NOKIA SIEMENS NETWORKS	SMX-2100(TM) SERVICE MEDIATION SWITCH	SMX	
NORTEL NETWORKS	SA1	SN1	SN1*
NORTEL NETWORKS	SA2	SN2	SN2*
SUN MICROSYSTEMS, INC.	SUN NETRA 240 SERVER	SN4	SN4*
LUCENT TECHNOLOGIES	SERVICE CONTROL POINT (SCP)	SNL	SNL*
NEC CORPORATION OF AMERICA	NESXS	SNS	SNS*
NORTEL NETWORKS	SP1	SP1	SP1*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

70

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

Manufacturer Name	Equipment Name	CO	STAT
NORTEL NETWORKS	SP1 (2-WIRE)	SP2	
NORTEL NETWORKS	SP1 (4-WIRE)	SP4	
NORTEL NETWORKS	SP1 (COMBINED 2- & 4- WIRE)	SPC	
NOKIA SIEMENS NETWORKS	SMARTREMOTE(TM) - REMOTE SW	SR	SR-L
NOKIA SIEMENS NETWORKS	SMARTREMOTE(TM) - DIGITAL SW	SRD	SRDL
SONUS NETWORKS, INC.	SGX SIGNALING GATEWAY	SSG	SSG*
COYOTE TECHNOLOGIES	DSS-10000 (END OFFICE SW)	STN	
SANTERA SYSTEMS INC.	SANTERAONE (BOX) BROADBAND OFFICE EXCHANGE	STO	STO*
UNAVAILABLE IN SYSTEM	STX - SPECIALITY TELECOMMUNICATIONS EXCHANGE	STX	
NORTEL NETWORKS	SUCCESSION SOLUTIONS	SUC	SUC*
CISCO SYSTEMS INC	SVX 4310	SVX	
ALCATEL USA MARKETING, INC.	STEP BY STEP	SX1	
HUAWEI TECHNOLOGIES CO., LTD.	SOFTX3000-SOFTSWITCH	SX3	SX3*
AUTOMATIC ELECTRIC CO	STEP BY STEP	SXA	
NORTEL NETWORKS	STEP BY STEP	SXN	
NOKIA SIEMENS NETWORKS	XY	SXY	SXY*
TEKELEC INC	T6000 VOIP APPLICATION SERVER (T6000 VAS)	T6V	T6V
ADTRAN	ADTRAN TOTAL ACCESS 5000	TA5	TA5*
ADTRAN	ADTRAN TOTAL ACCESS 838	TA8	TA8*
ADTRAN	ADTRAN TOTAL ACCESS 908	TA9	TA9*
UNAVAILABLE IN SYSTEM	TB640 SYSTEM-BLADE	TB6	TB6*
ALCATEL USA MARKETING, INC.	TCS5	TC5	TC5*
TEKELEC INC	TELESTAR TANDEM SWITCH	TEL	TEL*
AUDIOCODES, INC.	TP-1610	TP6	TP6*
NOT APPLICABLE (GENERIC CODE)	TMEDIA TMG3200	TMG	TMG
ALCATEL-LUCENT TECHNOLOGIES	TRANSACTION NETWORK SWITCHING SYSTEM	TNS	TNS*

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

71

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

Manufacturer Name	Equipment Name	CO	STAT
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	
HUAWEI TECHNOLOGIES CO., LTD.	UMG8900-UNIVERSAL MEDIA GATEWAY	U89	U89*
PECO II INC	UN2	UN2	UN2*
PHILIPS NV - HOLLAND	UR	UR	
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	
METASWITCH, INC.	METASWITCH VP3500	V35	
SUMMA FOUR, INC.	VCO/80 (VIRTUAL CENTRAL OFFICE)	V80	
UNAVAILABLE IN SYSTEM	VCLEAR CLASS 4 SOFTSWITCH	VC4	CPS*
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	
UNAVAILABLE IN SYSTEM	VERAZ CONTROLSWITCH	VCS	VCS*
METASWITCH, INC.	METASWITCH VP3000	VP3	
VIDEO SERVER INC	SERIES 2000 MULTIPOINT CONTROL UNIT	VS2	VS2L
NORTEL NETWORKS	VERSATILE SERVICE ENGINE (VSE)	VSE	VSE*
NORTEL NETWORKS	VOICE SERVICE NODE (PART OF AAB SYSTEM)	VSN	VSN-
UNAVAILABLE IN SYSTEM	VSWITCH SOFTWARE SWITCH PLATFORM	VSW	

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

Manufacturer Name	Equipment Name	CO	STAT
ALCATEL-LUCENT TECHNOLOGIES	ALCATEL-LUCENT 5060 WCS	WCS	WCS*
PERFORMANCE TECHNOLOGIES INC	SEGWAY X201	X20	X20*
NUERA COMMUNICATIONS, INC.	ORCA BTX-21	X21	X21*
NEC CORPORATION OF AMERICA	NCX23	X23	X23*
NORTEL NETWORKS	NX4A	X4A	X4A*
NORTEL NETWORKS	NX4B	X4B	X4B*
NUERA COMMUNICATIONS, INC.	ORCA BTX-4K	X4K	X4K*
TEKELEC INC	IX7000 (TM) NEXT GENERATION CLASS 5 SWITCH	X7K	X7K*
ALCATEL-LUCENT TECHNOLOGIES	CROSSBAR TANDEM	XBT	XBTT
AUTOMATIC ELECTRIC CO	XPT NO 1	XPT	XPT*
ZETRON INC	2100 SERIES PAGING TERMINAL	Z21	Z21*
ZETRON INC	2200 SERIES PAGING TERMINAL	Z22	
ZETRON INC	640 DAPT ALPHA PAGING TERMINAL	Z6A	
ZETRON INC	640 DAPT XTRA PAGING TERMINAL	Z6X	
UNAVAILABLE IN SYSTEM	ZXC10-MSC/VLR	ZMC	ZMC*
UNAVAILABLE IN SYSTEM	ZXC10 MGW	ZMG	ZMG*
ZETRON INC	2000 SERIES	ZR2	

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

73

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
ERICSSON NETWORK SYSTEMS	ASX(TM)-1200	120	
CISCO SYSTEMS INC	CATALYST 3550 12G SWITCH	12G	12G*
CISCO SYSTEMS INC	CATALYST 3550 12T SWITCH	12T	12T*
JUNIPER NETWORKS, INC.	ERX-1410 ROUTER	141	141*
JUNIPER NETWORKS, INC.	ERX-1440 ROUTER	144	144*
LUCENT TECHNOLOGIES	1 PACKET SWITCHING SYSTEM	1PS	
CISCO SYSTEMS INC	7204 ROUTER	204	204*
CISCO SYSTEMS INC	7206 ROUTER	206	206*
CANTATA TECHNOLOGY	EXCEL CONVERGED SERVICES PLATFORM CSP 2090	209	209*
CISCO SYSTEMS INC	CATALYST 3550 24 DC SMI SWITCH	24D	24D*
CISCO SYSTEMS INC	CATALYST 3550 24 PWR	24P	24P*
UNAVAILABLE IN SYSTEM	OPTRANEX 248	248	248*
METASWITCH, INC.	METASWITCH VP2510	251	251*
CISCO SYSTEMS INC	7206VXW ROUTER	26V	26V*
CISCO SYSTEMS INC	2811 ROUTER	281	281*
MARCONI COMMUNICATIONS (DIVISION OF ERICSSON)	ASX-200BX	2BX	
LUCENT TECHNOLOGIES	SS7 - #2 STP	2ST	
CISCO SYSTEMS INC	ME-3400G-12CS-A	31A	31A*
CISCO SYSTEMS INC	ME-3400G-12CS-D	31D	31D*
CISCO SYSTEMS INC	ME-3400-24TS-A	32A	32A*
CISCO SYSTEMS INC	ME-3400-24TS-D	32D	32D*
CISCO SYSTEMS INC	ME 3400G-2CS	34G	34G*
METASWITCH, INC.	METASWITCH VP3510	351	351*
CISCO SYSTEMS INC	CATALYST 3550 SWITCH SERIES	355	355*
CISCO SYSTEMS INC	3640-DC ROUTER	36D	36D*
PERFORMANCE TECHNOLOGIES INC	SEGWAY X301 SIGNALING GATEWAY	301	301*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

74

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
CISCO SYSTEMS INC	CATALYST 3750 SWITCH SERIES	375	375*
CISCO SYSTEMS INC	3825 INTEGRATED SERVICES ROUTER	382	382*
UNAVAILABLE IN SYSTEM	VARION TORMENTA III (V401P)	401	401*
CISCO SYSTEMS INC	CATALYST 4006 SWITCH	406	406
CISCO SYSTEMS INC	CISCO 12410 INTERNET ROUTER	410	410*
CISCO SYSTEMS INC	12416 ROUTER	416	416*
UNAVAILABLE IN SYSTEM	SYION(TM) 426	426	426*
CISCO SYSTEMS INC	CATALYST 4506	456	
CISCO SYSTEMS INC	4700-M ROUTER	47M	47M*
ALCATEL-LUCENT TECHNOLOGIES	ALCATEL-LUCENT – 5010 COMPACT SWITCH	501	501*
ALCATEL USA MARKETING, INC.	5020 SOFTSWITCH	502	502*
CISCO SYSTEMS INC	CATALYST 6503	503	503*
CISCO SYSTEMS INC	CATALYST 6506	506	
CISCO SYSTEMS INC	7507 ROUTER	507	
CISCO SYSTEMS INC	CATALYST 6509	509	
CISCO SYSTEMS INC	CISCO CATALYST 2950G 24 EI DC SWITCH	50G	50G*
UNAVAILABLE IN SYSTEM	ITONE 500 PRO	50P	50P*
ALCATEL USA MARKETING, INC.	5020 WIRELESS CALL SERVER (WCS)	50W	50W*
CISCO SYSTEMS INC	CISCO 7513 ROUTER	513	513*
CISCO SYSTEMS INC	AS5350 UNIVERSAL GATEWAY	535	535*
CISCO SYSTEMS INC	AS5850 UNIVERSAL GATEWAY	585	
TEKELEC INC	EAGLE 5 SIGNALING APPLICATION SYSTEM	5SA	
ALCATEL-LUCENT	5070 SIGNALING SERVER GLOBAL	5SG	5SG*
CISCO SYSTEMS INC	AS5350XM UNIVERSAL GATEWAY	5XM	5XM*
CISCO SYSTEMS INC	CATALYST 6006	006	
CISCO SYSTEMS INC	CISCO 7606 ROUTER	606	606*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

75

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
CISCO SYSTEMS INC	CISCO 7609	609	609*
CISCO SYSTEMS INC	CISCO CATALYST C2960G-24TC-L	60G	60G*
CISCO SYSTEMS INC	2611 ROUTER	611	
CISCO SYSTEMS INC	7613 ROUTER	613	613*
CISCO SYSTEMS INC	CISCO 3620 ROUTER	620	620*
CISCO SYSTEMS INC	2621 XM MULTISERVICE ROUTER	621	621*
PERFORMANCE TECHNOLOGIES INC	SEGWAY 6300	630	630*
PERFORMANCE TECHNOLOGIES INC	SEGWAY 6301 COMPACT-STP	631	631*
CISCO SYSTEMS INC	6400 UNIVERSAL ACCESS CONCENTRATOR	640	640*
CISCO SYSTEMS INC	2651XM MULTISERVICE ROUTER	651	651*
CISCO SYSTEMS INC	CISCO 2691 ROUTER	691	691*
HEWLETT-PACKARD COMPANY	HP PROLIANT DL360 G5 SERVER	6G5	6G5*
UNAVAILABLE IN SYSTEM	CNS MG0704 (NETWORK MANAGEMENT SERVER)	070	070*
UNAVAILABLE IN SYSTEM	CNS MG0704	704	704*
CISCO SYSTEMS INC	CISCO 3725 ROUTER	725	725*
ALCATEL USA MARKETING, INC.	7450 ETHERNET SERVICE SWITCH	745	745*
ALCATEL USA MARKETING, INC.	7470 MULTISERVICE PLATFORM	747	
ALCATEL USA MARKETING, INC.	7670 RSP (ROUTING SWITCH PLATFORM)	767	767*
ALCATEL USA MARKETING, INC.	7750 SERVICE ROUTER	775	775*
UNAVAILABLE IN SYSTEM	SS7BOOST	7BT	7BT*
UNAVAILABLE IN SYSTEM	SS7BOX	7BX	7BX*
LUCENT TECHNOLOGIES	7R/E NOW VCDX	7NV	
LUCENT TECHNOLOGIES	7R/E	7RE	7RE*
TDSOFT COMMUNICATIONS, INC.	HUNT 8110 BROADBAND ACCESS CONCENTRATOR	811	

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
CISCO SYSTEMS INC	CISCO 2821 INTEGRATED SERVICES ROUTER	821	821*
CISCO SYSTEMS INC	MGX 8260 MEDIA GATEWAY	826	
CISCO SYSTEMS INC	MGX 8880 MEDIA GATEWAY	888	888*
CISCO SYSTEMS INC	CATALYST 6009	009	
METASWITCH, INC.	CA9000	900	900*
METASWITCH, INC.	CA9020	902	902*
METASWITCH, INC.	UX9024	924	924*
TEKELEC INC	9000 DISTRIBUTED SWITCHING SYSTEM (DDS)	9DS	9DS*
LUCENT TECHNOLOGIES	PLEXUS(MG) 9000 MG	9MG	9MG*
HARRIS CORPORATION	CVX 1800 MULTI-SERVICE ACCESS SWITCH	A18	A18*
NOKIA SIEMENS NETWORKS	ADVANCE NETWORK PROCESSOR ANP - 2520	A20	A20*
ERICSSON NETWORK SYSTEMS	ASX(TM)-4000	A40	
CISCO SYSTEMS INC	AS5300	A53	A53*
CISCO SYSTEMS INC	AS5400 UNIVERSAL GATEWAY	A54	A54*
CISCO SYSTEMS INC	AS5800	A58	
UNAVAILABLE IN SYSTEM	ACULAB GROOMER II	AG2	AG2*
APPLIED INNOVATION INC	AISWITCH	AIW	AIW*
LUCENT TECHNOLOGIES	ASCEND MAX 4000	AM4	AM4*
NOKIA SIEMENS NETWORKS	DATABIT PACKET ACCESS CONCENTRATOR RMI	AN20	AN20
LUCENT TECHNOLOGIES	APX 8000 MULTISERVICE ACCESS SWITCH	AP8	
INNOVATIVE SYSTEMS, L.L.C.	APPLICATION PERIPHERAL	APP	APP*
CISCO SYSTEMS INC	AS5200 UNIVERSAL ACCESS SERVER	AS5	AS5*
LUCENT TECHNOLOGIES	ASG ASCEND SS7 GATEWAY	ASG	
FUJITSU AMERICA, INC.	FUJITSU FETEX 150 ATM SUBSCRIBER SWITCH	ASW	ASW*
SONUS NETWORKS, INC.	ASX FEATURE SERVER	ASX	ASX*
BT NORTH AMERICA (TYMNET)	ASYNCHRONOUS TERMINAL CONCENTRATOR	ATC	ATC*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

77

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
TUT SYSTEMS	ASTRIA VSS	AVS	
UNAVAILABLE IN SYSTEM	AX5 GENERIC ASYNCHRONOUS TO X.25	AX5	
BBN COMMUNICATIONS	C/3 PACKET SWITCH	B03	B03*
OCCAM NETWORKS INC.	BLC 6012	B12	B12*
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*
UNAVAILABLE IN SYSTEM	VERSO CLARENT BHG 2500	BHG	BHG*
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	
BROADSOFT, INC.	BROADWORKS	BWK	BWKS*
CISCO SYSTEMS INC	CATALYST 5505	C05	
COPPERCOM, INC.	CSX 1100 MEDIA GATEWAY	C11	C11*
LUCENT TECHNOLOGIES	LUCENT AC 120	C12	
NORTEL NETWORKS	CS 1500	C15	C15*
NORTEL NETWORKS	CVX 1800 ACCESS SWITCH	C18	C18*
GENERAL BANDWIDTH INC.	C2 SIGNALING GATEWAY CONTROLLER	C2	C2-*
NORTEL NETWORKS	SUCCESSION COMMUNICATION SERVER 2000 - COMPACT	C2C	C2C*
UNAVAILABLE IN SYSTEM	SAFARI C3	C3	C3-*
TEKELEC INC	7000 CLASS 5 PACKET SWITCH (T7000)	C5	C5-*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

78

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
CISCO SYSTEMS INC	CISCO ME 6524	C524	C524*
CISCO SYSTEMS INC	CATALYST 5500	C55	C55*
UNAVAILABLE IN SYSTEM	SYSTEMCAR-96-5K	C96	C96*
LUCENT TECHNOLOGIES	CBX 500	CB5	CB5*
NORTEL NETWORKS	CALIX C-7	CC7	
CLARENT CORPORATION	CLARENT CARRIER GATEWAY	CCG	
HARRIS CORPORATION	CVX COMMUNICATION SERVER AND SIGNALING GATEWAY (CS	CCS	CCS*
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	
UNAVAILABLE IN SYSTEM	CIRPACK REMOTE TELEPHONY GATEWAY (RTG)	CRT	CRT*
NORTEL NETWORKS	COMMUNICATION SERVER 2000	CS2	CS2*
NORTEL NETWORKS	COMMUNICATION SERVER 3000	CS3	
COMGATES LTD.	CSSW4000	CS4	
LUCENT TECHNOLOGIES	500 ATM SWITCH	CS5	CS5*
UNAVAILABLE IN SYSTEM	CONVERGED SCP	CSC	CSC*
NORTEL NETWORKS	CVX SS7 GATEWAY (CSG)	CSG	CSG*
UNAVAILABLE IN SYSTEM	CSS SM	CSM	CSM*
UNAVAILABLE IN SYSTEM	CONVERGED SERVICES NODE (CSN)	CSN	CSN*
3COM CORPORATION	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*

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

79

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
NORTEL NETWORKS	PACKET SWITCH DPN-20	D20	D20*
NORTEL NETWORKS	PACKET SWITCH DPN-30	D30	D30*
NORTEL NETWORKS	PACKET SWITCH DPN-50	D50	D50*
CIENA CORPORATION	DN 7100	D71	D71*
CIENA CORPORATION	DN 7200	D72	D72*
NORTEL NETWORKS	DMS-10 AP	DAP	
DEVELCON ELECTRONICS INC	DEVELSWITCH	DEV	
ALCATEL USA MARKETING, INC.	DEX - STP (CCS7)	DEX	DEX*
UNAVAILABLE IN SYSTEM	LEMKO	DMA	DMA*
BT NORTH AMERICA (TYMNET)	DUAL MINI ENGINE	DME	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*
NOKIA SIEMENS NETWORKS	EWXS 2100 SERVICE ACCESS SWITCH	E21	
NORTEL NETWORKS	ETHERNET ROUTING SWITCH 8600	E86	E86*
NOKIA SIEMENS NETWORKS	EDX-P/ANP2520 PACKET SWITCH	EDA	EDA*
NOKIA SIEMENS NETWORKS	EDX-P/NN PACKET SWITCH	EDN	EDN*
NOKIA SIEMENS NETWORKS	EDX-P	EDX	EDX*
UNAVAILABLE IN SYSTEM	SAFARI EMG	EMG	EMG*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

80

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
BT NORTH AMERICA (TYMNET)	ENGINE	ENG	ENG*
LUCENT TECHNOLOGIES	EXS 2000	ES2	
TEKELEC INC	EAGLE STP/1 SYSTEM	EST	EST*
NOKIA SIEMENS NETWORKS	EWSP/ANP2540 PACKET SWITCH	EWA	EWA*
NOKIA SIEMENS NETWORKS	EWSP/HNN PACKET SWITCH	EWH	EWH*
NOKIA SIEMENS 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	G40*
NORTEL NETWORKS	SUCCESSION MULTI-SERVICE GATEWAY 5000 (MG5000)	G50	
GENERAL BANDWIDTH INC.	G6 UNIVERSAL MEDIA GATEWAY	G6	G6-*
LUCENT TECHNOLOGIES	GCNS-2000 BROADBAND SWITCH	GC2	GC2*
SONUS NETWORKS, INC.	GSX-GC GATEWAY CONTROLLER	GGC	
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	
NOKIA SIEMENS NETWORKS	SURPASS HIG 1200	H12	H12*
NOKIA SIEMENS NETWORKS	SURPASS HIG	HIG	HIG*
CISCO SYSTEMS INC	AS5400HPX UNIVERSAL GATEWAY	HPX	HPX*

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

81

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
NOKIA SIEMENS NETWORKS	SURPASS HIQ 8000	HQ8	HQ8*
ALCATEL USA MARKETING, INC.	1100 HSS (TM)	HSS	
COSINE COMMUNICATIONS	IPSX 9500	I95	
ALCATEL-LUCENT TECHNOLOGIES	LSS-ICD LUCENT SOFTSWITCH-INTERNET CALL DIVERSION	ICD	
CONVERGENT NETWORKS, INC.	INTEGRATED CONVERGENT SWITCH (ICS 2000)	ICT	
CONVERGENT NETWORKS, INC.	INTEGRATED CONVERGENCE SWITCH (ICS 2000)	ICV	
UNAVAILABLE IN SYSTEM	INTELFLEX EMERGENCY STAND ALONE (ESA) SERVER	IES	IES*
UNAVAILABLE IN SYSTEM	I-GATE 4000 EDGE	IGE	IGE*
UNAVAILABLE IN SYSTEM	I-GATE 4000 PRO	IGP	IGP*
UNAVAILABLE IN SYSTEM	INTEGRATED MEDIA GATEWAY IMG 1010	IMG	IMG*
RAD DATA COMMUNICATIONS INC	IPVSUITE-200	IP2	IP2*
UNAVAILABLE IN SYSTEM	IPVERSE CONTROLSWITCH	IPC	
UNAVAILABLE IN SYSTEM	IPAX	IPX	IPX*
UNAVAILABLE IN SYSTEM	IQ4000	IQ4	IQ4*
UNAVAILABLE IN SYSTEM	ISS 6000	IS6	
CISCO SYSTEMS INC	IP TRANSFER POINT (ITP)	ITP	ITP*
ERICSSON L M	IPT VOICE GATEWAY	IVG	
UNAVAILABLE IN SYSTEM	NK90	K90	K90*
LUCENT TECHNOLOGIES	LUCENT COMPACT SWITCH	LCS	LCS*
NEC	M20 ATM BACKBONE SWITCH	M20	
UTSTARCOM, INC.	MOVINGMEDIA 2000	M23	M23*
METASWITCH, INC.	MG2510	M25	M25*
AUDIOCODES, INC.	MEDIANT 2000	M2K	M2K*
AUDIOCODES, INC.	MEDIANT 3000	M3K	M3K*
JUNIPER NETWORKS, INC.	M320 MULTISERVICE EDGE PLATFORM	M32	M32*
METASWITCH, INC.	MG3510	M35	M35*
LUCENT TECHNOLOGIES	CAJUN M770	M77	
UNAVAILABLE IN SYSTEM	MACH7-ISTP	M7S	M7S*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

82

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
UTSTARCOM, INC.	MOVINGMEDIA 2000 SONATA SE-IMG	MG2	MG2*
CISCO SYSTEMS INC	MGX 8850	MG8	MG8*
NORTEL NETWORKS	SUCCESSION MEDIA GATEWAY 9000	MG9	MG9*
UTSTARCOM, INC.	MOVINGMEDIA 2000 SONATA MSC SERVER	MM2	MM2*
METASWITCH, INC.	METASPHERE APPLICATION FEATURE SERVER	MAS	MAS*
BT NORTH AMERICA (TYMNET)	MICRO ENGINE	MIE	MIE*
LUCENT TECHNOLOGIES	LUCENT MOBILITY MANAGER COMPACT	MMC	MMC*
ERICSSON L M	MEDIA GATEWAY FOR MOBILE NETWORKS (M-MGW)	MMG	MMG*
BT NORTH AMERICA (TYMNET)	MINI ENGINE	MNE	MNE*
NORTEL NETWORKS	MSC SERVER 1000	MS1	MS1*
NORTEL NETWORKS	MSC SERVER 2000	MS2	MS2*
PERFORMANCE TECHNOLOGIES INC	MICROLEGEND SIGNALING GATEWAY	MSG	
MOTOROLA, INC.	MULTIPLE SWITCHING OFFICE (MSO)	MSO	MSO*
NOKIA SIEMENS NETWORKS	NOKIA MSC SERVER SYSTEM	MSS	MSS*
UTSTARCOM, INC.	MSWITCH	MSW	MSW*
NOKIA SIEMENS NETWORKS	MAINSTREETXPRESS 36170	MSX	MSX*
LUCENT TECHNOLOGIES	MAX TNT	MTN	
UNAVAILABLE IN SYSTEM	MERA VOIP TRANSIT SOFTSWITCH	MTS	MTS*
JUNIPER NETWORKS, INC.	MX480 ETHERNET SERVICES ROUTER	MX4	MX4*
JUNIPER NETWORKS, INC.	MX960 ETHERNET SERVICES ROUTER	MX9	MX9*
COMVERSE	MYCALL	MYC	MYC*
FOUNDRY NETWORKS, INC.	NETIRON 1500 METRO ROUTER	N15	N15*
FOUNDRY NETWORKS, INC.	NETIRON 400 METRO ROUTER	N4	N4-*
NEWBRIDGE NETWORKS CORPORATION	36150 MAINSTREET ATM NETWORK SWITCH	N50	

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

83

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
ALCATEL USA MARKETING, 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*
FOUNDRY NETWORKS, INC.	NETIRON 800 METOR ROUTER	N8	N8-*
NOKIA SIEMENS NETWORKS	NOKIA MULTIMEDIA GATEWAY	NMG	NMG*
UNAVAILABLE IN SYSTEM	NEXTONE MULTIPROTOCOL SESSION CONTROLLER (MSC)	NMP	NMP*
LUCENT TECHNOLOGIES	A-I-NET SCN (SERVICE CICUIT NODE)	NSC	NSC-
SENTITO NETWORKS, INC.	NEO SIP/SS7 PROXY (NSP)	NSP	NSP-
SENTITO NETWORKS, INC.	NEO SERVICES SWITCH (NSS)	NSS	NSS*
ADTRAN	ADTRAN NETVANTA 1524ST	NV1	NV1*
MOCKINGBIRD NETWORKS	NUVO 200	NV2	
HEWLETT-PACKARD LTD	HP OPEN CALL PLATFORM (H.323)	OCP	
LUCENT TECHNOLOGIES	ONELINK MANAGER	OLM	
ALCATEL USA MARKETING, INC.	OMNISWITCH	OMN	OMN*
CISCO SYSTEMS INC	OPTICALL SOFTSWITCH	OTC	
ZTE CORPORATION	ZTE ZXSTP10	P10	P10*
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 8780 PACKET VOICE GATEWAY	P87	
LUCENT TECHNOLOGIES	PATHSTAR ACCESS SERVER	PAS	
TELESOFT TECHNOLOGIES LIMITED	OKEFORD PROTOCOL CONVERTER 4000	PC4	PC4*
LUCENT TECHNOLOGIES	PLUS COMPACT SOFTSWITCH	PCS	PCS*
LUCENT TECHNOLOGIES	PLEXUS 9000	PL9	PL9*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

84

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
LUCENT TECHNOLOGIES	PLUS MEDIA GATEWAY CONTROLLER MGC	PLS	PLS*
LUCENT TECHNOLOGIES	PACKETSTAR PSAX 600	PS6	
NORTEL NETWORKS	PACKET MOBILE SWITCHING CENTER (PACKET MSC)	PSC	PSC*
LUCENT TECHNOLOGIES	PLUS SIGNALING GATEWAY	PSG	PSG*
ALCATEL USA MARKETING, INC.	3600 MAINSTREET BANDWIDTH MANAGER	PTM	
ALCATEL USA MARKETING, INC.	36120 MAINSTREET PACKET TRANSFER EXCHANGE	PTX	PTX*
NORTEL NETWORKS	PASSPORT PACKET VOICE GATEWAY (PVG)	PVG	PVG*
PRIMARY ACCESS	NETWORK-ACCESS SYSTEM	PYN	PYN*
LINK AMERICA INC.	SURPASS HIQ 9200 SOFTSWITCH	Q92	
MOTOROLA, INC.	QB5000 OPTICAL ACCESS SWITCH	QB5	
LUCENT TECHNOLOGIES	RS 3000	R30	R30*
LUCENT TECHNOLOGIES	RS 38000	R38	R38*
LUCENT TECHNOLOGIES	RS 8600	R86	R86*
UNAVAILABLE IN SYSTEM	KODIAK REAL-TIME EXCHANGE (RTX) SYSTEM	RTE	RTE*
CISCO SYSTEMS INC	SC2200 SIGNALING CONTROLLER	S22	
ENCORE NETWORKS, INC.	SIGNALPATH 230	S23	
PERFORMANCE TECHNOLOGIES INC	SEGWAY 6200 MINI-STP	S62	S62*
UNAVAILABLE IN SYSTEM	SANGOMA SS7 MEDIA GATEWAY	S7M	S7M*
UNAVAILABLE IN SYSTEM	SVI_9220 SS7 TO SS7 SIGNALLING ONLY CONVERTER	S92	S92*
SANTERA SYSTEMS INC.	SANTERAONE (OFX) OPEN FEATURE EXCHANGE	SFX	
NORTEL NETWORKS	SERVICES EDGE ROUTER 5500 (SER)	SH5	SH5*
UNAVAILABLE IN SYSTEM	SEPTEL SIU	SIU	
NORTEL NETWORKS	PACKET SWITCH SL-10	SLT	SLTT

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

85

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
UNAVAILABLE IN SYSTEM	SVI_MGC SS7 MEDIA GATEWAY CONTROLLER	SMC	SMC*
UNAVAILABLE IN SYSTEM	SANGOMA SMG	SMG	SMG*
REDBACK NETWORKS INC	SMS 1000	SMS	
SUN MICROSYSTEMS, INC.	SUN NETRA 240 SERVER	SN4	SN4*
NOKIA SIEMENS 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 (BOX) BROADBAND OFFICE EXCHANGE	STO	STO*
ERICSSON L M	SIGNALLING TRANSFER POINT SWITCH	STP	STP*
NORTEL NETWORKS	SUCCESSION SOLUTIONS	SUC	SUC*
HUAWEI TECHNOLOGIES CO., LTD.	SOFTX3000-SOFTSWITCH	SX3	SX3*
NORTEL NETWORKS	SYSTEM 5000	SY5	SY5*
FORE SYSTEMS	FORE SYSTEMS TNX-1100	T11	
NORTEL NETWORKS	MEDIA GATEWAY 15000 (MG 15000)	T15	T15*
FORE SYSTEMS	FORE SYSTEMS TNX-210 ATM SWITCHH	T21	
TEKELEC INC	T6000 VOIP APPLICATION SERVER (T6000 VAS)	T6V	T6V
ADTRAN	ADTRAN TOTAL ACCESS 5000	TA5	TA5*
ADTRAN	ADTRAN TOTAL ACCESS 838	TA8	TA8*
ADTRAN	ADTRAN TOTAL ACCESS 908	TA9	TA9*
LUCENT TECHNOLOGIES	TRUNK ACCESS GATEWAY	TAG	TAG-
TELCORDIA TECHNOLOGIES, INC.	TELCORDIA(TM) CALL AGENT	TCA	
NOT APPLICABLE (GENERIC CODE)	TMEDIA TMG3200	TMG	TMG*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

86

Table 3 Packet Switching Codes (PKT Code Order)

Manufacturer Name	Equipment Name	PKT	STAT
LES.NET (1996) INC.	LNETSTP1	TP1	TP1*
ERICSSON L M	AXE SIGNALING TRANSFER POINT GATEWAY	TPG	
ALCATEL USA MARKETING, INC.	1100 TPX (R)	TPX	
HUAWEI TECHNOLOGIES CO., LTD.	UMG8900-UNIVERSAL MEDIA GATEWAY	U89	U89*
CISCO SYSTEMS INC	PGW 2200 (FORMERLY KNOWN AS VSC 3000)	V30	
METASWITCH, INC.	METASWITCH VP3500	V35	
UNAVAILABLE IN SYSTEM	VCLEAR CLASS 4 SOFTSWITCH	VC4	CPS*
UNAVAILABLE IN SYSTEM	VERAZ CONTROLSWITCH	VCS	VCS*
METASWITCH, INC.	METASWITCH VP3000	VP3	
CISCO SYSTEMS INC	VSC2700	VSC	
NORTEL NETWORKS	VERSATILE SERVICE ENGINE (VSE)	VSE	VSE*
UNAVAILABLE IN SYSTEM	VSWITCH SOFTWARE SWITCH PLATFORM	VSW	
NORTEL NETWORKS	VECTOR ATM SWITCH	VTR	
TEKELEC INC	VXI MEDIA GATEWAY CONTROLLER	VXI	
ALCATEL-LUCENT TECHNOLOGIES	ALCATEL-LUCENT 5060 WCS	WCS	WCS*
ALCATEL USA MARKETING, INC.	ASSURED ACCESS X1600	X16	
PERFORMANCE TECHNOLOGIES INC.	SEGWAY X201	X20	X20*
NUERA COMMUNICATIONS, INC.	ORCA BTX-21	X21	X21*
PERFORMANCE TECHNOLOGIES INC	SEGWAY X401	X40	X40*
NUERA COMMUNICATIONS, INC.	ORCA BTX-4K	X4K	X4K*
TEKELEC INC	IX7000 (TM) NEXT GENERATION CLASS 5 SWITCH	X7K	X7K*
UNAVAILABLE IN SYSTEM	ZXC10 MSC	Z10	Z10*
UNAVAILABLE IN SYSTEM	ZXC10-MSC/VLR	ZMC	ZMC*
UNAVAILABLE IN SYSTEM	ZXC10 MGW	ZMG	ZMG*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

87

Table 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	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 DIGITAL SWITCHING EQUIPMENT (OBSOLETE-SEE RS)	RDE	
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-*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

88

Table 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-
7A ANNOUNCEMENT - INTERCEPT	7AI	7AI-
911 ROUTER	911	911L
9A ANNOUNCEMENT-WEATHER	9AW	9AW-
ANNOUNCEMENT SYSTEM	ANN	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*

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

89

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

Equipment Name	Switching System Code	STAT
INTERNATIONAL SWITCHING APPLICATIONS	ISA	
MANUAL OPERATOR BOARD	MAN	
MCIAS 2000 CENTREX ANNOUNCEMENT - INTERCEPT	AM2	AM2-
NETWORK CONTROL POINT	NCP	NCP*
NO 1 TRUNK CONCENTRATOR	1TC	1TC-
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

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

90

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

Equipment Name	Switching System Code	STAT
TRAFFIC SERVICE POSITIONS SYSTEM NO. 1B	T1B	T1BT
TSPS (TRAFFIC SVC - POSITION SYSTEM)	PSS	PSST
VOICE STORAGE SYSTEM	VSS	VSS-

Telcordia Technologies, Inc. Confidential — Restricted Access
 See confidentiality restrictions on title page.

91

Table 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	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-*

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

92

**Table 6 General Types Switching System Codes - Non-Manufacturer Specific
(Sorted By Code)**

Equipment Name	Switching System Code	STAT
TOPS DIRECTORY ASSISTANCE ANNOUNCEMENTS RESPONSE UNIT	DAA	DAA*
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	
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

**Table 6 General Types Switching System Codes - Non-Manufacturer Specific
(Sorted By Code)**

Equipment Name	Switching System Code	STAT
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-

Telcordia Technologies, Inc. Confidential — Restricted Access
See confidentiality restrictions on title page.

94