

ENGINEERING NOTES

***** CONTINUED *****

- 158. THIS FEATURE REQUIRES ISDN I (LIST MIA) OR A MBKS PACKAGE (LIST MIB OR LIST MIC). THIS FEATURE ALSO REQUIRES CCS7 (LIST MDG) AND Q.931/CCS7 INTERWORKING (LIST MDQ).
- 159. THIS FEATURE REQUIRES BASIC PRI (LIST MIG), CCS7 (LIST MDG) AND Q.931/CCS7 INTERWORKING (LIST MDQ).
- 160. THIS FEATURE REQUIRES CCS7 (LIST MDG) OR ECIS6/CCIS6 AND CCS7 (LIST MDE).
- 161. THE SCREEN LIST EDITING CAPABILITY IS INCLUDED IN THIS FEATURE.
- 162. THIS FEATURE REQUIRES ISDN I (LIST MIA), A MBKS PACKAGE (LIST MIB OR LIST MIC) OR BASIC PRI (LIST MIG). THIS FEATURE ALSO REQUIRES CCS7 SIGNALING (LIST MDG).
- 163. THIS IS A SECURED FEATURE.
- 164. TOLL ASSIST (TA) ENHANCEMENTS CAN BE PURCHASED ON A "PER POSITION" (LIST MAS) OR "PER SWITCH" (LIST MMK) BASIS. IF THERE ARE NO TA POSITIONS ON A SWITCH, THEN THE PER SWITCH FEATURE PACKAGE (LIST MMK) IS SELECTED.
- 165. THIS FEATURE CURENTLY HAS TWO PHASES. PHASE 1 IS TITLED "LASS UNIDENTIFIED CALL REJECTION" WITH FEATURE NUMBER 99-5E-790. PHASE 2 IS TITLED "LASS UNIDENTIFIED CALL REJECTION DIAL CODES" WITH FEATURE NUMBER 99-5E-1275. ONLY PHASE 1 OF THIS FEATURE IS AVAILABLE IN 5E5. THERE ARE CURRENTLY NO PLANS TO IMPLEMENT PHASE 2 IN 5E5. BOTH PHASE 1 AND 2 OF THIS FEATURE WILL BE AVAILABLE IN 5E6 AND LATER GENERICS. A NEW PHASE 3 IS PLANNED FOR FUTURE RELEASE, BUT WILL NOT BE MADE AVAILABLE IN 5E5.
- 166. AN X.25 PACKAGE IS REQUIRED FOR EACH FMC/OSC THAT IS EQUIPPED WITH AN INTELLIGENT SERIAL CONTROLLER (ISC) FEATURE CARD IN THE OAP; USUALLY THE ISC BOARD (REQUIRED ONLY IF A LINK TO AN EXTERNAL OPERATOR TROUBLE SYSTEM (E.G.,NOTIS)) IS EQUIPPED IN THE FMC; HOWEVER, IT CAN BE PRESENT IN EITHER THE FMC OR OSC. THE AT&T X.25 NETWORK INTERFACE PACKAGE IS ORDERED FROM THE ED5D522-33 DRAWING.
- 167. THE FLEXIBLE AUTOMATIC CALL DISTRIBUTOR (ACD) CALL HANDLING FEATURE PACKAGE CAN BE ORDERED BY PC-BASED MIS CUSTOMER OR BY 3B-BASED MIS CUSTOMER. THE FEATURE PACKAGE CONTAINS THE FOLLOWING FEATURES:
CALL VECTORING
MUSIC ON QUEUE
ANSWER SUPERVISION CONTROL
- 168. THE EXTERNAL AUDIO RESPONSE UNIT (ARU) INTERFACE FEATURE PACKAGE CONTAINS THE FOLLOWING FEATURES:

SWITCHED ACCESS EXTERNAL ARU INTERFACE
AND ONE OF THE FOLLOWING:

CCI EXTERNAL ARU INTERFACE
OR
IBM LISTING SERVICES INTERFACE
- 169. SEE J5D008AB-1 FOR "COMBINED SERVICE TERMINAL" (CST) ORDERING INFORMATION.
- 170. SEE J5D008AC-1 FOR "AUTOMATIC POSITION SYSTEM" (APS) ORDERING INFORMATION.
- 171. LIST M11 AND M14 REQUIRES A SPECIAL SOFTWARE SCHEDULE TWO WEEKS PRIOR TO RETROFIT. THIS INTERVAL REQUIRED ONLY FOR RETROFIT ORDERS.
- 172. THE CSCANS IMPROVEMENTS I FEATURE PACKAGE INCLUDES THE FOLLOWING FEATURES:
CSCANS BWM DOWNLOAD SESSION AUTOMATION
CSCANS BWM NUMBER UPLOAD
- 173. THE INTERSWITCH SIGNALING ENHANCEMENTS FEATURE PACKAGE INCLUDES THE FOLLOWING FEATURES:
CCS7 ISDN USER PART ENHANCEMENTS
Q.931/CCS7 ISDN USER PART INTERWORKING ENHANCEMENTS
- 174. BEGINNING WITH 5E7, THE BASE APPLICATIONS PACKAGE INCLUDES THE FOLLOWING FEATURE PACKAGES:
J5D008L-1
LISTS

MDA () LOCAL OPTION
MAC () TOLL OPTION
MAB () SECOND BILLING OPTION
MAF () CARRIER INTERCONNECT - LOCAL
MEA () BASIC MAINTENANCE & ADMINISTRATION PACKAGE
MBA () CIVIC SERVICES PACKAGE

CONTINUED ON NEXT SHEET -----

ENGINEERING NOTES

***** CONTINUED *****

- 91. 4-WIRE SUBSCRIBER ACCESS REQUIRES 5E3 BRCS ADAPTATION TO DSN/AUTOVON, THE BRCS I, II, III, IV AND BRCS CUSTOMIZATION PACKAGES (PER DRAWING J5D052AA-2) FOR MLPP CAPABILITY.
- 92. IN ORDER TO IMPLEMENT SSP/800 SERVICE, THE SERVICE SWITCHING POINT (L-MDK), TRANSACTION CAPABILITY (L-MDL), AND 800 NUMBER SERVICES (L-MDM) FEATURES ARE REQUIRED. ADDITIONALLY, ALL OF THESE FEATURES REQUIRE CCS7 SIGNALING.
- 93. THIS FEATURE PACKAGE REQUIRES A BASE BRCS PACKAGE PER DRAWING J5D052AA-2. ADDITIONALLY THE ISDN I PACKAGE (L-MIA) IS REQUIRED WHEN DATA SERVICE IS ADDED TO ANY MBKS SERVICE.
- 94. THIS FEATURE PACKAGE REQUIRES A BASE BRCS PACKAGE PER DRAWING J5D052AA-2 AS WELL AS THE ISDN I PACKAGE (L-MIA).
- 95. THIS FEATURE PACKAGE REQUIRES A BASE BRCS PACKAGE AND THE ISDN I PACKAGE (L-MIA) OR MBKS BASIC (LIST MIB) OR MBKS DELUXE (LIST MIC).
- 96. THIS FEATURE PACKAGE REQUIRES THE BRCS I, II, III, IV AND CUSTOMIZATION PACKAGES PER DRAWING J5D052AA-2. ADDITIONALLY THE ISDN I PACKAGE IS ALSO REQUIRED.
- 97. THE AMLB (L-MAN) AND AUTO RATE QUOTATION (L-MAP) RTU PACKAGES ARE APPLICABLE PER POSITION FOR ALL POSITIONS EQUIPPED FOR TOLL ASSIST & COIN (L-MAM). THE IFAM INTERFACE (L-MAQ) RTU PACKAGE IS APPLICABLE TO ALL POSITIONS EQUIPPED FOR DA (L-MAJ) AND TOLL ASSIST & COIN (L-MAM).
- 98. THIS PACKAGE REQUIRES A BASE BRCS PACKAGE PER DRAWING J5D052AA-2. HOWEVER, A BASE BRCS PACKAGE IS NOT REQUIRED WHEN THE ISDN I PACKAGE IS APPLIED IN A DEDICATED OSPS OFFICE.
- 99. OPTIONAL FEATURE. IF FEATURE IS ORDERED, IT IS REQUIRED ONCE PER OFFICE.
- 100. RTU LISTS SHALL BE SHOWN AS POINT ITEMS IN THE 'B' SECTION OF THE JOB SPEC FOR RETROFIT ORDERS.
EXAMPLE:
S 1 J5D052D-1 L-1
E/W
1 L-M2
S 1 J5D052D-1 L-2
E/W
1 L-M1
S 1 J5D052D-1 L-1
E/W
1 L-M3
S 1 J5D052D-1 L-1
E/W
1 L-MB
S 1 J5D052D-1 L-1
E/W
1 L-MC
- 151. VTOC TAPES WERE ORIGINALLY ORDERED AS A SEPARATE ENTITY. THEY NOW HAVE BEEN INTEGRATED INTO THE 'AM ODD' TAPE.
- 152. THE TOLL ASSIST (TA) ENHANCEMENTS FEATURE PACKAGE (L-MAS) CONSISTS OF THE FOLLOWING FEATURES:
ACCESS TO LINE INFORMATION DATABASE (LIDB)
EXCHANGE ALTERNATE BILLING SERVICES (ABS)
EXPANDED CALL TYPE DETERMINATION
NON-ISP TRUNK GROUP TO A VDT POSITION
- 153. (A). MZE() IS REQUIRED FOR THE OPERATING SYSTEM PORTION (INITIAL ORDER OR SM GROWTH) AND LIST MZF() FOR THE APPLICATIONS SYSTEMS PORTION (INITIAL ORDER, SM GROWTH).
(B). WHEN RETROFITTING MZF(R) AND MZH(R) TO THE NEXT HIGHER LEVEL SOFTWARE RELEASE, LIST MZJ OR MZK(S) WHICH APPLIES ONCE PER SWITCH IS TO BE ORDERED.
- 154. THIS FEATURE REQUIRES A BASE BRCS PACKAGE AND, FOR INTERSWITCH APPLICATIONS, CCS7 AND TCAP. CCS7 NETWORK INTERCONNECT IS REQUIRED FOR INTERLATA APPLICATION.
- 155. THE LASS II PACKAGE PER SM (LIST MNG) AND PER LINE OR DSL (LIST MNH) CONSISTS OF THE FOLLOWING FEATURES:
LASS SELECTIVE CALL REJECTION (LIST MNI).
LASS SELECTIVE CALL ACCEPTANCE (LIST MNJ).
LASS SELECTIVE CALL FORWARDING (LIST MNK).
LASS SELECTIVE DISTINCTIVE ALERT (LIST MNL).
- 156. RESERVED.
- 157. THIS FEATURE REQUIRES ISDN I (LIST MIA), A MBKS PACKAGE (LIST MIB OR LIST MIC), OR BASIC PRI (LIST MIG). THIS FEATURE ALSO REQUIRES CCS7 (LIST MDG) AND Q.931/CCS7 INTERWORKING (LIST MDQ).

ENGINEERING NOTES

***** CONTINUED *****

- 78. THE LASS I PACKAGE PER SM (L-MNA) AND PER LINE OR DSL (L-MNB) CONSISTS OF THE FOLLOWING FEATURES:
LASS AUTOMATIC CALLBACK (L-MNC)
LASS AUTOMATIC RECALL (L-MND)
LASS CUSTOMER ORIGINATED TRACE (L-MNE)
LASS ICLID (L-MNF)
- 79. BILLING FOR LASS I OR LASS II PER LINE, OR DSL TO PER SM CONVERSION SHOULD BE DONE USING THE FOLLOWING ALGORITHM:
EXAMPLE: L-MNA= (L-MNA * SM QUANTITY) - (L-MNB * LINE QUANTITY PREVIOUSLY PAID)
ONCE THE CUSTOMER INITIALLY CHOOSES OR CONVERTS TO THE LASS I OR LASS II PER SM BILLING OPTION FOR A PARTICULAR OFFICE, THE LASS I OR LASS II PER LINE, OR DSL BILLING OPTION IS NO LONGER AVAILABLE FOR THAT OFFICE.
- 80. AUTOMATIC CALL DISTRIBUTOR (ACD) INTRAFLOW CAN BE PURCHASED PER POSITION (L-MAU) OR PER SWITCH (L-MAZ).
- 81. THIS RTU FEATURE PACKAGE IS ONLY APPLIED TO THE INTER-EXCHANGE CARRIER.
- 82. THIS RTU FEATURE PACKAGE IS ONLY APPLIED TO THE LOCAL EXCHANGE CARRIER (LEC).
- 83. OSPS SUB ACCOUNT BILLING CAN BE PURCHASED PER POSITION (L-MAY) OR PER PSM (L-MAH).
- 84. FOR ORDERING PURPOSES, ALL FEATURE RTU LISTS REFERRING TO THIS NOTE MUST ALWAYS BE SUFFIXED WITH AN APPLICATION CODE LETTER 'U' FEATURE UPGRADE OR CONVERSION E.G., 'MHEU'. FOLLOWING IS A DESCRIPTION OF THE APPLICATION CODE LETTER:
U - FEATURE UPGRADE OR CONVERSION.
- 85. RTU LISTS SHALL BE SHOWN AS MAIN ITEMS IN THE 'B' SECTION OF THE JOB SPEC FOR INITIAL ORDERS, SM GROWTH, FEATURE ADDITIONS, AND FEATURE UPGRADES OR CONVERSIONS. EXAMPLE:
INITIAL ORDER
S 1 J5D052D-1 L-1
E/W
1 L-M2
S 1 J5D052D-1 L-2
E/W
1 L-M1
S 1 J5D052D-1 L-1
E/W
1 L-M3
S 1 J5D052D-1 L-1
E/W
1 L-MA
S 1 J5D052D-1 L-1
E/W
1 L-MB
- 86. THIS IS A FEATURE PACKAGE. IT INCLUDES THE FOLLOWING FEATURES:
ENHANCED INTERFACE TO MLT FOR TESTING LINES (99-5E-1458);
IMPROVED DLC OPERATIONAL STATUS INDICATIONS (99-5E-1558).
- 87. THIS FEATURE ALWAYS REQUIRES BASE BRCS AND SWITCH-TO-CPE ANALOG OFF-HOOK FSK DATA INTERFACE (L-NFK). THIS FEATURE CAN PROVIDE ANALOG CALLING NUMBER DELIVERY OR ANALOG CALLING NAME DELIVERY OR BOTH AT THE CUSTOMER'S REQUEST. LASS I OR LASS ICLID IS REQUIRED IF ANALOG CALLING NUMBER IS PROVIDED; LASS ANALOG CALLING NAME DELIVERY (L-MNU) AND TCAP (L-MDL) ARE REQUIRED IF CALLING NAME DELIVERY IS PROVIDED. CCS7 IS REQUIRED FOR INTERSWITCH APPLICATION.
- 88. THIS RTU FEATURE PACKAGE IS APPLICABLE ONLY TO AT&T - NSD OFFICES.
- 90. BEGINNING IN 5E9(2), "PER GROWTH SWITCH" RTU FEE MUST BE ORDERED WHEN THE FIRST SM2000 IS ADDED TO AN UPGRADED SWITCH THAT HAD PREVIOUSLY LICENSED THIS FEATURE ON EXISTING CLASSIC SM(S). IF CLASSIC SM(S) ARE ADDED RATHER THAN SM2000, EITHER THE "PER GROWTH SWITCH" FEE OR THE "PER SM" FEE MAY BE ORDERED. THE "PER GROWTH SWITCH" FEE IS A ONE-TIME PER SWITCH FEE THAT COMPLETES PAYMENT OF RTU FEES FOR THIS FEATURE ON A SWITCH (E.G., NO FURTHER RTU FEES ARE APPLICABLE UPON FUTURE GROWTH TO THAT SWITCH).

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RT13
5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
5ESS COMPACT DIGITAL EXCHANGE (CDX)
AND 5ESS VERY COMPACT DIGITAL
EXCHANGE (VCDX)
FOR U.S. APPLICATIONS FOR SOFTWARE
RELEASE 5E11

DWG SIZE C2
ISSUE 9

ENGINEERING NOTES

***** CONTINUED *****

LIST	FEATURE	FEATURE ID#
MZF()	5E12 BASE APPLICATIONS RTU	230
MZE()	5E12 OPERATING SYSTEM RTU	N
NPR()	ASP CALL ROUTING PARAMETERS RTU	227
NPJ()	ASP NTWRK ELEMENT SVCS SIGNALING RTU	185
NPV()	ASP - RELEASE 0.1B RTU	166
NPB()	ASP BRCS/OHD INTERWORKING RTU	137
NPD()	ASP BSY/NO ANS SUBS EVNT DECTCTN RTU	147
NPS()	ASP INTERWORKING W/NISDN RTU	139
NPL()	ASP OHD IW W/ACCT CODES CPN/BN RTU	150
NPJ()	ASP LASS/OHD INTERWORKING RTU	137
MDO()	ASP-SSP (SERVICE SWITCH POINT) RTU	58
MDW()	ASP-SSP ENHANCEMENTS RTU	51
MFU()	BRCS 1 UPDATE TO UNIV BRCS/SM RTU	N
MES()	ISDN OA&M PACKAGE RTU	N
NKB()	NISDN 5E10 BRI PACKAGE RTU	225
	*INCLS. PCS ISDN INTERWORKING	
MWG()	NATIONAL ISDN-2 BRI PACKAGE RTU	N
MVW()	NATIONAL ISDN BASE RTU	N
MVX()	STANDARD BRI BASE RTU	N

LIST PJA, MARKETABLE ITEM 'WNCRTU', ORDERED ONLY ON THE VCDX PLATFORM.

256. WHEN ORDERING THE 'W CARD', FOR THE WIRELESS NETWORK CONTROLLER (WNC), YOU WILL RECEIVE THE AIR EXTENSION MOBILITY MGMT. RTU. THIS FEATURE REQUIRES LIST PJA, THE AIR EXTENSION MARKETABLE ITEM ALSO TO BE ORDERED.

ENGINEERING NOTES

***** CONTINUED *****

THIS FEE IS PASSED THROUGH TO LECS USING A NON-LUCENT TECHNOLOGIES OS PRODUCTS, IN ORDER TO RECOVER THE DEVELOPMENT FUNDING LUCENT TECHNOLOGIES PROVIDES TO BELLCORE TO ENSURE THAT BELLCORE OS PRODUCTS CONTINUE TO SUPPORT LUCENT TECHNOLOGIES SOFTWARE RELEASE AS THEY OCCUR. THE FEE TITLED "MARCH" (LIST-MCN) RELATES TO THE BELLCORE OS PRODUCT OF THE SAME NAME THAT USED TO BE CALLED "MIZAR". CALLED "MIZAR".

189. SHARED DN ENHANCEMENTS FOR CONFERENCE CALLS FEATURE PACKAGE IS APPLICABLE ON CUSTOM BRIS ONLY AND INCLUDES THE FOLLOWING FEATURES:

- PROVIDE SHARED DN BRIDGING ONTO CONFERENCE CALLS
- ISDN MBKS PICK UP HELD CONFERENCE FROM SHARED DN CALL APPEARANCE

190. THIS FEATURE PACKAGE IS REQUIRED FOR B-CHANNEL PACKET SWITCHING ON A STANDARD BRI.

191. FOR ORDERING PURPOSES, ALL FEATURE RTU LISTS REFERENCED TO THIS NOTE MUST ALWAYS BE SUFFIXED WITH AN APPLICATION CODE LETTER "S"; E.G., "MZLS". FOLLOWING IS A DESCRIPTION OF THE APPLICATION CODE LETTER:
S-RETROFIT OR FEATURES PURCHASED FOR THE FIRST TIME WHEN RETROFITTING.

192. EFFECTIVE 1/1/92 THE MULTIPOINT BRI RTU FEES WILL BE RESTRUCTURED AS FOLLOWS:

- 1) ORDER LIST-MIR() FOR U- OR T- INTERFACE MULTIPOINT BRIS WITH FULLY INITIALIZING TERMINALS.
- 2) ORDER LIST MIS() FOR U- OR T- INTERFACE MULTIPOINT BRIS WITH NON-INITIALIZING TERMINALS.

193. WHEN THIS LASS FEATURE IS USED INTERSWITCH BY AN ISDM CUSTOMER USING AN ISDN SET, THEN Q.931/CCS7 INTERWORKING (LIST MDQ) IS REQUIRED.

194. EFFECTIVE NOVEMBER, 1997, THE 5ESS SWITCH SOFTWARE SUPPORT PLAN PRODUCT RATINGS FOR THE 5E12 SOFTWARE RELEASE ARE AS FOLLOWS:

RELEASE	PROPOSED DATES	SOFTWARE PRODUCT RATING
5E12	11/97	STANDARD
	4TH QTR/98	ADDITIONS AND MAINTENANCE
	4TH QTR/99	LIMITED AVAILABILITY
	4TH QTR/00	DISCONTINUED AVAILABILITY

195. THIS FEATURE MAY REQUIRE NEW ANNOUNCEMENTS. THE CUSTOMER NEEDS TO CONTACT HIS/HER ACCOUNT TEAM TO DISCUSS PROCUREMENT OF ANY NEW ANNOUNCEMENTS.

196. THE SPECIALIZED HANDLING FOR 700 CALLS, RELEASE 2.1 FEATURE PACKAGE INCLUDES THE FOLLOWING FEATURES: QUANTUM - BACK TO THE PLATFORM, FORCED QUANTUM RETURN, BUSY AND RING/NO ANSWER RETURN AND ALPHANUMERIC PIN.

197. RESERVED.

199. THE FEATURES LIST MVX PROVIDE, "SHARED DN BRIDGING ON TO CONFERENCE CALLS (99-5E-0738)" AND "ISDN MBKS PICK-UP HELD CONFERENCE FROM SHARED DN CALL APPEARANCE (99-5E-0739)" ARE INCLUDED IN THIS FEATURE PACKAGE. THESE ARE SECURED FEATURES. THE SECURED FEATURE (#92) ENABLING PROCESS MUST BE PERFORMED IN ORDER TO USE THESE FEATURES.

200. THIS FEATURE USES THE LUCENT TECHNOLOGIES TCAP PROTOCOL THAT WAS DEVELOPED FOR 891 CARD VALIDATION USING BELLCORE DEFINED PROTOCOL (LIST MMY). AT THIS TIME BOTH FEATURES CANNOT BE TURNED ON SIMULTANEOUSLY UNTIL THE AILS FEATURE IS CLEANED UP IN 5E10 SOFTWARE RELEASE.

251. WHEN ORDERING THE SUN SPARC CLASSIC, VERIFY THE OPERATING SYSTEM SUPPLIED IS SOLARIS 2.3. THE OPERATING SYSTEM SOFTWARE IS BUNDLED WITH THE HARDWARE. IF THE OAP-2 IS TO INTERFACE TO AN EXTERNAL OPERATOR TROUBLE REPORT ANALYSIS SYSTEM (EOAS) (SUCH AS NOTIS), THE X.25 SOFTWARE MUST ALSO BE ORDERED FROM SUN. ORDER PART NUMBER X25-P, "SUN LINK X.25 8.0".

252. THE ENGINEER MUST CONFIGURE THE SWITCH AS PART OF THE AUTOPLEX 1000. REFER TO APPLICABLE NWSBU ENGINEERING RULES.

253. SOFTWARE REQUIRED FOR "5ESS SWITCH, 5ESS WIRELESS" FOR RELEASE 5E12 ARE TO BE ORDERED ON J5D008T-1.

254. SOFTWARE REQUIRED FOR BUSINESS AND RESIDENCE CUSTOM SERVICE (BRCS) FOR RELEASE 5E10 ARE TO BE ORDERED ON J5D052AA-2.

255. WHEN ORDERING A WIRELESS NETWORK CONTROLLER (WNC), FOR USE WITH THE AIR EXTENSION SYSTEM, THE PACKAGE WILL CONSIST OF THE FOLLOWING FEATURES:

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ENGINEERING NOTES

***** CONTINUED *****

MAD() NETWORK MANAGEMENT CONTROLS
MAE() EXTENDED NETWORK MANAGEMENT
MEM() LOCAL TRAFFIC CHANNEL
THESE LISTS ARE NOT ORDERABLE SEPARATELY WITH 5E7 AND LATER SOFTWARE RELEASES.

175. THE MECH USAGE DATA OAP REPORTS FEATURE CONSISTS OF THE FOLLOWING FEATURES:
MECH 15 MINUTE USAGE DATA
MECH 24 HOUR USAGE DATA

176. THE BASIC CALL VECTORING (ACD) CALL HANDLING FEATURE PACKAGE CONTAINS THE FOLLOWING FEATURES:
CALL VECTORING
MUSIC ON QUEUE
ANSWER SUPERVISION CONTROL.

177. THE ENHANCED PROMPTING ON INBOUND CALLS (EPIC) FEATURE REPRESENTS THE FOLLOWING FEATURE:
CALL INTERACTION INTERFACE TO INBOUND CALL MANAGEMENT.

178. THE COMBINED SERVICES TERMINAL (CST) EMULATOR SOFTWARE FOR ACCEPTANCE TEST CAPABILITY IS USED FOR INITIAL INSTALLATIONS BY AT&T INSTALLERS ONLY. ANY USE OTHER THAN INTENDED TESTING OF THE CST CAN CAUSE PROBLEMS WITH THE PERFORMANCE OF THE 5ESS SWITCH HARDWARE.

179. ADVANCED SERVICES PLATFORM (ASP) SERVICE SWITCHING POINT (SSP) ENHANCEMENTS IS A FEATURE PACKAGE WHICH INCLUDES THE FOLLOWING FEATURES:
ADVANCED SERVICES PLATFORM (ASP) ENHANCEMENTS (5E6 VIA BWM) ADDITIONAL ADVANCED SERVICES PLATFORM (ASP) CAPABILITIES (5E9.2).

180. THE CICADA FEATURE PACKAGE CONSISTS OF THE FOLLOWING FEATURES:
CICADA
CICADA - AUTOMATED ANNOUNCEMENT PROMPT.
REAL TIME RATING IMPROVEMENTS FOR DIRECTORY ASSISTANCE CALL COMPLETION.
THIS FEATURE PACKAGE REQUIRES NEW ANNOUNCEMENTS THAT THE CUSTOMER MUST PROVISION THROUGH THE STANDARD CUSTOM ANNOUNCEMENTS PROCESS.

181. THE BRI DATA SERVICES PACKAGE (LIST MIM) IS REQUIRED FOR FULL NATIONAL ISDN2 COMPLIANCE.

182. THIS LIST INCREMENTALLY ADDS THE 3RD THRU THE 6TH DS1 TO A 2 DS1 PER D-CHANNEL STANDARD PRI GROUP. FOR EXAMPLE, IF A CUSTOMER WANTS TO ADD A 3RD AND 4TH DS1 TO AN EXISTING STANDARD PRI GROUP, THEY WOULD ORDER 2 TIMES THIS LIST.

183. THIS LIST INCREMENTALLY ADDS THE 7TH THRU THE 20TH DS1 TO A STANDARD PRI GROUP WITH 6 TO 19 DS1'S. FOR EXAMPLE, IF A CUSTOMER WANTS TO ADD A 7TH,8TH AND 9TH DS1 TO AN EXISTING STANDARD PRI GROUP, THEY WOULD ORDER 3 TIMES THIS LIST.

184. THIS LIST IS APPLIED ONCE PER CONVERTED STANDARD PRI GROUP. FOR EXAMPLE, IF A CUSTOMER WANTS TO CONVERT 3 CUSTOM PRI'S TO A 3 DS1 PER D-CHANNEL STANDARD PRI GROUP, THE CUSTOMER WOULD PAY 3 TIMES THE "UPGRADE FROM CUSTOM TO STANDARD PRI" RTU FEE (LIST MWM) AND 1 TIMES THE "UPGRADE TO NFAS AND DCBU" RTU FEE (LIST MWM).

185. THIS LIST INCREMENTALLY ADDS FRACTIONAL DS1 TO THE 3RD THRU THE 6TH DS1 OF A STANDARD PRI GROUP. FOR EXAMPLE, IF A CUSTOMER WANTS TO ADD FRACTIONAL DS1 TO THE 3RD AND 4TH DS1 OF AN EXISTING STANDARD PRI GROUP, THEY WOULD ORDER 2 TIMES THIS LIST.

186. THIS LIST INCREMENTALLY ADDS FRACTIONAL DS1 TO THE 7TH THRU THE 20TH DS1 OF A STANDARD PRI GROUP. FOR EXAMPLE, IF A CUSTOMER WANTS TO ADD FRACTIONAL DS1 TO THE 7TH AND 8TH DS1 OF AN EXISTING STANDARD PRI GROUP, THEY WOULD ORDER 2 TIMES THIS LIST.

187. WHEN ORDERING LIST MMP (LISTING SERVICES PRESENTATION PROTOCOL), LIST MME (COMBINED SERVICES) SPECIFIED ON J5D008AB-1 IS REQUIRED.

188. LISTS REFERRED TO THIS NOTE REPRESENT RTU FEES THAT ARE APPLICABLE:
1) TO NEW INSTALLATIONS OF NON-LUCENT TECHNOLOGIES OS PRODUCTS
2) AT RETROFIT PF EXISTING NON-LUCENT TECHNOLOGIES OS PRODUCTS FROM ONE SOFTWARE RELEASE TO THE NEXT HIGHER LEVEL SOFTWARE RELEASE

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RT13
5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
5ESS COMPACT DIGITAL EXCHANGE (CDX)
AND 5ESS VERY COMPACT DIGITAL
EXCHANGE (VCDX)
FOR U.S. APPLICATIONS FOR SOFTWARE
RELEASE 5E11

DWG SIZE
C2

ISSUE
9

TABLE A-FEATURES											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
ONE BLANK MAGNETIC TAPE (FULL REEL) 9 TRACK, 6250 BPI. DA EFF:03/28/00 FE:J5D052D-3,L1		DA	1								
ONE BLANK MAGNETIC TAPE (MINI REEL) 9 TRACK, 6250 BPI. DA EFF:03/28/00 FE:J5D052D-3,L2		DA	2								
FOUR DOUBLE-SIDED, DOUBLE DENSITY, 96 TRACK PER INCH, 5 1/4 INCH DISKETTES. DA EFF:03/28/00 FE:J5D052D-3,L3		DA	3								
ONE DOUBLE-SIDED, HIGH DENSITY, 135 TRACK PER INCH, 3 1/2 INCH DISKETTES. DA EFF:03/28/00 FE:J5D052D-3,L4		DA	4								
THREE BLANK MAGNETIC TAPES REQUIRED WHEN RETROFITTING THE 5E11 GENERIC (SEE TABLE AB) (6250 BPI). DA EFF:03/28/00 FE:J5D052D-3,L5		DA	5								
ONE DOUBLE-SIDED, DOUBLE DENSITY, 96 TRACK PER INCH, 5 1/4 INCH DISKETTES. DA EFF:03/28/00 FE:J5D052D-3,L6		DA	6								
ONE (1) BLANK 4MM DIGITAL AUDIO TAPE (DAT) CARTRIDGE. DA EFF:03/28/00 FE:J5D052D-3,L7		DA	7								
TWO BLANK MAGNETIC TAPES (FULL REEL) 9 TRACK, 6250 BPI. DA EFF:03/28/00 FE:J5D052D-3,L8		DA	8								
ONE (1) BLANK 4MM DIGITAL AUDIO TAPE (DAT) CARTRIDGE. DA EFF:03/28/00 FE:J5D052D-3,L9		DA	9								
TWO (2) BLANK 4MM DIGITAL AUDIO TAPE (DAT) CARTRIDGE. DA EFF:03/28/00 FE:J5D052D-3,L10		DA	10								
THREE (3) BLANK 4MM DIGITAL AUDIO TAPE (DAT) CARTRIDGE. DA EFF:03/28/00 FE:J5D052D-3,L11		DA	11								
ONE BLANK MAGNETIC TAPE (MINI REEL) 9 TRACK, 6250 BPI. DA EFF:03/28/00 FE:J5D052D-3,LA		DA	A								
TWO BLANK MAGNETIC TAPES (FULL REEL) 9 TRACK, 6250 BPI. DA EFF:03/28/00 FE:J5D052D-3,LB		DA	B								
REQUIRED IN ADDITION TO LIST 2 FOR THE 5E11 GENERIC (TOP) TAPE OPERATING PROGRAM. (CDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LM1	54 56 73	DA	M1	1	TP-5D052D-01 (ZZ.ZZ) VOL.1						
REQUIRED IN ADDITION TO LIST 8 FOR THE TEXT DATA FOR ADMINISTRATION MODULE (AM) GENERIC PROGRAM. (REQUIRED ONCE PER INITIAL OFFICE). (CDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LM2	54 56 64 73	DA	M2	1	TP-5D052D-02 (ZZ.ZZ) VOL.1						
				1	TP-5D052D-02 (ZZ.ZZ) VOL.2						

TABLE-A CONTINUED

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
REQUIRED IN ADDITION TO LIST 8 FOR THE TEXT DATA FOR (SM) SWITCHING MODULE GENERIC PROGRAM. (REQUIRED ONCE PER OFFICE). (CDX ONLY)	54 56 64 73		M3	1	TP-5D052D-03 (ZZ.ZZ) VOL.1						
				1	TP-5D052D-03 (ZZ.ZZ) VOL.2						
REQUIRED IN ADDITION TO LIST 7, DAT TAPE FOR THE 5E11 GENERIC (TOP) TAPE OPERATING PROGRAM. (CDX ONLY)	54 56		M4	1	TP-5D052D-04 (ZZ.ZZ) VOL.1						
REQUIRED IN ADDITION TO LIST 7, DAT TAPE FOR THE TEXT DATA FOR ADMINISTRATION MODULE (AM) GENERIC 5E11 PROGRAM. (REQUIRED ONCE PER OFFICE). (CDX ONLY)	54 56		M5	1	TP-5D052D-05 (ZZ.ZZ) VOL.1						
REQUIRED IN ADDITION TO LIST 7, DAT TAPE FOR THE TEXT DATA FOR SWITCHING MODULE (SM) GENERIC 5E11 PROGRAM. (REQUIRED ONCE PER OFFICE). (CDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LM6	54 56	DA	M6	1	TP-5D052D-06 (ZZ.ZZ) VOL.1						
REQUIRED IN ADDITION TO LIST 7, DAT TAPE FOR THE OPERATING SYSTEM AND EMULATOR SOFTWARE RELEASE 5E11 FOR THE VERY COMPACT DIGITAL EXCHANGE (VCDX) SWITCH. (VCDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LM7	54	DA	M7	1	TP-5D052D-07 (ZZ.ZZ) VOL.1						
REQUIRED IN ADDITION TO LIST 7, DAT TAPE FOR THE (TOP) TAPE OPERATING PROGRAM SOFTWARE RELEASE 5E11 FOR THE VERY COMPACT DIGITAL EXCHANGE (VCDX) SWITCH. (VCDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LM8	54	DA	M8	1	TP-5D052D-08 (ZZ.ZZ) VOL.1						
REQUIRED IN ADDITION TO LIST 7, DAT TAPE FOR THE TEXT DATA FOR ADMINISTRATION MODULE (AM) SOFTWARE RELEASE 5E11 FOR THE VERY COMPACT DIGITAL EXCHANGE (VCDX) SWITCH. (VCDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LM9	54	DA	M9	1	TP-5D052D-09 (ZZ.ZZ) VOL.1						
REQUIRED IN ADDITION TO LIST 7, DAT TAPE FOR THE TEXT DATA FOR SWITCHING MODULE (SM) SOFTWARE RELEASE 5E11 FOR THE VERY COMPACT DIGITAL EXCHANGE (VCDX) SWITCH. (VCDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LM10	54	DA	M10	1	TP-5D052D-10 (ZZ.ZZ) VOL.1						

TABLE-A CONTINUED

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5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
5ESS COMPACT DIGITAL EXCHANGE (CDX)
AND 5ESS VERY COMPACT DIGITAL
EXCHANGE (VCDX)
FOR U.S. APPLICATIONS FOR SOFTWARE
RELEASE 5E11

DWG SIZE
C2

ISSUE
9

J5D052D-1

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
REQUIRED IN ADDITION TO LIST 3 FOR THE (OSPSAP) OSPS ADMINISTRATIVE PROCESSOR SOFTWARE. DA EFF:03/28/00 FE:J5D052D-3,LM11	54 166 171	DA	M11	1	TP-5D052D-11 (ZZ.ZZ) VOL.1						
				1	TP-5D052D-11 (ZZ.ZZ) VOL.2						
				1	TP-5D052D-11 (ZZ.ZZ) VOL.3						
				1	TP-5D052D-11 (ZZ.ZZ) VOL.4						
REQUIRED IN ADDITION TO LIST A FOR THE AMA BILLING TEST DATA MEMORY. DA EFF:03/28/00 FE:J5D052D-3,LM12	54 99	DA	M12	1	TP-5D052D-12 (ZZ.ZZ) VOL.1						
REQUIRED IN ADDITION TO LIST 9, DAT TAPE FOR THE AMA BILLING TEST DATA MEMORY. DA EFF:03/28/00 FE:J5D052D-3,LM13	54 99	DA	M13	1	TP-5D052D-13 (ZZ.ZZ) VOL.1						
REQUIRED IN ADDITION TO LIST 9, DAT TAPE FOR THE (OSPS OAP-2) OSPS ADMINISTRATIVE PROCESSOR-2 SOFTWARE. DA EFF:03/28/00 FE:J5D052D-3,LM14	54 166 171 251	DA	M14	1	TP-5D052D-14 (ZZ.ZZ) VOL.1						
REQUIRED IN ADDITION TO LIST 7, DAT TAPE FOR THE OPERATION SYSTEM AND EMULATOR 4.2G LAYOUT SOFTWARE RELEASE 5E11(1) FOR THE VERY COMPACT DIGITAL EXCHANGE (VCDX) SWITCH. (VCDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LM15	59	DA	M15	1	TP-5D052D-15 (ZZ.ZZ) VOL.1						
REQUIRED IN ADDITION TO LIST 1 FOR THE OFFICE DEPENDENT DATA (ODD) SLATTS. (INITIAL OFFICE). (CDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LMA	54 55 56	DA	MA	1	TP-ODD-XXXX-YY-ZZ (SLATTS)						
REQUIRED IN ADDITION TO LIST 1 FOR THE OFFICE DEPENDENT DATA (ODD) FULLS. (INITIAL OFFICE). (CDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LMB	54 55 56	DA	MB	1	TP-ODD-XXXX-YY-ZZ (FULLS)						
REQUIRED IN ADDITION TO LIST B TO PROVIDE "AM ODD", "EVOLVED ECD", "SM ODD" AND "VTOC" FOR RETROFIT TO GENERIC 5E11. PROVIDES 63/66 TAPE. (2 COPIES REQUIRED) (CDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LMC	54 55 56 151	DA	MC	2	TP-ECD-XXXX-YY-ZZ (EVOLVED ECD)						
REQUIRED IN ADDITION TO LIST 7, DAT TAPE FOR THE OFFICE DEPENDENT DATA (ODD) FOR ADMINISTRATION MODULE (AM). (VCDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LMD	54 55	DA	MD	1	TP-DOD-XXXX-YY-ZZ (ODDAM)						
REQUIRED IN ADDITION TO LIST 7, DAT TAPE FOR THE OFFICE DEPENDENT DATA (ODD) FOR SWITCHING MODULE (SM). (VCDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LME	54 55	DA	ME	1	TP-DOD-XXXX-YY-ZZ (ODDSM)						
REQUIRED IN ADDITION TO LIST 7, DAT TAPE FOR THE OFFICE DEPENDENT DATA (ODD) SLATTS. (INITIAL OFFICE) (CDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LMF	54 55 56	DA	MF	1	TP-DOD-XXXX-YY-ZZ (SLATTS)						
REQUIRED IN ADDITION TO LIST 7, DAT TAPE FOR THE OFFICE DEPENDENT DATA (ODD) FULLS. (INITIAL OFFICE) (CDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LMG	54 55 56	DA	MG	1	TP-DOD-XXXX-YY-ZZ (FULLS)						

TABLE-A CONTINUED

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
REQUIRED IN ADDITION TO LIST 10, DAT TAPE TO PROVIDE "AM ODD", "EVOLVED ECD", "SM ODD" AND "VTOC" FOR RETROFIT TO GENERIC 5E11. (2 COPIES REQUIRED) (CDX ONLY) DA EFF:03/28/00 FE:J5D052D-3,LMH	54 55 56 151	DA	MH	1	TP-CED-XXXX-YY-ZZ (EVOLVED ECD)						
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAG APPCODES:R,S		DA	MAG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAH APPCODES:R,S		DA	MAH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAJ APPCODES:R,S		DA	MAJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAK APPCODES:R,S		DA	MAK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAL APPCODES:R,S		DA	MAL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAM APPCODES:R,S		DA	MAM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAN APPCODES:R,S		DA	MAN								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAP APPCODES:R,S		DA	MAP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAQ APPCODES:R,S		DA	MAQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAR APPCODES:R,S		DA	MAR								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAS APPCODES:R,S		DA	MAS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAT APPCODES:R,S		DA	MAT								

TABLE-A CONTINUED

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5ESS SWITCHING EQUIPMENT
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AND 5ESS VERY COMPACT DIGITAL
EXCHANGE (VCDX)
FOR U.S. APPLICATIONS FOR SOFTWARE
RELEASE 5E11

DWG SIZE
C2

ISSUE
9

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAV APPCODES:R,S		DA	MAV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAW APPCODES:R,S		DA	MAW								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAX APPCODES:R,S		DA	MAX								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMAY APPCODES:R,S		DA	MAY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMBD APPCODES:R,S		DA	MBD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMBE APPCODES:R,S		DA	MBE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMBF APPCODES:R,S		DA	MBF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMBG APPCODES:R,S		DA	MBG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMBY APPCODES:R,S		DA	MBY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMBZ APPCODES:R,S		DA	MBZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCA APPCODES:R,S		DA	MCA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCB APPCODES:R,S		DA	MCB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCC APPCODES:R,S		DA	MCC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCD APPCODES:R,S		DA	MCD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCE APPCODES:R,S		DA	MCE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCF APPCODES:R,S		DA	MCF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCG APPCODES:R,S		DA	MCG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCH APPCODES:R,S		DA	MCH								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCJ APPCODES:R,S		DA	MCJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LMCP APPCODES:R		DA	MCP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCR APPCODES:R,S		DA	MCR								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCS APPCODES:R,S		DA	MCS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCT APPCODES:R,S		DA	MCT								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCU APPCODES:R,S		DA	MCU								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCV APPCODES:R,S		DA	MCV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMCW APPCODES:R,S		DA	MCW								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDB APPCODES:R,S		DA	MDB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDC APPCODES:R,S		DA	MDC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDD APPCODES:R,S		DA	MDD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDE APPCODES:R,S		DA	MDE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDF APPCODES:R,S		DA	MDF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDG APPCODES:R,S		DA	MDG								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDK APPCODES:R,S			DA	MDK							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDL APPCODES:R,S			DA	MDL							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDM APPCODES:R,S			DA	MDM							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDN APPCODES:R,S			DA	MDN							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDO APPCODES:R,S			DA	MDO							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDP APPCODES:R,S			DA	MDP							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDQ APPCODES:R,S			DA	MDQ							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDR APPCODES:R,S			DA	MDR							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDT APPCODES:R,S			DA	MDT							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDU APPCODES:R,S			DA	MDU							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDV APPCODES:R,S			DA	MDV							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDW APPCODES:R,S			DA	MDW							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDX APPCODES:R,S			DA	MDX							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDY APPCODES:R,S			DA	MDY							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMDZ APPCODES:R,S			DA	MDZ							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMEP APPCODES:R,S			DA	MEP							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMEQ APPCODES:R,S			DA	MEQ							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMER APPCODES:R,S			DA	MER							
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMES APPCODES:R,S			DA	MES							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMET APPCODES:R,S			DA	MET							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMEU APPCODES:R,S			DA	MEU							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMEV APPCODES:R,S			DA	MEV							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMEW APPCODES:R,S			DA	MEW							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMEX APPCODES:R,S			DA	MEX							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMEY APPCODES:R,S			DA	MEY							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMEZ APPCODES:R,S			DA	MEZ							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMFK APPCODES:R,S			DA	MFK							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMHB APPCODES:R,S			DA	MHB							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMHC APPCODES:R,S			DA	MHC							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMHD APPCODES:R,S			DA	MHD							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMHF APPCODES:R,S			DA	MHF							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMHG APPCODES:R,S			DA	MHG							
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMHH APPCODES:R,S		DA	MHH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMHJ APPCODES:R,S		DA	MHJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMHK APPCODES:R,S		DA	MHK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMHL APPCODES:R,S		DA	MHL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMHM APPCODES:R,S		DA	MHM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIA APPCODES:R,S		DA	MIA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIB APPCODES:R,S		DA	MIB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIC APPCODES:R,S		DA	MIC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMID APPCODES:R,S		DA	MID								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIE APPCODES:R,S		DA	MIE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIF APPCODES:R,S		DA	MIF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIG APPCODES:R,S		DA	MIG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIH APPCODES:R,S		DA	MIH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIJ APPCODES:R,S		DA	MIJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIK APPCODES:R,S		DA	MIK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIL APPCODES:R,S		DA	MIL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIM APPCODES:R,S		DA	MIM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIN APPCODES:R,S		DA	MIN								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIQ APPCODES:R,S		DA	MIQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIR APPCODES:R,S		DA	MIR								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIS APPCODES:R,S		DA	MIS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIX APPCODES:R,S		DA	MIX								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIY APPCODES:R,S		DA	MIY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMIZ APPCODES:R,S		DA	MIZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKA APPCODES:R,S		DA	MKA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKB APPCODES:R,S		DA	MKB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKD APPCODES:R,S		DA	MKD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKE APPCODES:R,S		DA	MKE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKF APPCODES:R,S		DA	MKF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKG APPCODES:R,S		DA	MKG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKH APPCODES:R,S		DA	MKH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKJ APPCODES:R,S		DA	MKJ								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKK APPCODES:R,S		DA	MKK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKL APPCODES:R,S		DA	MKL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKM APPCODES:R,S		DA	MKM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKN APPCODES:R,S		DA	MKN								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKO APPCODES:R,S		DA	MKO								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKP APPCODES:R,S		DA	MKP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKQ APPCODES:R,S		DA	MKQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKR APPCODES:R,S		DA	MKR								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKS APPCODES:R,S		DA	MKS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKT APPCODES:R,S		DA	MKT								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKU APPCODES:R,S		DA	MKU								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKV APPCODES:R,S		DA	MKV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKW APPCODES:R,S		DA	MKW								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKX APPCODES:R,S		DA	MKX								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKY APPCODES:R,S		DA	MKY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMKZ APPCODES:R,S		DA	MKZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLA APPCODES:R,S		DA	MLA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLB APPCODES:R,S		DA	MLB								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLC APPCODES:R,S		DA	MLC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLD APPCODES:R,S		DA	MLD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLE APPCODES:R,S		DA	MLE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLF APPCODES:R,S		DA	MLF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLG APPCODES:R,S		DA	MLG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLH APPCODES:R,S		DA	MLH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLJ APPCODES:R,S		DA	MLJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLK APPCODES:R,S		DA	MLK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLL APPCODES:R,S		DA	MLL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLM APPCODES:R,S		DA	MLM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLN APPCODES:R,S		DA	MLN								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLP APPCODES:R,S		DA	MLP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLQ APPCODES:R,S		DA	MLQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLR APPCODES:R,S		DA	MLR								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLS APPCODES:R,S		DA	MLS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLU APPCODES:R,S		DA	MLU								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLV APPCODES:R,S		DA	MLV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLW APPCODES:R,S		DA	MLW								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLX APPCODES:R,S		DA	MLX								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMLY APPCODES:R,S		DA	MLY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMA APPCODES:R,S		DA	MMA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMB APPCODES:R,S		DA	MMB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMC APPCODES:R,S		DA	MMC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMD APPCODES:R,S		DA	MMD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMME APPCODES:R,S		DA	MME								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMF APPCODES:R,S		DA	MMF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMG APPCODES:R,S		DA	MMG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMK APPCODES:R,S		DA	MMK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMN APPCODES:R,S		DA	MMN								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMP APPCODES:R,S		DA	MMP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMQ APPCODES:R,S		DA	MMQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMR APPCODES:R,S		DA	MMR								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LIST MMS APPCODES:R,S		DA	MMS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMT APPCODES:R,S		DA	MMT								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMU APPCODES:R,S		DA	MMU								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMV APPCODES:R,S		DA	MMV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMW APPCODES:R,S		DA	MMW								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMX APPCODES:R,S		DA	MMX								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMY APPCODES:R,S		DA	MMY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMMZ APPCODES:R,S		DA	MMZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNA APPCODES:R,S		DA	MNA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNB APPCODES:R,S		DA	MNB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNC APPCODES:R,S		DA	MNC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMND APPCODES:R,S		DA	MND								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNE APPCODES:R,S		DA	MNE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNF APPCODES:R,S		DA	MNF								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNG APPCODES:R,S			DA	MNG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNH APPCODES:R,S			DA	MNH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNI APPCODES:R,S			DA	MNI								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNJ APPCODES:R,S			DA	MNJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNK APPCODES:R,S			DA	MNK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNL APPCODES:R,S			DA	MNL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNM APPCODES:R,S			DA	MNM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNN APPCODES:R,S			DA	MNN								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNP APPCODES:R,S			DA	MNP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNQ APPCODES:R,S			DA	MNQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNR APPCODES:R,S			DA	MNR								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNS APPCODES:R,S			DA	MNS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNT APPCODES:R,S			DA	MNT								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNU APPCODES:R,S			DA	MNU								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNV APPCODES:R,S			DA	MNV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNW APPCODES:R,S			DA	MNW								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNX APPCODES:R,S			DA	MNX								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMNY APPCODES:R,S			DA	MNY								
TABLE-A CONTINUED												

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMSA APPCODES:R,S			DA	MSA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMSB APPCODES:R,S			DA	MSB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMSC APPCODES:R,S			DA	MSC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMSD APPCODES:R,S			DA	MSD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTA APPCODES:R,S			DA	MTA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTB APPCODES:R,S			DA	MTB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTC APPCODES:R,S			DA	MTC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTF APPCODES:R,S			DA	MTF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTG APPCODES:R,S			DA	MTG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTI APPCODES:R,S			DA	MTI								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTJ APPCODES:R,S			DA	MTJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTK APPCODES:R,S			DA	MTK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTL APPCODES:R,S			DA	MTL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTM APPCODES:R,S			DA	MTM								
TABLE-A CONTINUED												

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTN APPCODES:R,S			DA	MTN								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTO APPCODES:R,S			DA	MTO								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTP APPCODES:R,S			DA	MTP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTQ APPCODES:R,S			DA	MTQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTR APPCODES:R,S			DA	MTR								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTS APPCODES:R,S			DA	MTS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTT APPCODES:R,S			DA	MTT								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTV APPCODES:R,S			DA	MTV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTX APPCODES:R,S			DA	MTX								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTY APPCODES:R,S			DA	MTY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTZ APPCODES:R,S			DA	MTZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUA APPCODES:R,S			DA	MUA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUB APPCODES:R,S			DA	MUB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUC APPCODES:R,S			DA	MUC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUD APPCODES:R,S			DA	MUD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUE APPCODES:R,S			DA	MUE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUF APPCODES:R,S			DA	MUF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUG APPCODES:R,S			DA	MUG								
TABLE-A CONTINUED												

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUH APPCODES:R,S			DA	MUH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUI APPCODES:R,S			DA	MUI								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUJ APPCODES:R,S			DA	MUJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUK APPCODES:R,S			DA	MUK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUL APPCODES:R,S			DA	MUL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUM APPCODES:R,S			DA	MUM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUN APPCODES:R,S			DA	MUN								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUO APPCODES:R,S			DA	MUO								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUP APPCODES:R,S			DA	MUP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUQ APPCODES:R,S			DA	MUQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUR APPCODES:R,S			DA	MUR								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUS APPCODES:R,S			DA	MUS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUT APPCODES:R,S			DA	MUT								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUU APPCODES:R,S			DA	MUU								
TABLE-A CONTINUED												

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5ESS SWITCHING EQUIPMENT SPECIFICATION FOR 5ESS COMPACT DIGITAL EXCHANGE (CDX) AND 5ESS VERY COMPACT DIGITAL EXCHANGE (VCDX) FOR U.S. APPLICATIONS FOR SOFTWARE RELEASE 5E11	
RT13	
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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUV APPCODES:R,S			DA	MUV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUW APPCODES:R,S			DA	MUW								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUX APPCODES:R,S			DA	MUX								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUY APPCODES:R,S			DA	MUY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMUZ APPCODES:R,S			DA	MUZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVB APPCODES:R,S			DA	MVB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVC APPCODES:R,S			DA	MVC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVD APPCODES:R,S			DA	MVD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVG APPCODES:R,S			DA	MVG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVH APPCODES:R,S			DA	MVH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVK APPCODES:R,S			DA	MVK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVL APPCODES:R,S			DA	MVL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVM APPCODES:R,S			DA	MVM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVN APPCODES:R,S			DA	MVN								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVP APPCODES:R,S			DA	MVP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVQ APPCODES:R,S			DA	MVQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVR APPCODES:R,S			DA	MVR								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVS APPCODES:R,S			DA	MVS								
TABLE-A CONTINUED												

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVT APPCODES:R,S			DA	MVT								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVU APPCODES:R,S			DA	MVU								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVV APPCODES:R,S			DA	MVV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVW APPCODES:R,S			DA	MVW								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVX APPCODES:R,S			DA	MVX								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVY APPCODES:R,S			DA	MVY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMVZ APPCODES:R,S			DA	MVZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWA APPCODES:R,S			DA	MWA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWB APPCODES:R,S			DA	MWB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWC APPCODES:R,S			DA	MWC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWD APPCODES:R,S			DA	MWD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWE APPCODES:R,S			DA	MWE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWF APPCODES:R,S			DA	MWF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWG APPCODES:R,S			DA	MWG								
TABLE-A CONTINUED												

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWM APPCODES:R,S			DA	MWM							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWN APPCODES:R,S			DA	MWN							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWU APPCODES:R,S			DA	MWU							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWV APPCODES:R,S			DA	MWV							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWW APPCODES:R,S			DA	MWW							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWX APPCODES:R,S			DA	MWX							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWY APPCODES:R,S			DA	MWY							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMWZ APPCODES:R,S			DA	MWZ							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXA APPCODES:R,S			DA	MXA							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXB APPCODES:R,S			DA	MXB							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXC APPCODES:R,S			DA	MXC							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXD APPCODES:R,S			DA	MXD							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXF APPCODES:R,S			DA	MXF							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXG APPCODES:R,S			DA	MXG							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXH APPCODES:R,S			DA	MXH							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXI APPCODES:R,S			DA	MXI							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXJ APPCODES:R,S			DA	MXJ							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXK APPCODES:R,S			DA	MXK							
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXL APPCODES:R,S			DA	MXL							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXM APPCODES:R,S			DA	MXM							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXN APPCODES:R,S			DA	MXN							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXO APPCODES:R,S			DA	MXO							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXP APPCODES:R,S			DA	MXP							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXQ APPCODES:R,S			DA	MXQ							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXR APPCODES:R,S			DA	MXR							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXS APPCODES:R,S			DA	MXS							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXT APPCODES:R,S			DA	MXT							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXU APPCODES:R,S			DA	MXU							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXV APPCODES:R,S			DA	MXV							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXW APPCODES:R,S			DA	MXW							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXX APPCODES:R,S			DA	MXX							
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXY APPCODES:R,S			DA	MXY							
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMXZ APPCODES:R,S		DA	MXZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYA APPCODES:R,S		DA	MYA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYB APPCODES:R,S		DA	MYB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYC APPCODES:R,S		DA	MYC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYD APPCODES:R,S		DA	MYD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYE APPCODES:R,S		DA	MYE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYF APPCODES:R,S		DA	MYF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYG APPCODES:R,S		DA	MYG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYH APPCODES:R,S		DA	MYH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYI APPCODES:R,S		DA	MYI								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYJ APPCODES:R,S		DA	MYJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYK APPCODES:R,S		DA	MYK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYL APPCODES:R,S		DA	MYL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYM APPCODES:R,S		DA	MYM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYN APPCODES:R,S		DA	MYN								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYO APPCODES:R,S		DA	MYO								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYP APPCODES:R,S		DA	MYP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYQ APPCODES:R,S		DA	MYQ								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMTR APPCODES:R,S		DA	MYR								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYT APPCODES:R,S		DA	MYT								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYU APPCODES:R,S		DA	MYU								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYV APPCODES:R,S		DA	MYV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYW APPCODES:R,S		DA	MYW								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYX APPCODES:R,S		DA	MYX								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYY APPCODES:R,S		DA	MYY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMYZ APPCODES:R,S		DA	MYZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:03/28/00 FE:J5D052D-3,LMZE APPCODES:R		DA	MZE								
SEE MISCELLANEOUS TABLE AA. DA EFF:03/28/00 FE:J5D052D-3,LMZF APPCODES:R,S		DA	MZF								
SEE MISCELLANEOUS TABLE AA. DA EFF:03/28/00 FE:J5D052EZ-3,LMZG APPCODES:R		DA	MZG								
SEE MISCELLANEOUS TABLE AA. DA EFF:03/28/00 FE:J5D052EZ-3,LMZH APPCODES:R		DA	MZH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R DA EFF:09/25/98 FE/RA:NONE		DA	MZJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:03/28/00 FE:J5D052D-3,LMZK APPCODES:R		DA	MZK								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMZN APPCODES:R,S		DA	MZN								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMZO APPCODES:R,S		DA	MZO								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LMZP APPCODES:R,S		DA	MZP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAA APPCODES:R,S		DA	NAA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAB APPCODES:R,S		DA	NAB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAC APPCODES:R,S		DA	NAC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAD APPCODES:R,S		DA	NAD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAE APPCODES:R,S		DA	NAE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAS APPCODES:R,S		DA	NAS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAA APPCODES:R,S		DA	NAU								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAA APPCODES:R,S		DA	NAV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAA APPCODES:R,S		DA	NAW								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAA APPCODES:R,S		DA	NAX								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAA APPCODES:R,S		DA	NAY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAA APPCODES:R,S		DA	NBA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAA APPCODES:R,S		DA	NBB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAA APPCODES:R,S		DA	NBC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNAA APPCODES:R,S		DA	NBD								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNBE APPCODES:R,S		DA	NBE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNBJ APPCODES:R,S		DA	NBJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNBK APPCODES:R,S		DA	NBK								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052D-1,LNBL APPCODES:R,S		DA	NBL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNCA APPCODES:R,S		DA	NCA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNCA APPCODES:R,S		DA	NCB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNCC APPCODES:R,S		DA	NCC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNCD APPCODES:R,S		DA	NCD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNCE APPCODES:R,S		DA	NCE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNCF APPCODES:R,S		DA	NCF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNCG APPCODES:R,S		DA	NCG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNCH APPCODES:R,S		DA	NCH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNCH APPCODES:R,S		DA	NCI								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNCH APPCODES:R,S		DA	NCJ								
TABLE-A CONTINUED											

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RT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR 5ESS COMPACT DIGITAL EXCHANGE (CDX) AND 5ESS VERY COMPACT DIGITAL EXCHANGE (VCDX) FOR U.S. APPLICATIONS FOR SOFTWARE RELEASE 5E11	
DWG SIZE C2	ISSUE 9
LUCENT TECHNOLOGIES INC	J5D052D-1
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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNFK APPCODES:R,S			DA	NFK								
SEE MISCELLANEOUS TABLE AA DA EFF:09/11/97 FE:J5D052EZ-1, LNFL APPCODES:R,S			DA	NFL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNFM APPCODES:R,S			DA	NFM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNFN APPCODES:R,S			DA	NFN								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNFO APPCODES:R,S			DA	NFO								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNFP APPCODES:R,S			DA	NFP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNGA APPCODES:R,S			DA	NGA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNHA APPCODES:R,S			DA	NHA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNHB APPCODES:R,S			DA	NHB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIA APPCODES:R,S			DA	NIA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIB APPCODES:R,S			DA	NIB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIC APPCODES:R,S			DA	NIC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNID APPCODES:R,S			DA	NID								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIE APPCODES:R,S			DA	NIE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIF APPCODES:R,S			DA	NIF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIG APPCODES:R,S			DA	NIG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIJ APPCODES:R,S			DA	NIJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIK APPCODES:R,S			DA	NIK								
TABLE-A CONTINUED												

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIL APPCODES:R,S			DA	NIL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIM APPCODES:R,S			DA	NIM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIO APPCODES:R,S			DA	NIO								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIP APPCODES:R,S			DA	NIP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIQ APPCODES:R,S			DA	NIQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIR APPCODES:R,S			DA	NIR								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIS APPCODES:R,S			DA	NIS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIT APPCODES:R,S			DA	NIT								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIU APPCODES:R,S			DA	NIU								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIV APPCODES:R,S			DA	NIV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIX APPCODES:R,S			DA	NIX								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNIZ APPCODES:R,S			DA	NIZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNJA APPCODES:R,S			DA	NJA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1, LNKA APPCODES:R,S			DA	NKA								
TABLE-A CONTINUED												

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNKB APPCODES:R,S		DA	NKB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNKC APPCODES:R,S		DA	NKC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNLB APPCODES:R,S		DA	NLB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNMA APPCODES:R,S		DA	NMA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNMB APPCODES:R,S		DA	NMB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPA APPCODES:R,S		DA	NPA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPB APPCODES:R,S		DA	NPB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPC APPCODES:R,S		DA	NPC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPD APPCODES:R,S		DA	NPD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPE APPCODES:R,S		DA	NPE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPF APPCODES:R,S		DA	NPF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPG APPCODES:R,S		DA	NPG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPH APPCODES:R,S		DA	NPH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPI APPCODES:R,S		DA	NPI								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPJ APPCODES:R,S		DA	NPJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPK APPCODES:R,S		DA	NPK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPL APPCODES:R,S		DA	NPL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPM APPCODES:R,S		DA	NPM								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPN APPCODES:R,S		DA	NPN								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPP APPCODES:R,S		DA	NPP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPQ APPCODES:R,S		DA	NPQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPR APPCODES:R,S		DA	NPR								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPS APPCODES:R,S		DA	NPS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPT APPCODES:R,S		DA	NPT								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPU APPCODES:R,S		DA	NPU								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPV APPCODES:R,S		DA	NPV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPW APPCODES:R,S		DA	NPW								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNPY APPCODES:R,S		DA	NPY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNQA APPCODES:R,S		DA	NQA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNRT APPCODES:R,S		DA	NRT								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNSA APPCODES:R,S		DA	NSA								
SEE MISCELLANEOUS TABLE AA. DA EFF:03/28/00 FE:J5D052D-3,LNSB APPCODES:R,S		DA	NSB								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:03/28/00 FE:J5D052D-3,LNSC APPCODES:R,S		DA	NSC								
SEE MISCELLANEOUS TABLE AA. DA EFF:03/28/00 FE:J5D052D-3,LNSD APPCODES:R,S		DA	NSD								
SEE MISCELLANEOUS TABLE AA. DA EFF:03/28/00 FE:J5D052D-3,LNSE APPCODES:R,S		DA	NSE								
SEE MISCELLANEOUS TABLE AA. DA EFF:03/28/00 FE:J5D052D-3,LNSF APPCODES:R,S		DA	NSF								
SEE MISCELLANEOUS TABLE AA. DA EFF:03/28/00 FE:J5D052D-3,LNSG APPCODES:R,S		DA	NSG								
SEE MISCELLANEOUS TABLE AA. DA EFF:03/28/00 FE/RA:NONE APPCODES:R,S		DA	NSH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNSI APPCODES:R,S		DA	NSI								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNTA APPCODES:R,S		DA	NTA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNTB APPCODES:R,S		DA	NTB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNTC APPCODES:R,S		DA	NTC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNTD APPCODES:R,S		DA	NTD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNTE APPCODES:R,S		DA	NTE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNTF APPCODES:R,S		DA	NTF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNTG APPCODES:R,S		DA	NTG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNUA APPCODES:R,S		DA	NUA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNUB APPCODES:R,S		DA	NUB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVA APPCODES:R,S		DA	NVA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVB APPCODES:R,S		DA	NVB								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVC APPCODES:R,S		DA	NVC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVD APPCODES:R,S		DA	NVD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVE APPCODES:R,S		DA	NVE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVF APPCODES:R,S		DA	NVF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVG APPCODES:R,S		DA	NVG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVH APPCODES:R,S		DA	NVH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVI APPCODES:R,S		DA	NVI								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVJ APPCODES:R,S		DA	NVJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVK APPCODES:R,S		DA	NVK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVL APPCODES:R,S		DA	NVL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNVM APPCODES:R,S		DA	NVM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNWB APPCODES:R,S		DA	NWB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNWC APPCODES:R,S		DA	NWC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNWD APPCODES:R,S		DA	NWD								
TABLE-A CONTINUED											

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNWE APPCODES:R,S			DA	NWE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNWF APPCODES:R,S			DA	NWF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNWG APPCODES:R,S			DA	NWG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNWH APPCODES:R,S			DA	NWH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/98 FE:J5D052EZ-1,LNWI APPCODES:R,S			DA	NWI								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXB APPCODES:R,S			DA	NXB								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXC APPCODES:R,S			DA	NXC								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXD APPCODES:R,S			DA	NXD								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXE APPCODES:R,S			DA	NXE								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXF APPCODES:R,S			DA	NXF								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXG APPCODES:R,S			DA	NXG								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXH APPCODES:R,S			DA	NXH								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXI APPCODES:R,S			DA	NXI								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXJ APPCODES:R,S			DA	NXJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXK APPCODES:R,S			DA	NXK								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXL APPCODES:R,S			DA	NXL								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXM APPCODES:R,S			DA	NXM								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXO APPCODES:R,S			DA	NXO								
TABLE-A CONTINUED												

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXP APPCODES:R,S			DA	NXP								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXQ APPCODES:R,S			DA	NXQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXR APPCODES:R,S			DA	NXR								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXS APPCODES:R,S			DA	NXS								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXT APPCODES:R,S			DA	NXT								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXU APPCODES:R,S			DA	NXU								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXV APPCODES:R,S			DA	NXV								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXW APPCODES:R,S			DA	NXW								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXY APPCODES:R,S			DA	NXY								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNXZ APPCODES:R,S			DA	NXZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNYA APPCODES:R,S			DA	NYA								
SEE MISCELLANEOUS TABLE AA. DA EFF:09/11/97 FE:J5D052EZ-1,LNZA APPCODES:R,S			DA	NZA								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LNZE APPCODES:R,S			DA	NZE								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LNZC APPCODES:R,S			DA	NZC								
TABLE-A CONTINUED												

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZD APPCODES:R,S		DA	NZD								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZE APPCODES:R,S		DA	NZE								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZF APPCODES:R,S		DA	NZF								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZG APPCODES:R,S		DA	NZG								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZH APPCODES:R,S		DA	NZH								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZI APPCODES:R,S		DA	NZI								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZJ APPCODES:R,S		DA	NZJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZK APPCODES:R,S		DA	NZK								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZL APPCODES:R,S		DA	NZL								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZM APPCODES:R,S		DA	NZM								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZN APPCODES:R,S		DA	NZN								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZO APPCODES:R,S		DA	NZO								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZP APPCODES:R,S		DA	NZP								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZQ APPCODES:R,S		DA	NZQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZR APPCODES:R,S		DA	NZR								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZS APPCODES:R,S		DA	NZS								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZT APPCODES:R,S		DA	NZT								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZU APPCODES:R,S		DA	NZU								
TABLE-A CONTINUED											

J5D052D-1

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LNZV APPCODES:R,S		DA	NZV								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPAA APPCODES:R,S		DA	PAA								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPBA APPCODES:R,S		DA	PBA								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPCA APPCODES:R,S		DA	PCA								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPCB APPCODES:R,S		DA	PCB								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPCC APPCODES:R,S		DA	PCC								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPCD APPCODES:R,S		DA	PCD								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPCE APPCODES:R,S		DA	PCE								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPCF APPCODES:R,S		DA	PCF								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPCI APPCODES:R,S		DA	PCI								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPCJ APPCODES:R,S		DA	PCJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPCK APPCODES:R,S		DA	PCK								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPCL APPCODES:R,S		DA	PCL								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1, LPDA APPCODES:R,S		DA	PDA								
TABLE-A CONTINUED											

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RT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR 5ESS COMPACT DIGITAL EXCHANGE (CDX) AND 5ESS VERY COMPACT DIGITAL EXCHANGE (VCDX) FOR U.S. APPLICATIONS FOR SOFTWARE RELEASE 5E11	
DWG SIZE C2	ISSUE 9
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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPDB APPCODES:R,S		DA	PDB								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPDC APPCODES:R,S		DA	PDC								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPDD APPCODES:R,S		DA	PDD								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPDE APPCODES:R,S		DA	PDE								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPDF APPCODES:R,S		DA	PDF								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPDG APPCODES:R,S		DA	PDG								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPDH APPCODES:R,S		DA	PDH								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPEA APPCODES:R,S		DA	PEA								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPEB APPCODES:R,S		DA	PEB								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPEC APPCODES:R,S		DA	PEC								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPED APPCODES:R,S		DA	PED								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPEE APPCODES:R,S		DA	PEE								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPEF APPCODES:R,S		DA	PEF								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPFA APPCODES:R,S		DA	PFA								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPGA APPCODES:R,S		DA	PGA								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPGB APPCODES:R,S		DA	PGB								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPGC APPCODES:R,S		DA	PGC								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPGD APPCODES:R,S		DA	PGD								

TABLE-A CONTINUED

J5D052D-1

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPGE APPCODES:R,S		DA	PGE								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPHA APPCODES:R,S		DA	PHA								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPJA APPCODES:R,S		DA	PJA								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPJB APPCODES:R,S		DA	PJB								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPLA APPCODES:R,S		DA	PLA								
SEE MISCELLANEOUS TABLE AA. DA EFF:06/09/97 FE:J5D052EZ-1,LPMA APPCODES:R,S		DA	PMA								

END OF TABLE-A

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RT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
5ESS COMPACT DIGITAL EXCHANGE (CDX)
AND 5ESS VERY COMPACT DIGITAL
EXCHANGE (VCDX)
FOR U.S. APPLICATIONS FOR SOFTWARE
RELEASE 5E11

DWG SIZE
C2

ISSUE
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STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
1000	1	1	405526922		TAPE, MAGNETIC 9 TRACK FULL REEL 6250 BPI			1 4	
1010	2	1	405654021		TAPE, MAGNETIC 9 TRACK MINI REEL 6250 BPI			2 4	
1020	3	4	404056350		DISKETTE 5-1/4 IN. DOUBLE SIDED DENSITY SOFT SECTOR 96 TPI BETTER BUSINESS			3 4	
1030	4	1	405915786		DISK, FLOPPY #3231020F 3-1/2 IN MICRO 2MB			4 6	
1040	5	3	405526922		TAPE, MAGNETIC 9 TRACK FULL REEL 6250 BPI			1 5	
1050	6	1	404056350		DISKETTE 5-1/4 IN. DOUBLE SIDED DENSITY SOFT SECTOR 96 TPI BETTER BUSINESS			3 4	
1055	7	1	407131747		TAPE, MAGNETIC #84-9801-9344-9 (4 MM) 3M CO.			4 7	
1058	8	2	405526922		TAPE, MAGNETIC 9 TRACK FULL REEL 6250 BPI			1 4	
1059	9	1	407131747		TAPE, MAGNETIC #84-9801-9344-9 (4 MM) 3M CO.			5 7	
1070	10	2	407131747		TAPE, MAGNETIC #84-9801-9344-9 (4 MM) 3M CO.			4 7	
1075	11	3	407131747		TAPE, MAGNETIC #84-9801-9344-9 (4 MM) 3M CO.			5 7	
1080	A	1	405654021		TAPE, MAGNETIC 9 TRACK MINI REEL 6250 BPI			2 5	
1090	B	2	405526922		TAPE, MAGNETIC 9 TRACK FULL REEL 6250 BPI			1 4	

***** END OF STOCKLIST *****

S H O P T	I N S T	MANUFACTURING NOTES	
		X	X
X	X	2. MAGNETIC TAPES ARE 9 TRACK, MINI REEL, WITH AN INFORMATION DENSITY OF 6250 BITS PER INCH WITH A PHYSICAL FORMAT CONFORMING WITH THE U.S.A. STANDARDS INSTITUTE (USASI) SPECIFICATION X3.22-1967.	
X	X	3. DISKETTES ARE DOUBLE SIDED, DOUBLE DENSITY 96 TRACK PER INCH, 5 1/4 INCH DISKETTES.	
X	X	4. SPECIFY "NWQ" FOR ITEMS TO BE SOURCED AT THE NETWORK SOFTWARE CENTER.	
X	X	5. SPECIFY "WNT" FOR ITEMS TO BE SOURCED AT THE WESTWOOD SOFTWARE REPLICATION CENTER.	
X	X	6. DISKETTES ARE DOUBLE SIDED, HIGH DENSITY 135 TRACK PER INCH, 3-1/2 INCH DISKETTES.	
X	X	7. CARTRIDGE - MAGNETIC, DAT (4MM X 90M).	

TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT-ING	MARKET-ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
2,M1	TAPE OPERATING PROGRAM (5E11) (TOP) (CDX ONLY)	54	DA		T11				
8,M2	TEXT DATA FOR ADMINISTRATION MODULE (5E11) - (AM) (CDX ONLY)	54	DA		G11				
8,M3	TEXT DATA FOR SWITCHING MODULE (5E11) - (SM) (CDX ONLY)	54	DA		G11				
7,M4	DAT TAPE OPERATING PROGRAM (5E11) - (TOP) (CDX ONLY)	54	DA		TC11				

*** CONTINUED ***

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RT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR 5ESS COMPACT DIGITAL EXCHANGE (CDX) AND 5ESS VERY COMPACT DIGITAL EXCHANGE (VCDX) FOR U.S. APPLICATIONS FOR SOFTWARE RELEASE 5E11	
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** CONTINUED **
TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
7,M5	DAT TAPE DATA FOR ADMINISTRATION MODULE (5E11) - (AM) (CDX ONLY)	54	DA		GCL1				
7,M6	DAT TAPE DATA FOR SWITCHING MODULE (5E11) - (SM) (CDX ONLY)	54	DA		GCL1				
7,M7	DAT TAPE FOR THE OPERATING SYSTEM AND EMULATOR SOFTWARE (5E11) (VCDX ONLY)	54	DA		G11A				
7,M8	TAPE OPERATING PROGRAM (5E11) (TOP) (VCDX ONLY)	54	DA		G11B				
7,M9	TEXT DATA FOR ADMINISTRATION MODULE (5E11) (AM) (VCDX ONLY)	54	DA		G11C				
7,M10	TEXT DATA FOR SWITCHING MODULE (5E11) (SM) (VCDX ONLY)	54	DA		G11D				
3,M11	OSPS ADMINISTRATIVE PROCESSOR (OSPSAP) (CDX ONLY)	54	DA		OS11				
A,M12	AMA BILLING TEST DATA (CDX ONLY)	54	DA		AB11				
9,M13	DAT TAPE FOR AMA BILLING TEST DATA (CDX ONLY)	54	DA		AC11				
9,M14	DAT TAPE FOR OSPS ADMINISTRATIVE PROCESSOR -2 (OSPS OAP-2) (CDX ONLY)	54	DA		SO11				
1,MA	OFFICE DEPENDENT DATA (ODD)-(SLATTS) (CDX ONLY)	54,55,56	DA		OD00 TO 14				
1,MB	OFFICE DEPENDENT DATA (ODD) - FULLS (CDX ONLY)	54,55,56	DA		OD00 TO 14				
B,MC	RETROFIT TO 5E10 (CDX ONLY)	54,55,56,151	DA		EC00 TO 14				
7,MD	DAT TAPE FOR THE OFFICE DEPENDENT DATA (ODD) FOR ADMINISTRATION MODULE (AM) (VCDX ONLY)	54,55	DA		DO00 TO 14				
7,ME	DAT TAPE FOR THE OFFICE DEPENDENT DATA (ODD) FOR SWITCHING MODULE (SM) (VCDX ONLY)	54	DA		DO00 TO 14				
7,MF	DAT TAPE FOR OFFICE DEPENDENT DATA (ODD) - SLATTS (CDX ONLY)	54,55,56	DA		DO00 TO 09				
7,MG	DAT TAPE FOR OFFICE DEPENDENT DATA (ODD) - FULLS (CDX ONLY)	54,55,56	DA		DO00 TO 09				
10,MH	DAT TAPE FOR RETROFIT TO 5E11 (CDX ONLY)	54,55,56,151	DA		CE00 TO 14				
MAG	REVERTIVE PULSING	51,57	DA	MREVPUL	RP		--	SM	
MAH	SUB ACCOUNT BILLING PER POSITION SWITCHING MODULE	51,57	DA	MOSABPSM	SABF		MAM	PSM	

*** CONTINUED ***

** CONTINUED **
TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	(PSM)								
MAJ	OSPS DIRECTORY ASSISTANCE (DA)	51,57	DA	MOSPDART	DA			MAL	POS
MAK	BASIC NAILUP	51,57	DA	MBNAILRT	BN			--	SM
MAL	OSPS AUTOMATIC CALL DISTRIBUTOR (ACD)	51,57,98	DA	MOSACRTU	ACD			MIA	POS
MAM	OSPS TOLL ASSISTANCE AND COIN	51,57	DA	MOSPCTCRT	OTA			MAL,MKE	POS
MAN	OSPS AUTOMATED MULTI-LEAF INTERFACE	51,57	DA	MAUMULRT	OAMI			MAM	POS
MAP	OSPS AUTOQUOTE SERVICE	51,57,97	DA	MAURATRT	OAQS			MAM	POS
MAQ	OSPS FORCE MANAGEMENT SYSTEM (FMS) INTERFACE	51,57,97	DA	MFMGTRTU	OFMS			MAM OR MAJ OR MMG	POS
MAR	OSPS INTERFACE	51,57	DA	MOSINFRT	OIF			MAN,MIG	PRI
MAS	TOLL ASSIST (TA) ENHANCEMENTS PER POSITION	51,57,164	DA	MOSACCEX	TAEF			MAM,MDG	POS
MAT	0+/0- DIFFERENTIAL	51,57,163	DA	MOSRTDRT	RDF	Y	2	MAM	POS
MAV	CUSTOMER ACCOUNT SERVICES (CAS) RELEASE 1	51,57,88	DA	MOSCAS1	CAS1			MAM	POS
MAW	CUSTOMER ACCOUNT SERVICES (CAS) RELEASE 2	51,57,88	DA	MOSCAS2	CAS2			MAM,MAV	POS
MAX	OSPS FULLY CODED ADDRESSING	51,57,88	DA	MOSFULAD	OFCA			MAM	SW
MAY	OSPS SUB ACCOUNT BILLING	51,57,83	DA	MOSSACBL	OSAB			--	POS
MBD	ENHANCED 911 (E911)	51,57,163	DA	ME911	E91E	Y	61	--	SW
MBE	DUAL POINT CODE	51,57	DA	MDUALPC	DCCO			--	SW
MBF	FULL POINT CODE ROUTING	51,57,163	DA	MFPCRRTU	FPCR	Y	132	--	SW
MBG	E-LINK ACCESS AND ALTERNATE A-LINK SET ROUTING	51,57,163	DA	MELINKRT	ELAA	Y	131	--	SW
MBY	MIS LG PLATFORM REL UPG 9.1.3 & UP RTU	51	DA	MLMISUP	MLGP			--	MIS
MBZ	AIU LG PLATFORM REL UPG 9.2 & UP RTU	51	DA	MLAIUUP	ALGP			--	AIU
MCA	REMOTE SW MODULE (RSM) BASIC	51,57	DA	MBRSM	RSM			--	SM PER RSM SITE
MCB	REMOTE SW MODULE (RSM) STAND ALONE	51,57	DA	MRSRM	RSMS			MCA	SM PER RSM SITE
MCC	OPTICALLY REMOTE MODULE (ORM) BASIC	51,57	DA	MORMRTU	ORM			--	SM PER OSM SITE
MCD	OPTICALLY REMOTE MODULE (ORM) STAND ALONE	51,57	DA	MORMSART	OSA			MCC	SM PER OSM SITE
MCE	AUTOMATIC CALCULATION OF	51,57	DA	MAUCREXS	ACRS			--	SW

*** CONTINUED ***

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5ESS SWITCHING EQUIPMENT SPECIFICATION FOR 5ESS COMPACT DIGITAL EXCHANGE (CDX) AND 5ESS VERY COMPACT DIGITAL EXCHANGE (VCDX) FOR U.S. APPLICATIONS FOR SOFTWARE RELEASE 5E11	
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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	REX SCHEDULE								
MCF	5ESS SWITCH TRUNK GROUP LIST AUDIT	51,57	DA	MTKGRPLA	TGLA			--	SW
MCG	ALLOW CRAFT TO SET AMA PERCENT FULL ALARM LEVELS	51,57	DA	MCRSPFAL	CSPF			--	SW
MCH	SOFTWARE UPDATE PROCESS AUTOMATION	51,57 163	DA	MSUPAUTO	SUPA	Y	129	MEZ	SW
MCJ	LINE TIME SLOT BRIDGING PER SWITCH	51,57	DA	MLINTSBS	LTS			--	SW
MCP	DIGITAL SERVICES UNIT 2 - INTEGRATED SERV TST FUNCT CAPABILITY FOR BASIC AND STANDARD SMS	51,57	DA	MISTFRTU	DICS			--	SW
MCR	AMA TRACE ENHANCEMENTS	51,57 163	DA	MAMATERT	ATE	Y	127	--	SW
MCS	5ESS SWITCH COMMAND RESTRICTION	51,57	DA	MCMDRSTR	CRF			--	SW
MCT	INTRASWITCH ANALOG LINE TRANSFER	51,57	DA	MIALTRTU	IALT	Y	80	--	SW
MCU	ANALOG LINE TO INTERGRATED CARRIER ON 5ESS SWITCH (ALIC-5)	51,57 163	DA	MALIC5RT	ALIC	Y	109	--	SW
MCV	AMA CAPABILITIES FOR TYPE 2A CELLULAR INTERCONNECTIONS	51,57 163	DA	MAMA2ACE	ACT2	Y	128	--	SW
MCW	108 TEST LINE CAPACITY ENHANCEMENTS	51,57 163	DA	MTEST108	108T	Y	8	--	SW
MDB	CARRIER INTERCONNECT FOR TOLL OFFICES	51,57 81	DA	MCAINRTT	CITO			--	SM PER SITE
MDC	DIREST SIGNALLING TO A NCP DATA BASE FOR TOLL OFFICES	51,57 67	DA	MDCIS6	DS			--	SM PER EXTD OFF
MDD	ORIGINATION SCREENING OFFICE PLUS	51,57 67,81	DA	MOSONCD	OS			--	SM PER EXTD OFF
MDE	COMMON CHANNEL SIGNALING SYS 6 & 7 TRUNK SIGNALING (CCS 6/7)	51,57 69	DA	MECIS6CC	CS67			--	SM PER EXTD OFF
MDF	COMMON CHANNEL SIGNALING SYS 6(CCS6) TRUNK SIGNALING	51,57	DA	MECIS6	CSS6			--	SM PER EXTD OFF
MDG	COMMON CHANNEL SIGNALING SYS 7(CCS7) TRUNK SIGNALING	53,57	DA	MCCS7RTU	CSS7			--	SM PER EXTD OFF
MDK	SERVICE SWITCHING POINT (SSP)	51,57 92,163	DA	MSSPRTU	SSP	Y	58	--	SW
MDL	TRANSACTION CAPABILITIES (TCAP)	51,57 92	DA	MTRACPRT	TCAP			--	SW
MDM	800 NUMBER SERVICE (800NS)	51,57 92	DA	MRTU800	800			--	SW
MDN	ADV SERV PLT/PRIVATE VIRTUAL NET (ASP/PVN) NETWORK ACCESS POINT	51,57 163	DA	MASPNRTU	ASPN	Y	58	MDG	SW
MDO	ADV SERV PLT/PRIVATE	51,57	DA	MASPSRTU	ASPS	Y	58	MDG	SW

*** CONTINUED ***

** CONTINUED **
TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	VIRTUAL NET (ASP/PVN) SERV SWITCHING POINT	163							
MDP	END-TO-END CALL TRACE (EECT)	51,57	DA	METECTRT	EECT			MDG	SM PER EXTD OFF
MDQ	Q.931/CCS7 INTERWORKING	51,57 162	DA	MCCSQRTU	CCS7			--	ISDN SM/ EXTD OFF
MDR	COMMON CHANNEL SIGNALING SYS 7(CCS7)-NETWORK INTERCONNECT	51,57	DA	MC7NIRTU	C7NI			MDG	SW
MDT	ENHANCED INWATS - TYPE BILLING ARRANGEMENTS (EITA)	51,57 163	DA	MEITARTU	EITA	Y	39	--	SW
MDU	TANDEUM ACCESS FOR INTER-LATA SEND-PAID COIN CALLS (TAISP)	51,57	DA	MTDMACC	TAIS			--	SW
MDV	FEATURE GROUP B (FGB) CARRIER IDENTIFICATION CODE (CIC) EXPANSION	51,57 163	DA	MBASFGBC	CFCE	Y	19	--	SW
MDW	ADVANCED SERVICES PLATFORM (ASP) SERV SWITCHING PT (SSP) ENHANCEMENTS	51,57 163,179	DA	MASPSPE	ASP	Y	51	MDO	SW
MDX	COIN LINE AUTOMATIC MESSAGE ACCOUNTING (CLAMA)	51,57 163	DA	MBICLAMA	CLAM	Y	70	--	SW
MDY	800 POST DIAL DELAY MF SIGNALING RESPONSE REDUCTION	51,57 163	DA	MPDD8TDM	8PAT	Y	29	--	SW
MDZ	800 POST DIAL DELAY MF SIGNALING TRANSMISSION REDUCTION	51,57 163	DA	MPDD8EO	8PEO	Y	28	--	SW
MEP	INTERFACE TO THE MULTI-FUNCTIONAL OPERATIONS SUPPORT SYSTEM	51,57	DA	MINFMFOS	MFOS			--	SM PER
MEQ	LINE TIME SLOT BRIDGING	51,57	DA	MLINTSBR	LTSB			--	SM PER SITE
MER	SELECTIVE CARRIER DENIAL	51,57 163	DA	MSCDRTU	SCD	Y	13	--	SM PER EXTD OFF
MES	ISDN OA&M FEATURE PACKAGE	51,52 57	DA	MISDNOAM	IOAM			MIA	ISDN SM/ EXTD OFF
MET	FLEXIBLE AUTOMATIC NUMBER IDENTIFICATION	51,57 163	DA	MFANIRTU	FANI	Y	38	--	SW
MEU	MODIFIED CALLING LINE DISCONNECT PROCEDURE FOR FRAUD PROTECTION	51,57	DA	MMCLDPPF	MCLD			--	SW
MEV	CIRCUIT SWITCH TRUNK SERVICE	51,57 163	DA	MCSTSV	CST	Y	6	MDK,MDM, MEW	SW
MEW	OPTIONAL 7/10 DIGIT OUTPULSING FOR VIRTUAL PRIVATE NETWORK	51,57 163	DA	MOUTVPAT	OXDO	Y	3	--	SW
MEX	AUTOMATIC NUMBER IDENTIFICATION (ANI) OVER PRIVATE FACILITIES	51,57 163	DA	MANIPRIV	AOPF	Y	5	--	SW
MEY	GLOBAL RECENT CHANGE FOR LINES	51,57	DA	MGLOBRCL	GRCL			--	SW

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RT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR 5ESS COMPACT DIGITAL EXCHANGE (CDX) AND 5ESS VERY COMPACT DIGITAL EXCHANGE (VCDX) FOR U.S. APPLICATIONS FOR SOFTWARE RELEASE 5E11	
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TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MEZ	CSCANS IMPROVEMENTS I	51,57 172	DA	MCSCANS	CBDS			--	SW
MFK	CDM CONT SW ARR - NSD	51,57 88	DA	MCCSARTU	CCSS			--	SM PER SITE
MHB	DEFENSE SWITCHED NETWORK MULTIFUNCTION SWITCH (DSN-MFS)	51,57 70	DA	MAMFS4RT	DSNM			--	SM PER EXTD OFF
MHC	AUTOVON II INTERFACE - END OFFICE	51,57 71	DA	MAUT4RTU	AVII			--	SM PER EXTD OFF
MHD	AUTOVON TANDUM	51,57 91	DA	MAUTT4RT	AVT			--	SM PER EXTD OFF
MHF	AUTOVON II INTERFACE FEATURE UPDATE TO THE DEFENSE SWITCHED NETWORK MULTIFUNCTION SWITCH (DSN-MFS)	70,84	DA	MAUPRTU4	A2DS			--	SM PER EXTD OFF
MHG	AUTOVON INTERFACE UPDATE FOR ISDN ADAPTATION	51,57 96	DA	MDSN4RTU	AISN			--	ISDN SM/ EXTD OFF
MHH	AUTOVON INTERFACE-CENTREX	51,57 71	DA	MAUTC4RT	AIC			--	SM PER SITE
MHJ	ANI 6/ANI 7 ON A TRUNK GROUP OR SIMULATED FACILITIES GROUP	51,57	DA	MANI67TK	ANI			--	SW
MHK	SPECIFYING A DIGIT ANALYSIS SELECTOR ON SIMULATED FACILITIES	51,57	DA	MSDASSFG	SDA			MBF OR MGB OR MFV	SW
MHL	INTERSWITCH SIGNALING ENHANCEMENTS	51,57 173	DA	MINSENH	C7IU			MDG	SW
MHM	4-WIRE SUBSCRIBER ACCESS	51,57	DA	MSUBSAC4	FWSA			--	LINE OR BRI
MIA	INTEGRADED SERVICES DIGITAL NTWK ISDN I-BASIC VOICE DATA	51,57 98	DA	MISDN1	ISDN			--	DSL
MIB	ISDN MULTIBUTTON KEY SERVICE (MBKS) BASIC	51,57 93	DA	MISMBKRT	IMBK			--	DSL
MIC	ISDN DELUXE MULTIBUTTON KEY SERVICE	53,57 93	DA	MISMBKDX	IDMK			--	DSL
MID	ISDN ATTENDANT SERVICES	51,57 95	DA	MISARTU	IAS			--	DSL
MIE	ISDN ELECTRONIC DIRECTORY SERVICE	51,57 94	DA	MISELRTU	IED			--	DSL TO THE AP AS REQD
MIF	ISDN MESSAGE SERVICE	51,57 94	DA	MISMESRT	IMS			--	DSL TO THE AP AS REQD
MIG	ISDN EXTENDED DIGITAL SUBSCRIBER LINE (EDSL)	51,57	DA	MISPRIT	IEDS			--	EDSL
MIH	AUTOMATIC CUSTOMER STATION REARRANGEMENTS	51,57	DA	MACSRTU	ACSR			MIA	DSL
MIJ	GATEWAY NETWORKING PACKAGE	51,57 94	DA	MISDN2	GN			MIA	ISDN SM
MIK	MULTIPLE IP TRUNK GROUPS	51,57 94	DA	MMUIPRTU	MIPT			MIA	ISDN SM

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** CONTINUED **
TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MIL	X.75 GATEWAY ACCESS	51,57 94	DA	MGX75RTU	GAX			MIA	ISDN SM
MIM	BASIC RATE INTERFACE (BRI) DATA SERVICES	51,57 74	DA	MISBRIDS	BRI			MIA	ISDN SM
MIN	CALLING PARTY NUMBER/BILLING NUMBER (CPN/BN) TO TERMINATING PRI USER	51,57 159	DA	MISCTPRT	CBTP			--	PRI
MIQ	X.75 GATEWAY TO PUBLIC DATA NETWORK	51,57	DA	MISIGRTU	GPDN			MIA	ISDN SM
MIR	MULTI-POINT BASIC RATE INTERFACE (MBRI) WITH FULLY INITIALIZING TERMS	51,57 192	DA	MMUTTRTU	UDSL			MIA OR MIB OR MIC	BRI
MIS	MULTI-POINT BASIC RATE INTERFACE (MBRI) WITH NON-INITIALIZING TERMS	51,57 192	DA	MMUNITRT	UDNI			MIA OR MIB OR MIC	BRI
MIX	CALLING PARTY NUMBER/BILLING NO. (CPN/BN) TO TERMINATING USER/SM	51,57 157	DA	MC7CPNRT	CBTU			--	ISDN SM PER SITE
MIY	PRI ACCESS TO SELECTED IC SERVICES	51,57	DA	MISICRTU	PASS			MIG	PRI
MIZ	HUNT GROUP TRANSFER FOR CIRCUIT SWITCHED DATA	51,57	DA	MISHGXRT	HGTC			MIG	ISDN SM
MKA	COMMON CHANNEL SIGNALLING (CCS) ADMINISTRATIVE MODULE (AM) REAL TIME RELIEF	51,57	DA	MCCAMRTU	CSRR			MDE OR MDF OR MDG	SM PER EXTD OFF
MKB	COMMON CHANNEL SIGNALING (CCS) COVERING DOMAIN CONTROLLED ROUTING	51,57 88	DA	MCCEHRTU	CSDR			MDE OR MDF OR MDG	SM PER EXTD OFF
MKD	ALLIANCE TELECONFERENCING ACCESS	51,57 88	DA	MALTERT	ATA			--	SM PER EXTD OFF
MKE	CLASS 4X OFFICE INTERMEDIATE SWITCH POINT	51,57	DA	MCLAS4RT	ISP			--	SM PER SITE
MKF	MAC-OSS ACCESS OF BATCH RECENT CHANGE	51,57 88	DA	MACCBART	BRC			MEN	SM PER EXTD OFF
MKG	DATA BASE QUERY SELECT-TRUNK REPORTS	51,57 88	DA	MDBQRTU	DBQ			--	SM PER EXTD OFF
MKH	LEASED NETWORK 100 SECOND SCAN	51,57 88	DA	MLNWRTU	LNS			--	SM PER EXTD OFF
MKJ	MESSAGE DETAIL RECORDING (MDR) FOR RELEASE LINK TRUNK (RLT)	51,57 88	DA	MLNMRRTU	MDR			--	SM PER EXTD OFF
MKK	8 HOURS PAST MESSAGE DETAIL RECORDING	51,57 88	DA	MLN8MRTU	PMDR			--	SM PER EXTD OFF
MKL	SPECIAL ACCESS PHASE 1	51,57 88	DA	MSPA1RTU	SAP1			--	SM PER EXTD OFF
MKM	ORIG SCR OFF (OSO) AUTOMATIC MESSAGE ACCOUNTING - RECORDING	51,57 88,163	DA	MOSOARTU	OAMA	Y	21	--	SM PER EXTD OFF
MKN	FULLY CODED ADDRESSING	51,57 88	DA	MFLCARTU	FCA			--	SM PER EXTD OFF
MKO	NETWORK MANAGEMENT NM/	51,57	DA	MNMDSRTU	NMDS			--	SM PER

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** CONTINUED **
TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	DOMAIN SELECTIVITY	88							EXTD OFF
MKP	SOFTWARE DEFINED NETWORK (SDN)	51,57 88	DA	MSWDNRTU	SDN			--	SM PER EXTD OFF
MKQ	AMA RCDG FOR CENTRALIZED ATTENDANT SERVICE/RELEASE LINK SERVICE	51,57 88	DA	MARCRRTU	ACAS			--	SM PER EXTD OFF
MKR	AUTH CODE SCREENING FOR SENDERIZED PBX'S & STATION GROUP DESIGNATORS	51,57 88	DA	MACSPRTU	ACS			--	SM PER EXTD OFF
MKS	ORIGINAL CALLER'S FACILITY RESTRICTION LEVEL ON AN ATTENDANT - EXTD CALL	51,57 88	DA	MOCFRLRT	FRL			--	SM PER EXTD OFF
MKT	NETWORK MANAGEMENT ENHANCEMENTS FOR LEASED NETWORKS (LN)	51,57 88	DA	MNMLNRTU	NMEL			--	SM PER EXTD OFF
MKU	ISDN ACCESS TO LEASED NETWORK	51,57 88	DA	MISLNRTU	ISDL			MIA OR MIG	SM PER EXTD OFF
MKV	CCS7 LEASED NETWORK (LN) INTER-OFFICE SIGNALING	51,57 88,160	DA	MC7LNRTU	C7IS			--	SM PER EXTD OFF
MKW	LEASED NETWORK (LN) ACTION POINT ROUTING AND BILLING	51,57 88	DA	MACTRBRT	LNAP			--	SM PER EXTD OFF
MKX	LEASED NETWORK (LN) ACTION POINT SCREENING	51,57 88	DA	MACTSRRTU	LNAS			--	SM PER EXTD OFF
MKY	LEASED NETWORK (LN) ACTION POINT ATTENDANT	51,57 88	DA	MACTARTU	LNAA			--	SM PER EXTD OFF
MKZ	CCS7 NETWORK INTER-CONNECTION	51,57 88,160	DA	MC7NICRT	C7NM			--	SM PER EXTD OFF
MLA	CALL GAP ENHANCEMENTS	51,57 88	DA	MGAPERTU	CGE			--	SM PER EXTD OFF
MLB	MESSAGE DETAIL RECORDING (MDR) ON EA/CCS7/CCS7 NI/CAMA/ISDN	51,57 88,160	DA	MMDRRRTU	MDC7			--	SM PER EXTD OFF
MLC	CUSTOMER TRAFFIC DATA (CTRF) ON EA/CCS7/CCS7 NI/CAMA/ISDN	51,57 88	DA	MCTRFRTU	CTRF			--	SM PER EXTD OFF
MLD	100 SECOND SCAN ON EA/CCS7/CCS7 NI/CAMA/ISDN	51,57 88	DA	MHSSRTU	SCN			--	SM PER EXTD OFF
MLE	TRUNK RESERVATION WITH AUTO RESERVATION ARRANGEMENT	51,57 88	DA	MTKRESRT	TRAR			--	SM PER EXTD OFF
MLF	TOLL OA&M ENHANCEMENT	51,57 88	DA	MTOAMRTU	TOAM			--	SM PER EXTD OFF
MLG	REMOTE PROTOCOL MONITORING ACCESS TO ISDN CHANNELS	51,57 88	DA	MRPAPRI	RPMC			MIG	SW
MLH	LEASED NETWORK SERVICE SELECTIVE TRUNK RESERVATION (SSTR)	51,57 88	DA	MLNSSTKR	SSTR			--	SW
MLJ	CCS7 ISDN USER PART NETWORK INTERCONNECT (PHASE 2)	51,57 88	DA	MC7IUPNT	C7IN			MKZ	SW
MLK	TOLL MAINTENANCE AND ADMINISTRATION	51,57 88	DA	MTOLLMTC	TMAP			--	SM PER EXTD OFF

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MLL	DELIVERY OF TRUNK GROUP MAINTENANCE COUNTS TO RNMS	51,57 88	DA	MTGMTBCR	DTMB			--	SW
MLM	DIRECT INTERFACE TO RNMS	51,57 88	DA	MDIFRNMS	DIIR			--	SW
MLN	NM DATA COLLECTION FOR 2000 TRUNK GROUPS	51,57 88	DA	MNMDCTKG	NDCX			--	SW
MLP	LOCAL CHARGE PREVENTION ON X.75 DTE	51,57 88	DA	MLOCCPRV	LCPX			--	PRI
MLQ	FTS2000 CALLING CARD SERVICE	51,57	DA		FXCC			--	SW
MLR	PRECEDENCE DIGIT IN MDR RECORD	51,57 88	DA		PDMR			--	SW
MLS	NI (NETWORK INTERCONNECT) MTP (MESSAGE TRANSFER PART) LATA ROUTING (NSD ONLY)	51,57 88	DA	MNIMTPLR	NI			MKZ,MLJ	SW
MLU	INTERCHANGEABLE NPA AND NETWORK TRANSITION FEATURE (NSD ONLY)	51,57 88	DA		INNT			MZO	SW
MLV	UPGRADE FROM DLN TO DLN30	51,57	DA		UDD			MKA OR NGB OR NGD	SW
MLW	CONTROL OVER MF OUTPULSING LEVEL	51,57	DA	MCMFOUTP	COMO			--	SW
MLX	NCP (NETWORK CONTROL POINT) DIP ELIMINATION FOR FTS2000 TERM 800 CALLS	51,57	DA	MNCPDIPE	NCPD			--	SW
MLY	ELIMINATION OF ANI REQUIREMENTS ON ANS - FTS2000	51,57	DA	MELIMANI	EARA			--	SW
MMA	MULTIPLE DATA BASE ACCESS	51,57	DA	MOSMARTU	MDBA			MAL,MAN OR MMP	POS
MMB	IMPROVED THIRD NUMBER ACCEPTANCE	51,57	DA	MOSI3ART	TNA			MAM	POS
MMC	EXTERNAL AUDIO RESPONSE UNIT (ARU) INTERFACE	51,57 168	DA	MOSARURT	ARUI			MMG	SW
MMD	MORE EFFICIENT CALL HANDLING	51,57	DA	MMECHRTU	MECH			MAM	POS
MME	OSPS COMBINED SERVICES	51,57	DA	MOSCSRTU	OCS			--	POS
MMF	DIRECT INTERNATIONAL ORIGINATION	51,57 88	DA	MOSDIRTU	DIO			MAM	POS
MMG	LISTING SERVICES	51,57	DA	MOSLSPOS	LSCT			MAL	POS
MMK	TOLL ASSIST (TA) ENHANCEMENTS PER SWITCH	51,57 152,164	DA	MOSTARTU	TAES			MAM,MDG	SW
MMN	MORE EFFICIENT CALL HANDLING AND IMPROVED THIRD NUMBER ACCEPTANCE	51,57	DA	MOSMIRTU	MECG			MAM	PSM
MMP	LISTING SERVICES PRESENTATION PROTOCOL	51,57 187	DA	MOSLSCST	SPP			MMG, J5D008AC-1 LIST MME	SW
MMQ	DIRECTORY ASSISTANCE CALL COMPLETION	51,57	DA	MODACCRT	DACC			MMG,MMC	SW

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MMR	INTERCEPT	51,57	DA	MOICPTRT	IN			MMG,MMC	SW
MMS	INTERCEPT CALL COMPLETION	51,57	DA	MOICPTCC	INCC			MMR	SW
MMT	CUSTOMER ACCOUNT SERVICES (CAS) RELEASE 3	51,57 88	DA	MOSCASR3	CAS3			MAM,MAW	POS
MMU	OSPS INTERFACE TO VOICE MESSAGE SERVICE FOR AUTOMATED CALLS	51,57 88	DA	MOIVMRTU	OIVM			MAM	POS
MMV	OSPS TERMINATING CODE SCREENING	51,57	DA	MOSCDSRN	OTCS			MAM	POS
MMW	ALTERNATE ACCESS TO OPERATOR SERV & SOFTWARE DEFINED NETWORK REMOTE ACCESS	51,57 88	DA	MOSAATOS	ASN			MAM,MMT	POS
MMX	PRE-COMPLIANT FGB CIC EXPANSION	51,57 163	DA	MOSPCFGB	PFGO	Y	19	MDV	SW
MMY	891 FORMAT CREDIT CARD	51,57 163	DA	MOS891CR	FCCX	Y	22	MAM	POS
MMZ	10XXX UNBLOCKING FRAUD PREVENTION	51,57 88,163	DA	MOS10XXX	UFPX	Y	17	MAM	POS
MNA	LOCAL AREA SIGNALING SERV (LASS) I PACKAGE/SM	51,57 78,79 154,193	DA	MLASMRU	LASM			--	SM PER SITE
MNB	LOCAL AREA SIGNALING SERV (LASS) I PACKAGE/LINE OR DSL	51,57 78,79 154	DA	MLALNRTU	LASL			--	LINE OR DSL
MNC	LOCAL AREA SIGNALING SERV (LASS) AUTOMATIC CALLBACK	51,57 154,193	DA	MLCBSRTU	LAAC			--	SM PER SITE
MND	LOCAL AREA SIGNALING SERV (LASS) AUTOMATIC RECALL	51,57 154,193	DA	MLARSRTU	LAAR			--	SM PER SITE
MNE	LOCAL AREA SIGNALING SERV (LASS) CUSTOMER ORIGINATED TRACE	51,57 154	DA	MLOTSRTU	LACT			--	SM PER SITE
MNF	LOCAL AREA SIGNALING SERV (LASS) INDIVIDUALCALLING LINE IDENT	51,57 154,193	DA	MLICSRU	LACL			--	SM PER SITE
MNG	LOCAL AREA SIGNALING SERV (LASS) II PACKAGE PER SM	51,57 79,154 155,161 193	DA	ML2SMRTU	LA2M			--	SM PER SITE
MNH	LOCAL AREA SIGNALING SERV (LASS) II PACKAGE PER LINE	51,57 79,154 155,161 193	DA	ML2LNRTU	LA2L			--	LINE OR BRI
MNI	LASS SELECTIVE CALL REJECTION	51,57 154,161 193	DA	MLSCRRTU	LSCR			--	SM PER SITE
MNJ	LASS SELECTIVE CALL ACCEPTANCE	51,57 154,161 193	DA	MLSCARTU	LSCA			--	SM PER SITE
MNK	LASS SELECTIVE CALL FORWARDING	51,57 154,161 193	DA	MLSCFRU	LSCF			--	SM PER SITE
MNL	LASS SELECTIVE DISTINCTIVE	51,57	DA	MLSDARTU	LSDA			--	SM PER

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	ALERT	154,161 193							SITE
MNM	LASS AUTOMATIC CALLBACK/CUSTOMER ORIGINATED TRACE 2 LEVEL ACTIVATION	51,57 163	DA	MLAACCOT	ACA	Y	43	(MNA OR MNB) (MNC OR MNE)	SW
MNN	LASS AUTOMATIC RECALL (AR) /AUTOMATIC CALLBACK (AC) DUAL TIMER QUEVING ACTIVATION	51,57	DA	MLAARAC	LAAD			(MNA OR MNB) (MNC OR MNE)	SW
MNP	LASS UNIDENTIFIED CALL REJECTION	51,57 163,165	DA	MLSUCRTU	LUCR	Y	47	--	SW
MNQ	LASS REMOVE ISDN CUSTOMER ORIGINATED TRACE AGENCY FOLLOWING NUMBER	51,57 163	DA	MLSRICOT	LCOT	Y	49	(MNA OR MNB) OR MNE	SW
MNR	LASS PRIVATE OPTION FOR LAST INCOMING NUMBER (POINT)	51,57 163	DA	MLSPOLIN	LPOL	Y	48	(MNA OR MNB) OR (MNG OR MNH)	SW
MNS	CALLING PARTY NUMBER FOR PRESENTATION CAPABILITY	51,57 163	DA	MLSCPNPC	CPNP	Y	50	--	SW
MNT	BULK CALLING LINE IDENTIFICATION (BCLID)	51,57 154	DA	MLABCLID	BCLI			--	SW
MNU	ANALOG CALLING NAME DELIVERY	51,57 154,163	DA	MLAANCNA	ACND	Y	40	--	PSM
MNV	LASS VALIDATION AND SCREENING FOR SPLIT NPA MANAGEMENT	51,57 154,163	DA	MLVSNPAS	LVNS	Y	36	MNA OR MNB OR MNC OR MND OR MNG OR MNH OR MNJ OR MNI OR MNK OR MNL	SW
MNW	RETURN CALL AUTOMATIC MESSAGE ACCOUNTING (AMA)	51,57 163	DA	MLRCAMA	RAMA	Y	33	MNA OR MNB OR MNC OR MND	SW
MNX	(AC) AUTOMATIC CALLBACK BLOCKED TO PRIVATE NUMBER	51,57 154,163 193	DA	MLACBPN	LACB	Y	111	MNA OR MNB OR MNC	SW
MNY	FORCED PRIVACY OF INTER-SWITCH OUTGOING CALLS	51,57 163	DA	MLFPFPRIV	FPIS	Y	27	MDG	SW
MSA	INTERLATA PIC	51,163	DA	MINTRAPC	ICLA	Y	149	--	SW
MSB	15-DIGIT IDDD	51,163	DA	MMFIFIDDD	DIDD	Y	223	--	SW
MSC	CARRIER IDENTIFICATION CODE PARAMETER	51,163	DA	MCIPRTU	CICP	Y	9	MDG,NGS OR NGC	SW
MSD	EQUAL ACCESS TO OPERATOR SERVICES SYSTEM	51	DA	MEAOSSRTU	EAOS	Y	11	--	SW
MTA	ANI II DIGIT TREATMENT	51,57 88,163	DA	MOSANIDT	AZDT	Y	46	MAM	SW
MTB	OSPS EMERGENCY INTERRUPT AMA	51,57 163	DA	MOEMGAMA	OEIA	Y	54	MAM	SW
MTC	OSPS INTERFACE TO VMS RELEASE 2	51,57 88	DA	MOSVMSRT	OITV			MAM	POS
MTF	ANI BILLING NUMBER FROM ORIGINATING MF SIGNAL FOR	51,57 163	DA	MOANIOMF	ABNO	Y	52	MDG,MAM	TA SW

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	OSPS								
MTG	OSPS FRONT END BRANDING	51,57 163	DA	MOSCTABR	OFEB	Y	15	MAM	TA SW
MTI	FEATURE GROUP B ACCESS CHARGE	51,57 163	DA	MOFGBACC	FGAC	Y	55	MAM	TA SW
MTJ	LIDB ERROR HANDLING CHANGES	51,57 163	DA	MOLIDBRU	LEHC	Y	56	MAM	SW
MTK	ORIGINATING LINE SCREENING (OLS) CODE EXPANSION	51,57	DA	MOSOLSRT	OCE			MAM	POS
MTL	BASIC CALL VECTORING (ACD) FEATURE PACKAGE	51,57 176	DA	MBCVECRT	BCVA			NAE	MIS CUSTOMER
MTM	ENHANCED PROMPTING ON INBOUND CALLS (EPIC)	51,57 163,177	DA	MEPICRTU	EPIC	Y	41	MTL	CALLER PRT ANN
MTN	OSPS COMMERCIAL CREDIT CARD VALIDATION USING BELL CORE-DEFINED PROTOCOL	51,57	DA	MOSCCCRT	OCCC			MAM,MMY	TA POS OR CST POS
MTO	891 CARD VALIDATION USING BELL CORE-DEFINED PROTOCOL	51,57 163	DA	MOS891TA	891C	Y	22	MAM,MMY	TA POS OR CST POS
MTP	OSPS FEATURE GROUP B CIC EXPANSION. THE INTERMEDIATE SWITCHING POINT FEATURE GROUP B CARRIER IDENTIFICATION CODE EXPANSION FEATURE IS INCLUDED	51,57	DA	MOFGBCIC	OFCE			MAM,MDV	SW
MTQ	DA CALL COMPLETION-PRICED ON A PER INTERNAL PLUS EXTERNAL ARU	51,57	DA	MODACARU	DCC			MTZ,MTX	DA CALL COMPLETION INTERNAL PLUS EXTERNAL ARU
MTR	LISTING SERV (LS)-PRICED ON A PER SWITCH BASIS	51,57	DA	MOSLSRTU	LS			MAL	LISTING
MTS	INTERCEPT FEATURE-PRICED ON A PER ARU T1 SPAN BASIS	51,57	DA	MOICPARU	IATS			MTX	INTERCEPT ARU T1 SPAN
MTT	INTERCEPT CALL COMPLETION-PRICED ON A PER ARU T1 SPAN BASIS	51,57	DA	MOICCARU	ICCA			MTS	INTERCEPT CALL COMPLETION ARU T1 SPAN
MTV	AUTOMATED POSITION SYSTEM THE AUTOMATED SEQUENCE DIALING SW CHANGES FOR AUTOMATED POSITION CALL SELECTION ARE INCLUDED	51,57	DA	MOAPSRTU	AOP			MAM	AUTOMATED POSITION
MTX	EXTERNAL ARU - PRICED ON ARU T1 SPAN BASIS	51,57	DA	MOSEXARU	EARU			MTZ	EXTERNAL ARU T1 SPAN
MTY	REAL TIME RATING IMPROVEMENTS FOR DACC	51,57 163	DA	MORTRIDC	ORTR	Y	73	MMQ	SW
MTZ	LISTING SERV (LS)-PRICED ON A PER INTERNAL PLUS EXTERNAL ARU	51,57	DA	MOSLSARU	LSA			MAL	LS INTERNAL PLUS EXTERNAL ARU

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MUA	ACCESS TO LINE INFORMATION DATA BASE (LIDB) EXCHANGE ALTERNATE BILLING SERVICES (EABS)-EXPANDED CALL TYPE DETERMINATION CAPABILITIES	51,57 88	DA	MOSACLEE	AL			MAM,MDG	POS
MUB	CALLED NUMBER IN LIDB SIGNALING PROTOCOL	51,57	DA	MOSCLIDB	CIDL			MAS OR MMK OR MUA	POS
MUC	DIRECT INTERNATIONAL ORIGINATION (DIOR) COUNTRY TO COUNTRY COLLECT BLOCKING	51,57 88	DA	MOSDICCB	DCCB			MMF	POS
MUD	INCLUSION OF 10+4 CARDS IN THE CARD RECOGNITION TABLE	51,57 88	DA	MOS104TB	CECR			MAM,MMT	POS
MUE	DIRECT INTERNATIONAL ORIGINATION (DIOR) AUTOMATED INITIAL CALLS	51,57 88	DA	MOSDIAIC	DAIC			MAM,MMF	POS
MUF	UNBLOCKING 900 FOR RATE QUOTES	51,57 163	DA	MOSUB900	UXRQ	Y	57	MAM	POS
MUG	PRIVATE BRANCH EXCHANGE (PBX) TRUNK ACCESS TO OSPS	51,57 163	DA	MOSPXBTA	PBXT	Y	74	MAM	POS
MUH	SPECIALIZED HANDLING FOR 700 CALLS	51,57	DA	MOSSH700	SHXC	Y	69	MAM	POS
MUI	MORE EFFICIENT CALL HANDLING (MECH) USAGE DATA OAP REPORTS	51,57 163,175	DA	MOSMOAPR	MUDO	Y	67 68	MAM,MMD	POS
MUJ	OSP INTERFACE TO VMS - RELEASE 3	51,57 88,195	DA	MOSVMSR3	OIV3			MAM	POS
MUK	CARRIER SPECIFIC ROUTING FOR INRNATL CARD CALLS	51,57 88	DA	MOSCSRIR	CSRI			MAM,MMT	POS
MUL	ENHANCED SERVICES PROVIDER CREDIT CHECKING (ESP/CC)	51,57 88	DA	MOSESPCC	ESPC			MAM,MMT	POS
MUM	HONOR CREDIT CARDS & PROVIDE OPERATOR ASSISTANCE FOR 900 SERVICE	51,57 88,195	DA	MOSCC900	POA9			MMT	POS
MUN	PURCHASE LIMIT	51,57 88,195	DA	MOSPLRTU	PL			MMT	POS
MUO	INWARD VALIDATION IDENTIFICATION	51,57 88	DA	MOSVALID	IVI			MMT	POS
MUP	INTERNATIONAL CREDIT CARD VALIDATION-CUSTOMER DEFINED BILL SEGMENTATION	51,57 88	DA	MOSICCVV	IC	Y	362	MMT OR MAS OR MMK	POS
MUQ	CUSTOMER DEFINED BILL SEGMENTATION (CDBS) SEQUENCE DIALING	51,57 88,195	DA	MOSCDBSD	CSD			MAH OR MAY	POS
MUR	ENHANCED CUT-THROUGH OF CALLERS TO AN OPERATOR FOR CARDS NOT HONORED	51,57 88,195	DA	MOSECOP	ECTO			MAV	POS
MUS	DIFFERENTIATION OF CARD SERVICE CHARGES	51,57 88	DA	MOSDIFCS	DCSC			MMT	POS
MUT	DIRECT INTERNATIONAL ORIGINATIONS-RATE QUOTE AND TIME AND CHARGES	51,57 88	DA	MOSDIRQT	DRQ			MMF	POS
MUU	OSPS INTERFACE TO VOICE	51,57	DA	MOSVMSR4	OIV4			MUJ	POS

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	MESSAGING SERVICE-RELEASE 4	88							
MUV	TERMINATING CODE SCREENING RELEASE 3	51,57	DA	MOSTCSR3	TCS			MMV	POS
MUW	AUTOMATED SEQUENCE DIALING FOLLOWING OPERATOR RELEASE	51,57 163	DA	MOSASDOR	OASD	Y	66	MAM	SW
MUX	COMPLETION OF INTERLATA CALLS ACCESSING DIRECTORY ASSISTANCE	51,57 163,180	DA	MOCICADA	OCIC	Y	78	MAM	SW
MUY	BLOCKING 10+4 CARDS FOR 900 CARD CALLS	51,57 88,163	DA	MO104B90	OEXC	Y	77	MAM	SW
MUZ	SPECIALIZED HANDLING FOR 700 CALLS - RELEASE 2	51,57 88,163	DA	MOSH7002	SHX2	Y	69	MUH	POS
MVB	QUEUING FOR CIRCUIT SWITCHED DATA MULTILINE HUNT GR	51,57	DA	MISQCSRT	QCSM			MIG	ISDN SM
MVC	SUPERVISORY CONSOLE FOR MULTI-LINE HUNT GROUP QUEUEING	51,57	DA	MISSCQRT	SCML			MIG	ISDN SM
MVD	ELECTRONIC TANDEM NETWORK (ETN) ON PRIMARY RATE INTERFACE (PRI)	51,57	DA	MISEPRTU	ETNP			MIG	PRI
MVG	CALLING PARTY NUMBER/BIL- LING NUMBER TO TERMINATING BRI USER	51,57 158	DA	MISCTBRT	CPTB			--	BRI
MVH	BRCS SUPPLEMENTARY SERV	51,57	DA	MISBSRTU	BRSS			MIA	BRI
MVK	EXECUTIVE RINGER CUTOFF	51,57 99,163	DA	MISERCRT	ERCX	Y	14	MIB OR MIC	SW
MVL	ISDN MBKS AUTO EXCLUSION	51,57	DA	MISDBSAX	IMAE			MIB OR MIC	BRI
MVM	ENHANCEMENTS TO X.25 PACKET SWITCHING FOR TRUSTED DTE	51,57	DA	MISEX25	EXPS			MIA	DATAKIT LINK
MVN	REMOTE PROTOCOL ACCESS	51,57	DA	MISRMTPA	RPA			MES	SW
MVP	AM BASED PROTOCOL MONITOR TRANSLATOR	51,57 163	DA	MISAMBPM	ABMT	Y	32	MES	SW
MVQ	INCREASED SHARED DIRECTORY NUMBER (DN) GROUP SIZE - CUSTOM BASIC RATE INTER- FACE VERSION	51,57	DA	MISISDNG	ISD			MIB OR MIC	SW
MVR	SHARED DIRECTORY NUMBER (DN) ENHANCEMENTS FOR CONFERENCE CALLS	51,57 163,189	DA	MISSDNEC	SDEC	Y	92	MIB OR MIC	SW
MVS	ATTENDANT GROUP OVERLOAD WARNING	51,57	DA	MISATGOW	IAGO			MID	BRI
MVT	ISDN ATTENDANT OFFERED LOAD STATISTICS	51,57	DA	MISATOLS	IAOL			MID	BRI
MVU	ISDN ATTENDANT REMOTE BUSY VERIFICATION	51,57	DA	MISATRBV	IARB			MID	BRI
MVV	ESSENTIAL SERVICE PROTEC- TION FOR BASIC RATE INTER- FACE (BRI)	51,57	DA	MISESSPB	SPFB			MIA OR MIB OR MIC	BRI
MVW	NATL ISDN BASE PER SWITCH	51,57	DA	MNIS1BSW	NIB			--	SW

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** CONTINUED **
TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MVX	STANDARD BASIC RATE INTER- FACE (BRI) BASE PER BRI	51,57 199	DA	MNIS1SBB	SBB			MVW	STANDARD BRI
MVY	BASIC DATA FEATURE PACKAGE FOR STANDARD BRI'S	51,57	DA	MNIS1DAT	BDSB			MVW,MVX	STANDARD BRI
MVZ	DELUXE CIRCUIT SWITCHED DATA FEATURE PACKAGE FOR STANDARD BRI'S	51,57	DA	MNIS1CSD	DCSB			MVW,MVX, MVY	STANDARD BRI
MWA	DELUXE PACKAGE SWITCHED DATA FEATURE PACKAGE FOR STANDARD BRI'S	51,57 190	DA	MNIS1PSD	DPSB			MVN,MVX, MVY	STANDARD BRI
MWB	ISDN INTER-SWITCH VOICE MESSAGING (ISVM)	51,57	DA	MISVMRTU	ISVM			MIF,MDG, MDL, INTER-LATA IVSM REQ MDR	SW
MWC	METRO HUB	51,57 163	DA	MISMETHU	MB	Y	60	MIG,MJB OR MGL OR MFB	SW
MWD	METRO HUB PER PRI	51,57 163	DA	MISMHPRI	MHBB	Y	60	MIB,MJB OR MGL OR MFB	PRI
MWE	AP LINK DIVERSIFICATION	51,57 163	DA	MISAPLDV	APLD	Y	103	MIA	SW
MWF	DUAL ENHANCEMENTS 911 SERV ADJUNCT (ESA) FOR E911	51,57 163	DA	MDUALESA	DEXS	Y	108	MBD,MIA	SW
MWG	NATIONAL ISDN-2 BRI PACKAGE	51,57 181	DA	MNIS2RTU	NI2B			MVW,MVX,MVY, MVZ,MWA	BRI
MWM	UPGRADE FROM CUSTOM TO STD PRI	51,57	DA	MUSTDPRI	NIU			MIG	PRI
MWN	UPGRADE TO NFAS & DCBU	51,57 184	DA	MUPNFAS	NIUN			MWM	PRI
MWU	ISDN MESSAGE SERVICES	51,57 94	DA	MISMSSMS	IMSV			MIA	BRI TO SMSI OR PMIT
MWV	ISDN ELECTRONIC DIRECTORY SERVICES	51,57 94	DA	MISELMED	IDES			MIA	BRI TO MEDS
MWW	CALLING PARTY NUMBER (CPN) DELIVERY ON E911 CALLS	51,53 163	DA	MCPNE911	CPN	Y	116	MBD	SW
MWX	END-TO-END CALL TRACE/ SWITCH	51,57	DA	METECTSW	PSTN			MDG	SW
MWY	CENTREX PRI ENHANCEMENT	51,57 163	DA	MISCPRI	CPE	Y	105	MIG MWC OR MWD	SW
MWZ	ISDN PSAP SUPPORT	51,57 163	DA	MPSAPSUP	IPS	Y	114	MBD,MIA MIC	BRI
MXA	CALLING PARTY NUMBER BILLING ON PRI	51	DA	MICPNBLG	CPNA			MIG	BUYOUT ONLY
MXB	POSITION RELEASE OF OSPS NPA-131 CALLS	51,57 163	DA	MO131RTU	PROC	Y	35	MAM	SW
MXC	OLS BEFORE DACC PROMPTING PHASE 1	51,57 163	DA	MOLSDAC1	OBDP	Y	75	MMQ	SW
MXD	ORIGINATING LINE SCREENING (OLS)-ALTERNATE ROUTING	51,57 163	DA	MOSOLSAR	OOLS	Y	76	MAM	POS

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RT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR 5ESS COMPACT DIGITAL EXCHANGE (CDX) AND 5ESS VERY COMPACT DIGITAL EXCHANGE (VCDX) FOR U.S. APPLICATIONS FOR SOFTWARE RELEASE 5E11	
DWG SIZE C2	ISSUE 9
LUCENT TECHNOLOGIES INC	J5D052D-1
SHEET OF	D8 39

** CONTINUED **
TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MXF	ACCS- FOR 0+800 CALLS FROM WIRELESS SERV PROVIDERS	51,57 88,163	DA	MOAC8WSP	ABXC	Y	79	MAM	SW
MXG	SWITCH CHANGES FOR AUTOMATED POSITION	51,57 163	DA	MOSSWCAP	SCAP	Y	45	MAM	AUTOMATED POSITION
MXH	ORIGINATING LINE SCREENING (OLS) BEFORE DACC PROMPTING PHASE 2	51,57 163	DA	MOLSDAC2	OBD2	Y	97	MMQ	SW
MXI	OSPS INTERWORKING WITH SSP 800	51,57 163	DA	MOINTSSP	OINS	Y	31	MDM	SW
MXJ	IMPROVED AUTOMATED POSITION CALL SELECTION	51,57 163	DA	MOSIAPCS	IAPC	Y	65	MUA	SW
MXK	LIDB-CHANGE HANDLING OF INDETERMINATE REPLY CODES	51,57 163	DA	MOLIDBIR	OLCH	Y	81	MUA OR (MAS OR MMK) OR MTO	SW
MXL	INDEPENDENT COMPANY ANNOUNCEMENT BRANDING	51,57 88,163 195	DA	MOICOABR	OICA	Y	95	MAM	SW
MXM	ORIGINATING LINE SCREENING (OLS)-CUSTOMIZED MARKED ANNOUNCEMENTS	51,57 88,163 195	DA	MOLSCMA	OOCM	Y	96	MAM,MTK	SW
MXN	DIRECT INTERNATIONAL ORIGINATIONS (DIOR) COUNTRY PAIR SCREENING	51,57 88	DA	MOSDICPS	DCPS			MMF	SW
MXO	CALLING AND CALLED NUMBER CARD RESTRICTIONS - EARLY RELEASE	51,57	DA	MOCDRSTR	CCNC			MMT	SW
MXP	VOICE MESSAGING SERVICE - SERVICE MEASUREMENTS	51,57 88,163	DA	MOVMSM	OVMS	Y	100	MUU	SW
MXQ	MECH ZIP TONE	51,57 163	DA	MMECHZIP	OMZT	Y	94	MMD	SW
MXR	ORIGINATING STATION CLASS FOR DA CALL COMPLETION	51,57 163	DA	MOSCLDAC	OOSD	Y	99	MMQ	SW
MXS	0-TRANSFER OVER FEATURE GROUP D (FGD) TRUNKS	51,57 163	DA	MOSTRAN	OXTO	Y	102	MAM	SW
MXT	DIRECTORY ASSISTANCE CALL COMPLETION - RELEASE 2	51,57	DA	MOSDACC2	DACR			--	ARU
MXU	OSPS RECOGNITION OF CUSTOMER PROVIDED TERMINAL	51,57	DA	MOCPTRTU	ORCP			--	POS
MXV	INTERNATIONAL BILLED NUMBER SCREENING	51,57 88,163 195	DA	MOSIBNS	OIBN	Y	101	(MAS OR MMK) OR MUA	SW
MXW	AUTOMATED INWARD BILLED NUMBER SCREENING	51,57 88,163 195	DA	MOSAIBNS	AIBN	Y	107	(MAS OR MMK) OR MUA	SW
MXX	ALTERNATE ACCESS TO LANGUAGE SPECIFIC OPERATOR SERV	51,57 88,163	DA	MOAALSOS	AALS	Y	84	MMW, (MAS OR MMK) OR MUA	SW
MYX	SUBACCOUNT BILLING - ANI SCREENING	51,57 163	DA	MOSABANI	OSBA	Y	90	MAY OR MAH MTK	SW
MXZ	AMA-RECORDING OF CALLS FROM WIRELESS SERVICE PROVIDERS	51,57 88,163	DA	MOAMAWSP	ARCW	Y	104	MXF	SW
MYA	DIOR OLS AND DIOR AUTOMATED	51,57	DA	MOSDIPKG	DODA			MMF,MTK,	SW

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	INITIAL CALLS RELEASE 2	88							MUE
MYB	700 NUMBER PASS ALONG EARLY RELEASE	51,57 88,163	DA	MOS700PA	7NPA	Y	89		MUZ SW
MYC	SPECIALIZED HANDLING FOR 700 CALLS - RELEASE 2.1	51,57 88,163	DA	MOS70021	SHX	Y	89		MUZ SW
MYD	INTRAFLW TO INTERFLW CALL HANDLING WITH INTER-FLW CALL QUEUES	51,57 163	DA	MOIICHIQ	IFIF	Y	113		MAR SW
MYE	CARD VOLUME AND DURATION LIMIT FEATURE PACKAGE	51,57 88	DA	MOSCVCDL	OCVD				MMT,MUO, MUN SW
MYF	ENHANCED LIMITS	51,57 88	DA	MOSENLM	OEL				MMT,MUO, MUN SW
MYG	ICCV - REQUEST FOR CALL DURATION AND CHARGE	51,57 88	DA	MOICCVCD	OIR				MMT,MUS SW
MYH	CALLING AND ENHANCED CALLED NUMBER CARD GEOGRAPHIC RESTRICTIONS	51,57	DA	MOSCGEOR	CECN				MMT,MXO SW
MYI	NON-ENGLISH ANNOUNCEMENTS FOR CARD CALLS	51,57 88	DA	MOSNOENG	ONEC				MMT SW
MYJ	ALL CARDS FAIL	51,57	DA	MOSCFAIL	ACF				(MAS OR MMK) OR MMT SW
MYK	ICCV - CALLED NUMBER GEOGRAPHIC RESTRICTIONS	51,57 88	DA	MOICCVGR	OICN				MMT,MYH SW
MYL	CICADA RELEASE 2	51,57 88,163	DA	MOCICAD2	CR2	Y	110		MUX SW
MYM	CICADA MUTE BACK CONNECTION TO OPERATOR	51,57 88,163	DA	MOMUTEBK	OCMB	Y	115		MUX SW
MYN	OSPS CHANGES FOR INTER-CHANGEABLE NPA	51,57	DA	MOSINPA	OCFI				MZO SW
MYO	FEDERAL TELECOMMUNICATION SYSTEMS/NETWORK REMOTE ACCESS (FTS/NRA)	51,57 88,163	DA	MOFTSNRA	FTSN	Y	85		MMW SW
MYP	OSPS FGD CARRIER IDENTIF. CODE EXPANSION FOR OSPS	51,57	DA	MOSFGD	FCC				MZP SW
MYQ	AUTOMATED POSITION SYSTEM-1 STAGE	51,57	DA	MOSAP1RT	AP1S				-- AP POS
MYR	AUTOMATED POSITION SYSTEM-2 STAGE	51,57	DA	MOSAP2RT	AP2S				-- AP POS
MYT	AATOS-CHANGE HANDLING OF ALL ZEROS ANI	51,57 88,163	DA	MOAATOSO	ACHZ				MMW SW
MYU	BILLED NUMBER SCREENING (BNS) FRAUD CONTROL	51,57 88,163	DA	MOBNSFC	BNS	Y	26		MYW SW
MYV	VOLT DELTA DIRECTORY ASSISTANCE INTERFACE	51,57 163	DA	MOVDRDA	VDDA	Y	87		MMC OR MTX SW
MYW	EABS ALTERNATE ROUTING	51,57 163	DA	MOEABSAR	EAR	Y	86		MUA OR (MAS OR MMK) SW
MYX	AMA IDENTIFICATION OF 800 CALLS	51,57 163	DA	MOAMA800	AI8C	Y	112		MXX SW
MYZ	DIOR SPEED DIALING	51,57	DA	MODIORS	DSD				MMF SW

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
		88							
MYZ	DA - CUSTOM BRANDING	51,57	DA	MOSDACBR	DACB			MTG	SW
MZE	OPERATING SYSTEM PORTION OF THE BASE GENERIC SFTW 5E10. THIS LIST IS REQ'D ON ONLY THE FIRST 10 SM'S/SLICE OF EVERY SWITCH	57,72 153,194	DA	MBAS11CR	5E11			MZF	SM/SLICE (MAX 10 PER SW)
MZF	BASE APPLICATION SYSTEM PORTION OF THE BASE GENERIC SOFTWARE 5E10. THIS LIST IS REQ'D ON ONLY THE FIRST 10 SM'S/SLICE OF EVERY SWITCH	51,57 153,174 194	DA	MBAS11RT	5E11			MZE	SM/SLICE (MAX 10 PER SW)
MZG	OPERATING SYSTEM PORTION OF THE CUSTOMER PREMISES SOFTWARE THIS LIST IS REQ'D ON ONLY THE FIRST 10 SM'S/SLICE OF EVERY SWITCH USED AS CUSTOMER PREMISE EQPT	57,65 72	DA	MCPE7CRT	5E11			MZF	SM/SLICE (MAX 10 PER SW)
MZH	BASE APPLICATION PORTION OF THE CUSTOMER PREMISES SOFTWARE THIS LIST IS REQ'D ON ONLY THE FIRST 10 SM'S/SLICE OF EVERY SWITCH USED AS CUSTOMER PREMISE EQPT	57,65 72,153	DA	MCPE7RTU	5E11			MZG	SM/SLICE (MAX 10 PER SW)
MZJ	PLATFORM UPGRADE PACKAGE FROM 5E9.1 TO 5E10 RETROFIT	51,57	DA	MMPUPXS	PUP1			--	SW
MZK	PLATFORM UPGRADE PACKAGE FROM 5E10 TO 5E11 RETROFIT	51,57	DA	MMPUPX	PUP3			--	SW
MZN	INTERNATIONAL DIRECT DISTANCE DIALING (IDDD) VIA ROUTING (SFG)	51,57	DA	MBAINDD	IRSF			--	SW
MZO	INTERCHANGEABLE NUMBERING PLAN AREA (INPA) CODES	51,57	DA	MINPARTU	INPA	Y	59	--	SW
MZP	FEATURE GROUP D (FGD) CARRIER IDENTIFICATION CODE (CIC) EXP	51,57	DA	MBASFGD	FCE			--	SW
NAA	CALLING PARTY NUMBER DELIVERY TO ACD FEATURE FOR PINNACLE ACD LINK APPL	51,57	DA	MACDCPND	ACNP			NAE,MDG	AGENT POSITION
NAB	MULTIFLOW NETWORK CALL DISTRIBUTION	51,57	DA	MACDMNCD	ADCM			MTL	VECTOR ASSIGNED FOR MULTIFLOW
NAC	EXISTING PINNACLE ACD CUSTOMERS TO UPGRADE TO FULL ACD/BRCS INTERWORKING LIST INCLUDES THE ACTIVATION OF DN PROVISIONING, POSITION PROVISIONING, AND LOGIN/LOGOUT PROVISIONING, ALSO INCLUDES LISTS NAD, NAE AND NAR	51,57	DA	MACDMNGC	ABMC			--	POS
NAD	ACD POSITION MONITORING. LIST INCLUDES THE ACTIVATION OF DN PROVISIONING AND POSITION PROVISIONING. ALSO INCLUDES LIST NAR	51,57 163	DA	MACCTXPM	MICP	Y	121 122	--	POS

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
NAE	FULL ACD/BRCS INTERWORKING FEATURE PACKAGE FOR AN AT&T ISDN CENTREX POSITION LIST INCLUDES THE ACTIVATION OF DN PROVISIONING, POSITION PROVISIONING, AND LOGIN/LOGOUT PROVISIONING. ALSO INCLUDES LIST NAD AND NAR	51,57 163	DA	MACDBRIN	ABI	Y	121 122 123	MIA, (MFT OR MGK), (MFV OR MGL), MIC	POS
NAS	15A ANNOUNCEMENT PROVIDES AN ANNOUNCEMENT HUNTING ALGORITHM FOR TRUNK GROUPS MARKED AS USING THE 15A STAGGERED ANNOUNCEMENT OPTION	51,57	DA	MANN15A	A15A	Y	118	--	SW HOST SITE
NAU	THIRD PARTY CALL CONTROL	51	DA	MTPCCRTU	PC3	Y	222	--	SW
NAV	ACD/BRCS INTERWORKING FEATURE FOR E911 SERVICE	51,57 163	DA	MACDE911	ABIE	Y	121 122	MIA, (MFT OR MGK), (MFV OR MGL) & MIC	E911 AGENT POS
NAW	PINNACLE ACD/E911 SERVICE	51,163	DA	PAES		Y	143	MWZ,NAV	POS
NAX	VECTOR PROMPT ENHANCEMENT	51,57 163	DA	MVPROMEN	VPE	Y	138	--	SW
NAY	INTELLIGENT DN SERVICES FEATURE. PROVIDES THE ABILITY TO GIVE VECTORING, ANNOUNCEMENT AND RE-ROUTE TREATMENTS ON CALLS TO THE INTELLIGENT DN INDEPENDENTLY OF SWITCH HARDWARE	51,57 163	DA	MINDNSERV	IDNS	Y	16 121	--	SW
NBA	ADVANCED SERVICES INTERFACE - PROXY	51,57 163	DA	MAIPROXY	ASIP	Y	93	--	SW
NBB	ADVANCED SERVICES PLATFORM (ASP) - RELEASE 0.1B	51,57 163	DA	MAIASP1B	ASPR	Y	126	MDW	SW
NBC	REMOTE ACCESS TO PROXY	51,57	DA	MAIRPRXY	RAP			NBA	SW
NBD	ADVANCED SERVICES INTERFACE (ASI) PROXY ENHANCEMENTS	51,163	DA	MAIPXYENH	ASIE	Y	93	NBA	BUYOUT ONLY
NBE	PROXY OPTION FOR OLHB POPULATION	51,57	DA	MAIPROXY-OLHB	OLHB			NBA	SW
NBJ	2PIC WITH ASP INTERWORKING	51	DA	MAI2PIC	PWAI	Y	648	--	BUYOUT
NBK	AIN STOR REMOTE	51	DA	MAISORR	RAIN			--	BUYOUT
NBL	ASP SUPPORT ON THE VCDX	51	DA	MAIASP-VCDX	SVCD			--	BUYOUT ONLY
NCA	QUANTUM 0+/1+500 AND 1+700 TRAFFIC HANDLING	51,57 88	DA	MOS7TRFH	QXTH			MUZ	SW
NCB	SPECIALIZED HANDLING FOR 500/700 CALLS MEASUREMENTS	51,57 88	DA	MOS7MEAS	SHXX			MUZ	SW
NCC	FEATURE GROUP D (FGD) INCOMING SIGNALING FOR SPECIAL APPLICATIONS	51,57 88,163	DA	MOFGDINC	FGDI	Y	83	MXZ	SW
NCD	VIRTUAL CARD	51,57 88,163	DA	MOSVIRTCT	OVC	Y	23	MMT	SW

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RT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR 5ESS COMPACT DIGITAL EXCHANGE (CDX) AND 5ESS VERY COMPACT DIGITAL EXCHANGE (VCDX) FOR U.S. APPLICATIONS FOR SOFTWARE RELEASE 5E11	
DWG SIZE C2	ISSUE 9
LUCENT TECHNOLOGIES INC	J5D052D-1
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** CONTINUED **
TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
NCE	ACQS RATE DISTINTION BASED ON QUOTE DELIVERY	51,57 163	DA	MOACQSRQ	ARDS	Y	82	MAM,MAP	SW
NCF	OSPS TELEPHONE RELAY SERVICE (TRS) CALL HANDLING	51,57 88,163	DA	MOTRSCH	OTRS	Y	25	NCC	SW
NCG	ICCV - CALL SCREENING	51,57 88,163	DA	MOICCVCS	OICS	Y	362	MYG	SW
NCH	CII D CARRIER SPECIFIC ROUTING BASED ON CARD NUMBER	51,57 88,163	DA	MOCIIDCR	CCSR	Y	363	MUK	SW
NCI	CARD BASED SPEED DIALING-CALL PROCESSING (PHASE I & II)	51,57 88,163	DA	MOCBSCP1	OCBS	Y	365	MMT	SW
NCJ	PURCHASE LIMITS BALANCE QUOTATION - RELEASE 1	51,57 88,163	DA	MOSPLBQ1	OPL1	Y	24	MUN,MUS	SW
NCK	PURCHASE LIMITS BALANCE QUOTATION - RELEASE 2	51,57 88,163	DA	MOSPLBQ2	OPL2			NCJ	SW
NCL	AATLSOS - ALLOW SENT PAID CLASS OF CHARGE (PHASE 1)	51,57 88,163	DA	MOASCOC1	AASP			MMW,MXX MUA	SW
NCM	DIOR ACCESS FOR VOICE MESSAGING SERVICE	51,57	DA	MODIORVM	DAVM			MMF,MUU	SW
NCN	QUANTUM INTERNATIONAL IN-BOUND DIALING	51,57 88	DA	MOS7IID	QIID			MUZ	SW
NCO	PREPAID OVERTIME FOR COIN CALLS	51,57 88,163	DA	MOSPPOV	OPOC	Y	372	--	SW
NCP	DIOR SEQUENCE CALL HANDLING VIA VOICE RECOGNITION	51,57	DA	MODSCHVR	DSCH			MMF & MUE	SW
NCR	INTERFLOW OPERATOR CONFERENCES	51,57 88,163	DA	MOSIOPCF	OIOC	Y	361	--	SW
NCS	CARD-BASED SPEED DIALING AUTO PROVISIONING	51,57 88,163	DA	MOCBSDAP	OSDA	Y	367	MUO,MMW	SW
NCT	OTR WITH AUTOMATED POSITION ID	51,57 88,163	DA	MOTRAPID	OOTR	Y	364	--	SW
NCU	AUTOMATED INWARD LINE SCREENING (ALLS)	51,57 88,163 200	DA	MOSAILS	OAIL	Y	370	MMT	SW
NCW	LIDB - RECOGNITION OF PSDI VALUE 4	51,57 163	DA	MOSPDI4	OLRP	Y	368	MAS/POS OR MMK/SW & MUB	SW
NCX	TERMINATING POINT RESTRICTION (TPR) EXPANSION	51,57 88,163	DA	MOTPREXP	OTPR	Y	371	--	SW
NCY	DIOR TOLL FREE 800 SERVICE	51,57	DA	MMODIO800	DTF8			MMF	SW
NCZ	OSPS ENHANCEMENTS TO DA AND DACC FOR WIRELESS AND NON-WIRELINE USERS PER SWITCH	51,57 163	DA	MOEDARTU	OED1	Y	117	MMQ	SW
NDD	MARCH 5E10	57,72 188	DA	MMARCH92	MA92			--	SW
NDE	MARCH 5E10 UPDATE (RETROFIT ONLY)	57,188 191	DA	MMARC92U	MA2U			--	SW
NDF	CCRS 5E10	57,72	DA	MCCRS92	CCR			--	SW

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** CONTINUED **
TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
		188							
NDG	CCRS 5E10 UPDATE (RETROFIT ONLY)	57,188 191	DA	MCCRS92U	CCRU			--	SW
NDH	NMA - SWITCH 5E10	57,72 191	DA	MNMASW92	NMAA			--	SW
NDJ	NMA - SWITCH 5E10 UPDATE (RETROFIT ONLY)	57,188 191	DA	MNWAS92U	NMAU			--	SW
NDK	ENHANCED INTERFACE TO MLT	51,57 86	DA	MEINTMLT	EIFM			--	SW
NEA	CIRCUIT SWITCH TRUNK PACKAGE	51,57 163	DA	MCSTPRT	CSTP	Y	6,88	MDK,MDM, MEW	SW
NEB	MODIFIED CALLING LINE DISCONNECT ENHANCEMENT	51,57 163	DA	MMCLDERT	MCDE	Y	30	MEU	SW
NFA	LASS AUTOMATIC CALLBACK PER LINE	51,57 154,193	DA	MLCBLRTU	LAC			--	LINE OR BRI
NFB	LASS AUTOMATIC RECALL PER LINE	51,57 154,193	DA	MLARLRTU	LAR			--	LINE OR BRI
NFC	LASS CUSTOMER ORIGINATED TRACE PER LINE	51,57 154	DA	MLOTLRTU	LCO			--	LINE OR BRI
NFD	LASS ICLID PER LINE	51,57 154,193	DA	MLICLRTU	LIL			--	LINE OR BRI
NFE	LASS SELECTIVE CALL REJECTION PER LINE	51,57 154,161 193	DA	MLSCRLRT	LSC			--	LINE OR BRI
NFF	LASS SELECTIVE CALL ACCEPTANCE PER LINE	51,57 154,161 193	DA	MLSCALRT	LSCL			--	LINE OR BRI
NFG	LASS SELECTIVE CALL FORWARDING PER LINE	51,57 154,161 193	DA	MLSCFLRT	LSFL			--	LINE OR BRI
NFH	LASS SELECTIVE DISTINCTIVE ALERTING PER LINE	51,57 154,161 193	DA	MLSDALRT	LSDL			--	LINE OR BRI
NFJ	CALLING IDENTITY DELIVERY ON CALL WAITING	51,57 87,163	DA	MLCIDDW	CIDC	Y	133	NFK	SW
NFK	SWITCH-TO-CPE ANALOG OFF-HOOK FSK DATA INTERFACE	51,57 154,163 193	DA	MLFSKRTU	SCAO	Y	140	MNA OR MNB OR MNF OR NFD	SW
NFL	FLEXIBLE ANI PROVISIONING ENHANCEMENTS	51,57 163	DA	MFANIPE	FAPE	Y	142	--	SW
NFM	CALL WAITING DELUXE-PHASE 1	51	DA	MCWDRTU	CWD1	Y	145	NFK	SW
NFN	CALLING ID DELIVERY ON CW/LINE RTU	51	DA	MLLNCIDCW	CIDD			--	LINE
NFO	SW-CPE ANALOG OH FSK/LINE RTU	51	DA	MLLNFSK-RTU	CPEA			--	LINE
NFP	CALL WAITING DELUXE - PH 1/LINE RTU	51	DA	MLNCWDRTU	CWDL			--	LINE
NGA	CC57 PER SWITCH	51,57	DA	MCC57SW	IC7N			--	SW

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TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
NHA	SELECTIVE CARRIER DENIAL/ PER SWITCH	51,57 163	DA	MSCDSW	SCDN	Y	13	--	SW
NHB	INTERFACE TO MFOS/PER SWITCH	51,57	DA	MIMFOSSW	IMFN			--	SW
NIA	REMOTE OPERATOR SERVICE CENTER - RELEASE 2	51,57 88,163	DA	MOROSCR2	ROSC	Y	389	--	SW
NIB	OSPS 15 DIGIT INTER- NATIONAL NUMBERING PLAN	51,57 163	DA	MO15DINP	ODNP	Y	223	MSB,MAM	SW
NIC	OSPS DACC AMA RECORD WITH OPERATOR ENTERED FOWARD NUMBER	51,57 163	DA	MODACCOP	ODAR	Y	407	MMQ OR MTQ	ARU T1 SPAN
NID	LEC OSPS 800 TOLL FREE SERVICES NPA EXPANSION	51,57 163	DA	MOLECTOF	OTNE	Y	405	MAM	SW
NIE	1 + TIME AND CHARGE	51,57 163	DA	MO1TIMCH	TMCH	Y	396	MAM	SW
NIF	800 ACCESS TO OPERATOR SERVICES	51,57 163	DA	MO800OPR	OPRS	Y	377	MAM,MMW	SW
NIG	TOLL-FREE ACCESS TO SPECIAL OPERATOR TEAMS	51,57 163	DA	MOTFACCO	TASO	Y	84	MAM	SW
NIJ	ACCS THANK YOU BRANDING TIMER	51,57 163	DA	MOACCSTY	ATYB	Y	390	--	SW
NIK	INTERFLOW EXPANDING THE NUMBER OF INCOMING TRUNKS	51,57 163	DA	MOININUM	IENT	Y	394	--	SW
NIL	TELECONFERENCING SERVICES SIGNALING INTERFACE	51,57 163	DA	MOTELSER	TSSI	Y	391	--	SW
NIM	CCS7 INCOMING SIGNALING FOR OSPS	51,57 163	DA	MOCSS7IN	CISO	Y	395	--	SW
NIO	OSPS 15-DIGIT INTERNA- TIONAL NUMBERING PLAN MODULE	51,57 163	DA	MO15DIGI	INPM	Y	397	--	SW
NIP	EARLY POSITION RELEASE FOR INTERNATIONAL CALLS	51,57 163	DA	MOEARPOS	EPRI	Y	399	--	SW
NIQ	800 ACCESS USING GROUP D SIGNALING ALLOW OPERATOR ENTERED 800 NUMBERS	51,57	DA	MO800ACC	AUGD			--	SW
NIR	OSPS CUSTOMER-CONTROLLED RECONNECT TO LS/DA	51,57 163	DA	MCCRLSDA	OCCR	Y	381	MMQ OR MTQ	SW
NIS	BNS QUERY MESSAGE ENHANCEMENTS	51,57 163	DA	MOBNSQMS	BQME	Y	393	MAS,MMK	SW
NIT	DIOR NRA	51,57 88	DA	MODIONRA	DNRA			--	SW
NIU	PURCHASE LIMITS BALANCE QUOTATION FOR BUSINESS/ RESIDENCE CARDS	51,57 88,163	DA	MOPURLIM	PLBQ	Y	400	J5D008AC-1 LIST TBL	SW
NIV	AATOS FRAUD CONTROL	51,57 88,163	DA	MOFRAUD1	AAFIC	Y	401	--	SW
NIX	ASAP FOR LANGUAGE SPECIFIC OPERATOR SERVICES USING 129 ROUTE NUMBER	51,57 88,163	DA	MO129NUM	LSOS	Y	398	J5D008AC-1 LIST TBF	SW
NIZ	UNIVERSAL T1.5 ACCESS	51,57	DA	UATO	Y			--	SW

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	(TEST ONLY)	88,163							
NJA	DIRECT CONNECT THRU ACVT FOR ANALOG LINES	51,57 163	DA	MISDCAL	DCAA	Y	12	MID	BRI
NKA	NISDN 5E10 BRI PACKAGE/ LINE RTU	51,163	DA	MNIS10LN	NBPL	Y	225	--	BRI
NKB	NATIONAL ISDN 5E10 BRI PACKAGE	51,163	DA	MNI5E10- RTU	NIXE	Y	225	MVW,MWG	SW
NKC	NATIONAL ISDN BASE	51	DA	MNIS1BLN	NAIB			MFT OR MGK OR MFU OR MFZ	LINE
NLB	SUPPRESSED RINGING - BTP	51,57 163	DA	MSUPPRE- SSRNG	SRBT	Y	186	--	BUYOUT
NMA	MULTI-LEVEL PRECEDENCE AND PREEMPTION ON PRIMARY RATE INTERFACE	51	DA	MMLPPPR1	MLPP			MHC OR MHH OR MHB,MWY	PRI
NMB	INTERCHANGEABLE NPA CODES FOR FTS2000/TOLL	51	DA	MINPAFTS	INFT			MZO	SW
NPA	AINET LASS - INTELLIGENT INTWK GENERIC ADDRESS PARAMETER IMPLEMENTATION	51,163	DA	MIPGAP	ALI	Y	146	NBB,NPB NPE	SW
NPB	ASP BRCS/OHD INTERWORKING	51,163	DA	MBRCSOHD	ABOI	Y	137	NBB	SW
NPC	ASP DEFAULT ROUTING FOR TERMINATION ATTEMPT TRIGGERS	51,163	DA	MASPTAT	ATAT	Y	136	NBB	SW
NPD	ASP BUSY/NO ANSWER SUB- SEQUENT EVENT DETECTION	51,163	DA	MAINASED	AABN	Y	147	NBB	SW
NPE	ASP INTERWORKING WITH N-ISDN	51,163	DA	MAIWI- NISDN	AINI	Y	139	NBB	SW
NPF	ASP - DISTICTIVE RINGING	51,163	DA	MAIASPDR	ASDR	Y	135	NBB	SW
NPG	ASP - NETWORK ELEMENT SERVICES SIGNALING	51,163	DA	MNESS	ANES	Y	185	NBB	SW
NPH	ASP MULTIPLE RATE CENTER SUPPORT	51,57 163	DA	MAIMRCS	AMRC	Y	162	NBB	SW
NPI	ASP - INTERWORKING WITH ISDN ATTENDENT	51,163	DA	MIWISAT	AAII	Y	139	NBB	SW
NPU	ASP-LASS/OHD INTERWORKING	51,163	DA	MALASSOHD	AALO	Y	137	NBB, (MNA OR MNB), (MNG OR MNH), MNU	SW
NPK	ASP - INTERWORKING WITH SMDR	51,163	DA	MIWSMDR	AAIS	Y	148	NBB	SW
NPL	ADD-ASP OHD INTERACTIONS WITH ACCOUNT CODES, CPN/BN AND MULTI-LINE HUNT GROUPS	51,163	DA	MOHDACCPN	AAAO	Y	150	NBB	SW
NPM	OFF-HOOK DELAY/BRCS INTERWORKING ENHANCEMENTS (RESIDENTIAL)	51,57 163	DA	MOHD- BRCSIW	ADBI	Y	226	NBB	SW
NPN	AIN SSP SEND TO OUTSIDE RESOURCE (LOCAL)	51,57 163	DA	MSORLOC	ASOR	Y	229	NBB	SW
NPP	DIALED NUMBER TRIGGER (DNT) PRE-QUERY SCREENING	51,57 163	DA	MAIDNTPS	DNT	Y	152	NBB	SW

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TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
NPQ	ASP DEFAULT ROUTING FOR 3/6/10 DIGIT TRIGGERS (PHASE 1)	51,57 163	DA	MAIDRDT1	ADR	Y	153	NBB	SW
NPR	ASP CALL ROUTING PARAMETERS	51,57 163	DA	MAICRP	ACRP	Y	227	NBB	SW
NPS	ASP INTERWORKING WITH CUSTOM ISDN	51,57 163	DA	MAIWCIS-DN	ATCI	Y	139	NBB	SW
NPT	ASP INTERWORKING WITH CSD	51,57 163	DA	MAICSD	AIWC	Y	237	NBB	SW
NPU	AIN TOLL FREE SERVICE PHASE 1	51,57 163	DA	MAITOLL-FREE 1	ATSP	Y	236	NBB,NPE NPT	SW
NPV	AMA RECORDING FOR BCNA AIN CALL	51,57 163	DA	MAIAMA-BLNA	ARBA	Y	166	NBB	SW
NPW	AIN TOLL FREE PHASE 2	51	DA	MAITOLL-FREE2	TFP2			--	BUYOUT ONLY
NPY	ASP MRC SUPPORT ENHANCEMENTS	51	DA	MAIMRCSE	AMSE	Y	190	--	BUYOUT ONLY
NQA	DCLU AND IDCU TR008 MODE I DUAL CIRCUIT FX PLUG INTERFACE	51,163	DA	MDCFXRT	DITM	Y	144	--	OFFICE
NRT	ANI OVER PRIVATE FACILITIES/DS1	51,57 163	DA	MANIPRDS	APFD	Y	5	--	SW
NSA	PROTOCOL MONITORING TRANSLATOR FOR NATIONAL ISDN SPECIAL FEATURE	51,163	DA	MNISDNPMT	PMTN	Y	151	MVW	SW
NSB	BELLCORE MARCH SYSTEM FOR 5E11 (INITIAL ORDERS ONLY)	51	DA	MMARCH11	BCMI			--	SW
NSC	BELLCORE MARCH SYSTEM UPDATE FOR 5E11 (RETROFIT ORDERS ONLY)	51	DA	MMARCH11U	BCMR			--	SW
NSD	BELLCORE CCRS SYSTEM FOR 5E11 (INITIAL ORDERS ONLY)	51	DA	MCCRS11	BCI			--	SW
NSE	BELLCORE CCRS SYSTEM UPDATE FOR 5E11 (RETROFIT ORDERS ONLY)	51	DA	MCCRS11U	BCR			--	SW
NSF	BELLCORE NMA SWITCH SYSTEM FOR 5E11 (INITIAL ORDERS ONLY)	51	DA	MNMA5W11	BCNI			--	SW
NSG	BELLCORE NMA SWITCH SYSTEM UPDATE FOR 5E11 (RETROFIT ORDERS ONLY)	51	DA	MNMA5W11U	BCNR			--	SW
NSH	RCOS APTXT FOR 5E11	51	DA	MRCOS11	RAPT			--	SW
NSI	SCCS SURVEILLANCE OS SYSTEM	51	DA	MSCCS_SRV	SSOS			--	SW
NTA	BASK NATIONAL PRI WITH NON-FACILITY ASSOCIATED SIGNALING AND D-CHANNEL BACKUP	51	DA	MNISBPRI	NAU			--	T1 CARRIER
NTB	LOADED NATIONAL BRI WITH ETN, XAT, METRO HUB, AND	51,163	DA	MNISLPRI	LNBE	Y	60	--	T1 CARRIER

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
NTC	CALLING-PARTY NUMBER BILLING SWITCHED FRACTIONAL - DS1	51,163	DA	MFRACT1	SFD	Y	125	NTA	T1 CARRIER
NTD	CPN/BN XMITTAL - 5E PRIV NTWK/PRI	51	DA	MISCPPRI	CXPN			MIG,NTA	PRI
NTE	ETN INTERWORKING/5E PRIV NETWK	51	DA	MISELPRI	EIPN			MIG,NTA	PRI
NTF	CENTREX PRI ENHANCEMENT RTU	51,163	DA	MISCPPI	CPER	Y	105	--	PRI
NTG	REDIRECTING NO. DELIVERY ON PRI	51,57 163	DA	MNIREDDNO	RNDP	Y	161	--	SW
NUA	EXTENDED SWITCHING MODULE MODULE 2000 (EXM2000) BASIC RTU	51,57	DA	MEXMRTU	EXMB			--	EXM-2000 SLICE
NUB	EXTENDED SWITCHING MODULE 2000 (EXM2000) STAND ALONE RTU	51,57	DA	MEXMSART	EXMS			--	EXM-2000 SLICE
NVA	LASS I PACKAGE/Slice	51	DA	MCLASLRTU	LIPS			--	SLICE/SITE
NVB	LASS AUTOMATIC CALLBACK/Slice RTU	51	DA	MCLCBLRT	LACS			--	SLICE/SITE
NVC	LASS AUTOMATIC RECALL/Slice RTU	51	DA	MLARSLRT	LARS			--	SLICE/SITE
NVD	LASS CUSTOMER ORIG. TRACE/Slice RTU	51	DA	MLOTSLRT	LCOS			--	SLICE/SITE
NVE	LASS ICLID/Slice RTU	51	DA	MLICSLRT	LIS			--	SLICE/SITE
NVF	LASS II PACKAGE/Slice RTU	51	DA	MCL2SLRTU	LIIP			--	SLICE/SITE
NVG	LASS SELECTIVE CALL REJ/Slice RTU	51	DA	MLSCSLR	LSCS			--	SLICE/SITE
NVH	LASS SELECTIVE CALL ACC/Slice RTU	51	DA	MLSCASLR	LSB			--	SLICE/SITE
NVI	LASS SELECTIVE CALL FWD/Slice RTU	51	DA	MLSCPSLR	LSD			--	SLICE/SITE
NVJ	LASS SELECTIVE DIST ALERT/Slice RTU	51	DA	MLSDASLR	LSDS			--	SLICE/SITE
NVK	ALT LANGUAGE LASS ANNOUNCEMENT RTU	51	DA	MLALARTU	ALLA	Y	119	--	SW
NVL	ANALOG CALLING NAME DEL./LINE RTU	51,163	DA	MLLNAA-NCNA	ACN	Y	40	--	LINE
NVM	TYPE 2A/2B CELLULAR INT VIA SS7	51,57 163	DA	MTYPE2A2B	2A2B	Y	160	--	SW
NWB	FREQUENCY DIVISION MULTIPLE ACCESS (ANALOG)	51,57 163,252	DA	MFDMARTU	FDMA	Y	130	--	CHANNEL
NWC	TIME DIVISION MULTIPLE ACCESS (TDMA)	51,57 163,252	DA	MTDMARTU	TDMA	Y	130	--	CHANNEL
NWD	LINE CELLULAR OPTION	51,57 252	DA	MLCORTU	LCOW			--	SW
NWE	CODE DIVISION MULTIPLE	51,252	DA	MCDMARTU	CDMA	Y	221	--	CHANNEL

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	ACCESS (CDMA)								
NWF	ACCESS MANAGER COMMUNICATION PACKAGE	51	DA	MAMCPRTU	AMCP			--	SW
NWG	FREQUENCY DIVISION MULTIPLE ACCESS (ANALOG)	51,57 163,252	DA	MFDMA2RTU	FDA	Y	130	--	CHANNEL
NWH	TIME DIVISION MULTIPLE ACCESS (TDMA)	51,57 163,252	DA	MTDMA2RTU	TDA	Y	130	--	CHANNEL
NWI	CODE DIVISION MULTIPLE ACCESS (CDMA)	51,57 163,252	DA	MCDMA2RTU	CDA	Y	221	--	CHANNEL
NXB	OSPS ENHANCEMENTS TO DA AND DAC FOR WIRELINE AND NON-WIRELINE USERS PER ARU T1 SPAN	51,57 163	DA	MOEDAARU	OED2	Y	117	MTQ	ARU T1 SPAN
NXC	SCREENING FOR REAL TIME CALL DETAILS	51,57 88,163	DA	MOSSRTCD	OSRT	Y	366	MAM	SW
NXD	FEATURE GROUP D, INCOMING SIGNALING FOR SPECIAL APPLICATIONS (RELEASE 2)	51,57 88,163	DA	MOFDGIR2	FISS	Y	373	NCC	SW
NXE	DIRECT CONNECT FEATURE GROUP D ACCESS TO OSPS	51,57 163	DA	MOSDCFGD	FDCA	Y	379	MAM	SW
NXF	CARRIER SPECIFIC BRANDING ON SEIZURE FOR ACCS & ACTS	51,57 163	DA	MOCSEBRAA	CSBS	Y	378	MAM	SW
NXG	RECALL FROM SUBSCRIBER DEACTIVATION	51,57 88,163	DA	MORESUBD	RSD	Y	376	--	SW
NXH	ENHANCED AMA FOR LISTING SERVICES	51,57 163	DA	MOSENAAMA	EALS	Y	369	MAL,MAJ	SW
NXI	CALLING CARD SCREENING BY CARRIER	51,57 163	DA	MOSCCSC	OCSC	Y	374	MAM	SW
NXJ	TCS SCREEN CODE EXP	51,57 88,163	DA	MOTCSSCE	TSCE	Y	375 288	--	SW
NXK	NETWORK ACCESS INTERRUPTION FOR OSPS AND 5ESS TOLL	51,57 88,163	DA	MONAIOST	NAI	Y	380	--	SW
NXL	DIOR COUNTRY PAIR SCREENING - RELEASE 2	51,57 88	DA	MOSDICPS	DCP2			MMF,MXN	SW
NXM	QUANTUM SEQUENCE CALL HANDLING	51,57 88	DA	MOQTMSEQ	QSCH			MUH,MUZ	SW
NXO	800 ACCESS USING FEATURE GROUP D SIGNALING	51,57 163	DA	M0800FGD	AUFD	Y	377	--	SW
NXP	DIOR FORWARD NUMBER INTER-DIGIT TIMING CHANGES	51,57 88,163	DA	MOFWDNIN	DFID	Y	382	--	SW
NXQ	DIOR AUTOMATED INITIAL CALLS - RELEASE 3	51,57 88	DA	MODIORA3	DAI3			MMF,MUE MYA	SW
NXR	AUTOMATED SERVICE ACCESS PROMPTING (ASAP) RELEASE 2	51,57 163	DA	MASAPRL2	ASAP	Y	384	--	SW
NXS	INMATE CALLING SERVICES	51,57 163	DA	MOINMATE	ICS	Y	385	--	SW
NXT	INTERNATIONAL BILLED NUMBER SCREENING (IBNS - RELEASE 2)	51,57 163	DA	MOIBNSR2	IBN2	Y	386	NXK	SW

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TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	MARKET-ABLE ITEMS	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
NXU	OSPS ADMINISTRATIVE PROCESSOR OAP-2	51,57 251	DA	MOAP2RTU	OAP2			MTR OR MTZ AND/OR MAM	OAP
NXV	OSPS DA BACK NUMBER ENTRY AND ANI DISPLAY	51,57	DA	MOBKNULS	ODBN			MTR,MTZ	SW
NXW	TPR EXPANSION FOR INTERNATIONAL NUMBERS	51,57 163	DA	MOTEXPAN	TEIN	Y	387	NCX	SW
NXY	ACCS FOR COMMERCIAL CREDIT CARDS (CCC)	51,57 163	DA	MOSACC-SCCC	ACCC	Y	388	MMT	SW
NXZ	AMA RECORDING OF THE ACCESS ID FOR CAP CALLS	51,57 163	DA	MOAMACAP	ARAI	Y	392	--	SW
NYA	FAR ACCESS REMOTE	51,163	DA	MFARACCE	FAR	Y	184	--	SW
NZA	INTERFACE TO MFOS/Slice RTU	51	DA	MIMFOSSL	IMSR			--	SLICE/SITE
NZB	CLASS 4X OFFICE (ISP)/SLICE RTU	51	DA	MCLAS4SL	C4XR			--	SLICE/SITE
NZC	DCIS6/Slice RTU	51	DA	MDCIS6	DCIX			--	SLICE/EXTN
NZD	CCSA RTU	51	DA	MCCSASL	CCSA			--	SLICE/SITE
NZE	CCS ENH - DOMAIN CONTROLLED ROUTE RTU	51	DA	MCCEHSL	CEDC			MDG OR NZM	SLICE/EXTN
NZF	CCS7 NETWORK INTERCONNECTION RTU	51	DA	MC7NICSL	C7N			MDG OR NZM OR MZI OR MDE	SLICE/EXTN
NZG	TRK RESERVATION - AUTO RES ARRANGE RTU	51	DA	MTKRESSL	TRA			--	SLICE/EXTN
NZH	OSO & NCD PACKAGE RTU	51	DA	MOSNCSL	ONP			MDC OR NZC OR MDF OR NZI OR MDE OR NZJ	SLICE/EXTN
NZI	ECIS6/CCIS6 & CCS7/Slice RTU	51	DA	MECICCSL	ECCS			--	SLICE/EXTN
NZJ	ECIS6/CCIS6/Slice RTU	51	DA	MECIS6	ECS			--	SLICE/EXTN
NZK	ECIS6/CCIS6 UPDATE TO CCS7/Slice RTU	51	DA	MECUC7SL	ECU			MDF OR NZJ	SLICE/EXTN
NZL	REVERTIVE PULSING/Slice RTU	51	DA	MRVPLSL	RPS			--	SLICE/EXTN
NZM	CCS7/Slice RTU	51	DA	MCCS7SL	C7S			--	SLICE/EXTN
NZN	CCS AM REAL TIME RELIEF (DLN) SLICE RTU	51	DA	MCCANSL	CART			MDF OR MDG OR MZJ OR NZM	SLICE/EXTN
NZO	CCS7 CAPAC ENHANCEMENTS (DLN30) RTU	51	DA	MCCE30SM	C7CE			--	SM/EXTN
NZP	CCS7 CAPAC ENHANCEMENTS (DLN30) RTU	51	DA	MCCE30SL	C7C			--	SLICE/EXTN
NZQ	UPGRADE FROM DLN TO DLN30 RTU	51	DA	MUPDLN30	UDDR			MKA	SM/EXTN
NZR	SELECTIVE CARRIER DENIAL/SLICE RTU	51	DA	MSCDSL	SCDS	Y	13	--	SLICE/EXTN

*** CONTINUED ***

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RT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR 5ESS COMPACT DIGITAL EXCHANGE (CDX) AND 5ESS VERY COMPACT DIGITAL EXCHANGE (VCDX) FOR U.S. APPLICATIONS FOR SOFTWARE RELEASE 5E11	
DWG SIZE C2	ISSUE 9
LUCENT TECHNOLOGIES INC	J5D052D-1
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** CONTINUED **

TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
NZS	TOLL MAINTENANCE - ADMINISTRATION PACKAGE RTU	51	DA	MTMTCASL	TMA			--	SLICE/EXTN
NZT	CARRIER INTERCONNECT - TOLL/SLICE RTU	51	DA	MCISLRTT	CITS			--	SLICE/SITE
NZU	TOLL O&M ENHANCEMENT RTU	51	DA	MTOAMSL	TOER			MDE OR MDG OR NZI OR NZM	SLICE/EXTN
NZV	COMMON CONTROL SWITCH ARRANGEMENT	51,57	DA	MCCSARTU	CCSA			--	SM/SITE
PAA	END-TO-END CALL TRACE/ SLICE RTU	51	DA	METECTSL	EEC			MDG OR NZM	SLICE/EXTN
PBA	BASIC NAIL-UP/SLICE RTU	51	DA	MBNAILSL	BNUR			--	SLICE
PCA	ISDN O&M PACKAGE/ SM-2000 RTU	51	DA	MISDNKOA	IOPS			MIA, MIB, MIC, MVW	SM-2000/ EXTN
PCB	QUEUE MONITOR/MLHG QUEUEING/SM2K RTU	51	DA	MISSCQKR	QMMQ			MIA, MIB, MIC, MVY, MVX	SM-2000
PCC	GATEWAY NETWORKING PACKAGE/SM2K RTU	51	DA	MCISDN2K	GNPS			--	SM-2000
PCD	MULTIPLE IP TRUNK GROUPS/ SM2K RTU	51	DA	MMUIPKRT	MITG			--	SM-2000
PCE	X.75 GATEWAY ACCESS/ SM-2000 RTU	51	DA	MGX75KRT	XGAS			--	SM-2000
PCF	X.75 GATEWAY-PUBLIC DATA NTWK K RTU	51	DA	MISIGKRT	XGPD			--	SM-2000
PCI	HUNT GRP XFER FOR CKT SW DATA K RTU	51	DA	MISHGKKR	HGXD			--	SM-2000
PCJ	QUEUEING FOR CKT SW DATA MLHG K RTU	51	DA	MISQCCKR	QSDM			MIG, NTA	SM-2000
PCK	CPN/BNTD TERMINATING USER/SM2K RTU	51	DA	MC7CPNKR	CBTS			MIA, MIB, MIC, MDG, NZM	SM-2000/ SITE
PCL	X.25 PACKET SWITCHING ON T1	51,57	DA	MISX25PR	XPST			--	T1
PDA	TOLL-FREE FOR NPA 888 PHASE 1 RTU	51	DA	MTFNPA888	TFNF	Y	158	--	BUYOUT
PDB	AUTOMATED CLOSE-END BRANDING FOR OPERATOR HANDLED CALLS	51,57 88,163	DA	MOACLOSE	ACEB	Y	404	J5D008AC-1 LIST TBQ	SW
PDC	OSPS QUIET HEAR SERVICE	51,57 88,163	DA	MOQUIETH	OQHS	Y	402	J5D008AC-1 LIST TBG	SW
PDD	AATLSOS AUTOMATED ACCESS PROMPTING	51,57 88,163	DA	MOAAUTO	ATAA	Y	403	J5D008AC-1 LIST TBU	SW
PDE	ALLOW LEADING 1 AND 011 FOR AUTOMATED PHONE NUMBER COLLECTION	51,57 88,163	DA	MOALLOW1	LAPC	Y	406	J5D008AC-1 LIST TBV	SW
PDF	800 TOLL FREE SERVICES NPA EXPANSION	51,57 88,163	DA	M800FTS	NPAE	Y	405	J5D008AC-1 LIST TBS	SW
PDG	CCS7 INCOMING SIGNALING	51,57	DA	MOCCS7IB	IBNS	Y	386	--	SW

*** CONTINUED ***

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** CONTINUED **

TABLE AA

TABLE AA RIGHT-TO-USE (RTU) FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	FROM 4ESS FOR IBNS CALLS	88,163							
PDH	DIOR CALLING CARD ANNOUNCEMENT CHANGE	51,57 88	DA	MODIORAN	DCCA			NXV	SW
PEA	5E TOLL CONNECTION ROUTING AND BILLING ENHANCEMENT	51,57 163	DA	MTOLLCRB	TCRB	Y	154	--	SW
PEB	5E TRUNK TRIGGER FOR TOLL	51,57 163	DA	MTOLLTRK- TRIG	TTFT	Y	159	--	SW
PEC	5E LONG DISTANCE ANI TABLE PROCESS	51	DA	MLDANI	RCIP	Y		--	SW
PED	5E LONG DISTANCE BASIC CALL PROCESSING	51	DA	M5ELDBA- SECP	TDXB	Y	165	--	SW
PEE	5E ASP INTERFACE	51	DA	MASPINT	ASPI			--	SW
PEF	LONG DISTANCE ACCOUNT CODES	51	DA	MLDACODE	LDAC	Y		--	SW
PFA	FACR + RTU	51	DA	MFACRPLUS	FACR			--	MAIN SWITCH
PGA	MTP NODE RESTART	51	DA	MMTPNOD- RSTRT	MTPR			--	BUYOUT MN SWITCH
PGB	SLS EXPANSION TO 8 BITS	51	DA	M5LS8BIT	SLSE			--	BUYOUT
PGC	ISUP MESSAGE LOOP DETECTION	51	DA	MISUP- LOOPDET	IMLD			--	BUYOUT MN SWITCH
PGD	IMPROVED SLT PROCEDURES	51	DA	MIMPRV- DSLT	SLTP			--	BUYOUT MN SWITCH
PGE	SAFETY NET FOR CNI RING RECOVERY	51	DA	MSFTYNET	CNIR			--	SW
PHA	AT&T CSG CUSTOMER CON- NECTIVITY FEATURE PACKAGE	51	DA	CATTCSG- CONN	CSGC	Y		SW	SW
PJA	REQUIRED WHEN WNC IS ORDERED TO PROVIDE AIR EXTENSION FUNCTIONALITY FOR A CLASS 5 OFFICE. ORDER AS A PER SWITCH RTU ONLY.	51,255	DA	WNCRTU	WAEF	Y		--	SW
PJB	REQUIRED WHEN WNC ORDERED TO PROVIDE AIR EXTENSION MOBILITY. ORDER ON A PER W-CARD RTU ONLY.	51,255 256	DA	AIMMRTU	WAEM			--	SW
PLA	SS7 - PSU FOR VCDX	51	DA	MVCXSS7- PSURT	SS7P			--	SLICE/EXTN
PMA	TCAP MSG TANDEM FOR LASS/ISM	51	DA	MTCAP	TMTL			--	SW

TABLE AB

TABLE AB		
BLANK TAPES REQUIRED WHEN RETROFITTING TO 5E11		
NO. OF SM'S	*QTY L-5/11	NUMBER OF 'TOTAL TAPES' BLANK MAGNETIC TAPES REQUIRED
1-15	1	3
16-35	2	6
36-55	3	9
56-75	4	12
76-95	5	15
96-115	6	18
116-135	7	21
136-155	8	24
156-175	9	27
176-192	10	30

* LIST 5 - 9-TRACK TAPES
LIST 11 - DAT TAPES

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RT13
5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
5ESS COMPACT DIGITAL EXCHANGE (CDX)
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EXCHANGE (VCDX)
FOR U.S. APPLICATIONS FOR SOFTWARE
RELEASE 5E11

DWG SIZE
C2

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TABLE AC

HOW ARE WE DOING?

DOCUMENT TITLE: 5ESS SWITCH

DOCUMENT NUMBER: J5D052D-1

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- MAKE IT MORE CONCISE/BRIEF
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- ADD MORE/BETTER QUICK REFERENCE AIDS

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