

ISSUE NOTES (CONTINUED)				
IN TABLE A AND MISCELLANEOUS TABLE AA, LIST NVX ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: RGM	CERTIFIED: 09/16/99	ISSUE: 17
IN TABLE A, LIST & GROUPS (WITH DA EFFECTIVE 3/31/00) WERE RATED DA OR LA, AS REQUIRED PER DRAWING RESTRUCTURING MANDATE. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: CLJ	ENGR: CLJ	SUPV: RGM	CERTIFIED: 03/27/00	ISSUE: 18
IN TABLE A AND TABLE AA LIST PIH,PII,PIJ,PIK,PIM,PIN,PIO,PIP PIV,PIW,PNN,PNO,PNP,PNQ,PNR,PNS WERE ADDED TO DRAWING. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: DRP	ENGR: DRP	SUPV: RMB	CERTIFIED: 11/21/00	ISSUE: 19
THERE ARE NO CHANGES IN THIS DRAWING. THIS ISSUE IS TO CORRECT A DATABASE PROBLEM IN CIC. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: DRP	ENGR: DRP	SUPV: RMB	CERTIFIED: 05/02/01	ISSUE: 20

ISSUE NOTES (CONTINUED)				
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS NBN, NBO AND NBP ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: FNG	CERTIFIED: 03/17/98	ISSUE: 10
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS NKS, NVN, NWJ, NWK, NWL, PEN, PEQ, PES, PET, PEU, PIQ, PNH AND PNL ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: FNG	CERTIFIED: 04/15/98	ISSUE: 11
IN TABLE A AND MISCELLANEOUS TABEL AA, LIST NKF ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: FNG	CERTIFIED: 06/11/98	ISSUE: 12
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS NBU, NTN, NTM, NWN, NWO, NWP, NWU, PEV, PEX, PEZ, PIX, PIY, PIZ, PJJ, PJQ, PJS, PJT, POC, PRA, PRB, PWA, QAA, QBA, QBB, QBC, QBD AND QCA ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: FNG	CERTIFIED: 06/24/98	ISSUE: 13
IN TABLE A AND MISCELLANEOUS TABLE AA, LIST NVP ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: FNG	CERTIFIED: 12/10/98	ISSUE: 14
IN TABLE A AND MISCELLANEOUS TABLE AA, LIST GAA ADDED. IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS MBY, MBZ, MDO AND MDW RATED 'DA'. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: RGM	CERTIFIED: 01/28/99	ISSUE: 15
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS AAB AND AAC ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: RGM	CERTIFIED: 04/29/99	ISSUE: 16

ISSUE NOTES				
THIS DRAWING CONTAINS RIGHT-TO-USE (RTU) LICENSE FEES, WHICH ARE NOT GENERIC SPECIFIC. TO ORDER TAPES AND RIGHT-TO-USE (RTU) LICENSE FEES, THAT ARE GENERIC SPECIFIC, ORDER FROM DRAWING J5D052D-1. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: EJZ	CERTIFIED: 11/06/96	ISSUE: 1
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS NBF, NKD, NKE AND PIR ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: EJZ	CERTIFIED: 05/09/97	ISSUE: 2
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS PEG, PEJ, PIK AND PIL ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: EJZ	CERTIFIED: 06/19/97	ISSUE: 3
IN TABLE A AND MISCELLANEOUS TABLE AA, LIST NBT ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: EJZ	CERTIFIED: 07/03/97	ISSUE: 4
IN TABLE A, APPCODES ADDED TO LIST NBT. IN TABLE A AND MISCELLANEOUS TABLE AA, LIST PEH ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: EJZ	CERTIFIED: 07/17/97	ISSUE: 5
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS PEI, PEK AND PMB ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: EJZ	CERTIFIED: 07/24/97	ISSUE: 6
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS NBG, PNA, PNB, PNC, PNE AND PNF ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: EJZ	CERTIFIED: 08/07/97	ISSUE: 7
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS NHB, NPB, NPJ, NPL, NPM, NPN, NPR AND NPS RATED 'DA'. IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS NBM, NBR, NBS, NBV, NPZ, NTI, NVR, POB AND PPA ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: EJZ	CERTIFIED: 10/29/97	ISSUE: 8
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS NVS, NVT AND PJF ADDED. ORIG ISS: 11/06/96 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: EJZ	CERTIFIED: 01/21/98	ISSUE: 9

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RT13	
RIGHT-TO-USE (RTU) LICENSE 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 20
LUCENT TECHNOLOGIES INC	J5D052EZ-1
SHEET A1 OF 39	

ENGINEERING NOTES

***** CONTINUED *****

S 1 L-M3
J5D052D-1 L-1
E/W
L-MA
S 1 J5D052D-1 L-1
E/W
L-MB
S 13 J5D052D-1 L-MAGR
S 13 J5D052D-1 L-MDER

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).
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
21 L-NAES
21 L-MAGS
S 1 J5D052D-1 L-1
E/W
1 L-M3
S 1 J5D052D-1 L-1
E/W
1 L-MB

----- CONTINUED ON NEXT SHEET -----

ENGINEERING NOTES

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THE NCP DATA BASE IS REQUIRED FOR THESE FEATURES.

68. SEE J5D052AA-2 FOR BRCS FEATURES ORDERING INFORMATION.
69. THE COMMON CHANNEL SIGNALING SYSTEM 6 AND SYSTEM 7 FEATURE PACKAGE CONSISTS OF THE FOLLOWING FEATURES:
LIST FEATURE
MDF () CCS6 (ECIS6/CCI56)
MDG () CCS7
70. THE DSN-MFS FEATURE PACKAGE PROVIDES THE CAPABILITY TO PERFORM BOTH THE FUNCTIONS OF AN AUTOVON II END OFFICE AND THE FUNCTIONS OF THE AUTOVON TANDEM CLASS 4/5 OFFICE. IT REQUIRES THE BRCS I, II, III, IV AND BRCS CUSTOMIZATION PACKAGES, PER DRAWING J5D052AA-2, AND CONSISTS OF:
LIST FEATURE
MHC () AUTOVON II
MHD () AUTOVON TANDEM
71. THE AUTOVON II FEATURE PROVIDES PRECEDENCE AND PRE-EMPTION CAPABILITY FOR CALLS WITHIN THE AUTOVON INTERFACE SWITCH, AS WELL AS FOR CALLS THAT INTERFACE WITH THE AUTOVON NETWORK (CLASS 5) SWITCH. THIS FEATURE REQUIRES THE BRCS I, II, III, IV AND BRCS CUSTOMIZATION PACKAGES, PER DRAWING J5D052AA-2.
72. FOR ORDERING PURPOSES, ALL FEATURE RTU LISTS REFERENCED TO THIS NOTE MUST ALWAYS BE SUFFIXED WITH AN APPLICATION CODE LETTER 'R'; E.G., 'MAXR'. FOLLOWING IS A DESCRIPTION OF THE APPLICATION CODE LETTER:
R-INITIAL ORDER OR SM GROWTH
FOR INITIAL ORDERS ('R' SUFFIX), RTU FEES MUST BE SHIPPED AT HARDWARE MAIN SHIP DATE (MSD). (I.E., 3B21 DUPLEX COMPUTER FOR NEW OFFICES).
73. OFFICES USING KEYSTONE III TAPE DRIVES USE 6250 BPI TAPES.
74. THE BASIC RATE INTERFACE (BRI) DATA SERVICES PACKAGE (L-MIM) CONSISTS OF THE FOLLOWING FEATURES:
FEATURE
IMPROVED BRI PACKET SWITCHING
SIMULTANEOUS PACKET SWITCHING ON BOTH B CHANNELS OF A BRI
75. RESERVED.
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., 'MHU'. 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
L-M1
S 1 J5D052D-1 L-1
E/W

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ENGINEERING NOTES

51. FOR ORDERING PURPOSES ALL FEATURE RTU LISTS REFERENCED TO THIS NOTE MUST ALWAYS BE SUFFIXED WITH AN APPLICATION CODE LETTER 'R' OR 'S'. E.G., 'MAFR' OR 'MAFS'. FOLLOWING IS A DESCRIPTION OF THESE APPLICATION CODE LETTERS:
R - INITIAL ORDERS, SM GROWTH, AND/OR FEATURE ADDITIONS IN EXISTING OFFICES.
S - RETROFIT OR FEATURES PURCHASED FOR THE FIRST TIME WHEN RETROFITTING TO 5E11.
FOR INITIAL ORDERS OF RSM GROWTH ('R' SUFFIX), RTU FEES MUST BE SHIPPED AT HARDWARE MAIN SHIP DATE (MSD). (I.E., 3B21 DUPLEX COMPUTER FOR NEW OFFICES AND SWITCHING MODULE FOR GROWTH OFFICES).
52. THE ISDN OA&M FEATURE PACKAGE (L-MES) CONSISTS OF THE FOLLOWING FEATURES:
REMOTE DIGITAL TESTING
BASIC RATE INTERFACE (BRI) DIAL-UP TEST LINE
PACKET SWITCHING DATA BUSINESS GROUP SERVICES
SWITCH-BASED PROTOCOL MONITORING
53. FOR ORDERING PURPOSES ALL FEATURE RTU LISTS REFERENCED TO THIS NOTE MUST ALWAYS BE SUFFIXED WITH AN APPLICATION CODE LETTER 'R', 'S' OR 'U'; E.G., 'MFBR' OR 'MFBU'. FOLLOWING IS A DESCRIPTION OF THESE APPLICATION CODE LETTERS:
R - INITIAL ORDER, SM GROWTH AND/OR FEATURE ADDITIONS IN EXISTING OFFICES.
S - FEATURES PURCHASED FOR THE FIRST TIME WHEN RETROFITTING TO 5E11.
U - FEATURE UPGRADE OR CONVERSION
FOR INITIAL ORDERS OR SM GROWTH ('R' SUFFIX), RTU FEES MUST BE SHIPPED AT HARDWARE MAIN SHIP DATE (MSD). (I.E., 3B21 DUPLEX COMPUTER FOR NEW OFFICES AND SWITCHING MODULE FOR GROWTH OFFICES).
54. LISTS 'MA' THROUGH 'MH' AND 'M1' THROUGH 'M14' DO NOT REQUIRE AN APPLICATION CODE LETTER SUFFIX.
55. TAPES MUST BE IDENTIFIED IN THE 'B' SECTION OF THE JOB SPECIFICATION; E.G., TP-ODD-1234-03-02 IDENTIFIES A TAPE (TP) WHICH PROVIDES MAGNETIZING INFORMATION FOR OFFICE DEPENDENT DATA (ODD) FOR AN OFFICE WITH BASE NUMBER (1234) IN A 2-WIRE CONTROL GROUP (03) AND THIS TAPE IS THE SECOND (02) SUCH MAGNETIZING TAPE TO BE ISSUED FOR THE CONTROL GROUP.
56. ON INITIAL ORDERS ONLY ONE COPY OF THE TOP, AM AND SM GENERIC TAPES ARE REQUIRED. FOR RETROFIT ORDERS, ONE COPY OF TOP, 2 COPIES OF THE (AM) AND (SM) GENERIC, ODD AND NO COPIES OF THE ECD TAPES ARE REQUIRED. THE ECD SHALL BE PROVIDED PER L-MC OR MH.
57. DO NOT SPECIFY ANY RTU LISTS WITH DUPLICATE, SPARE OR REPLACEMENT TAPES.
58. THE TERM 'EXTENDED OFFICE' AS USED IN THIS DOCUMENT SHALL MEAN THE EQUIPMENT AT BOTH THE HOST SITE AND THE EQUIPMENT AT THE REMOTE SITE(S). THEREFORE, WHEN THE PHRASE 'PER SM PER EXTENDED OFFICE' IS USED, IT REFERS TO ALL HOST AND REMOTE SWITCHING MODULES. WHEN THE PHRASE 'PER SM PER SITE' IS USED, IT REFERS ONLY TO THE SM'S AT THE HOST SITE OR THE SM'S AT THE REMOTE SITE. THE CUSTOMER MUST GET BILLED ONCE AND ONLY ONCE FOR EACH SM IN THE EXTENDED OFFICE FOR EACH EXTENDED OFFICE FEATURE REQUESTED.
59. RESERVED.
60. RESERVED.
61. RESERVED.
64. EACH PAIR OF 300 MBYTE DISKS AFTER THE FIRST PAIR ADDS 250 MBYTES OF AMA SPACE OR 5.4 MILLION BILLED CALLS. EACH PAIR OF 340 MBYTE DISKS AFTER THE FIRST PAIR ADDS 275 MBYTES OF AMA SPACE OR 6.0 MILLION BILLED CALLS.
65. THE PBX RTU PROVIDES THE CUSTOMER PREMISES RTU FOR PBX APPLICATION ONLY. IT INCLUDES THE BASIC RTU L-MZE() OPERATING SYSTEM AND L-MZF() BASE APPLICATION. IT IS NOT NECESSARY TO ORDER L-MZE() AND L-MZF() IN ADDITION TO L-MZG() AND MZH() FOR PBX APPLICATIONS.
67. THE DCIS6 FEATURE PROVIDES DIRECT SIGNALING TO A NCP DATA BASE FOR TOLL OFFICES. ORIGINATING SCREENING OFFICE (OSO) INWATS AND NETWORK CALL DENIAL (NCD) REQUIRE DCIS6, CCIS6, CCIS6/OR CCS7.
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RT13

RIGHT-TO-USE (RTU) LICENSE
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
20

ENGINEERING NOTES

***** CONTINUED *****

- 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-AT&T OS PRODUCTS
 - 2) AT RETROFIT OF EXISTING NON-AT&T OS PRODUCT FROM ONE SOFTWARE RELEASE TO NEXT HIGHER LEVEL SOFTWARE RELEASE

THIS FEE IS PASSED THROUGH TO LECS USING A NON-AT&T OS PRODUCT, IN ORDER TO RECOVER THE DEVELOPMENT FUNDING AT&T PROVIDES TO BELLCORE TO ENSURE THAT BELLCORE OS PRODUCTS CONTINUE TO SUPPORT AT&T SOFTWARE RELEASES 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".
- 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, 1996, THE 5ESS SWITCH SOFTWARE SUPPORT PLAN PRODUCT RATINGS FOR THE 5E11 SOFTWARE RELEASE ARE AS FOLLOWS:

RELEASE	PROPOSED DATES	SOFTWARE PRODUCT RATING
5E11	11/96	STANDARD
	4TH QTR/97	ADDITIONS AND MAINTENANCE
	4TH QTR/98	LIMITED AVAILABILITY
	4TH QTR/99	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

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ENGINEERING NOTES

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- 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
 - 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.

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ENGINEERING NOTES

***** CONTINUED *****

- 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).
- 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 CURRENTLY 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 EDS522-33 DRAWING.
- 167. THE FLEXIBLE AUTOMATIC CALL DISTRIBUTOR (ACD) CALL HANDLING

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

RT13	
DWG SIZE C2	ISSUE 20

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:06/20/97 FE:J5D052D-1,LIST 1		DA	1								
ONE BLANK MAGNETIC TAPE (MINI REEL) 9 TRACK, 6250 BPI. DA EFF:06/20/97 FE:J5D052D-1,LIST 2		DA	2								
FOUR DOUBLE-SIDED, DOUBLE DENSITY, 96 TRACK PER INCH, 5 1/4 INCH DISKETTES. DA EFF:07/03/97 FE:J5D052D-1,LIST 3		DA	3								
ONE DOUBLE-SIDED, HIGH DENSITY, 135 TRACK PER INCH, 3 1/2 INCH DISKETTES. DA EFF:07/03/97 FE:J5D052D-1,LIST 4		DA	4								
THREE BLANK MAGNETIC TAPES REQUIRED WHEN RETROFITTING THE 5E9(1) GENERIC (SEE TABLE AB) (6250 BPI). DA EFF:07/03/97 FE:J5D052D-1,LIST 5		DA	5								
ONE DOUBLE-SIDED, DOUBLE DENSITY, 96 TRACK PER INCH, 5 1/4 INCH DISKETTES. DA EFF:07/03/97 FE:J5D052D-1,LIST 6		DA	6								
ONE (1) BLANK 4MM DIGITAL AUDIO TAPE (DAT) CARTRIDGE. DA EFF:07/03/97 FE:J5D052D-1,LIST 7		DA	7								
TWO BLANK MAGNETIC TAPES (FULL REEL) 9 TRACK, 6250 BPI. DA EFF:07/03/97 FE:J5D052D-1,LIST 8		DA	8								
ONE (1) BLANK 4MM DIGITAL AUDIO TAPE (DAT) CARTRIDGE. DA EFF:07/03/97 FE:J5D052D-1,LIST 9		DA	9								
TWO (2) BLANK 4MM DIGITAL AUDIO TAPE (DAT) CARTRIDGE. DA EFF:07/03/97 FE:J5D052D-1,LIST 10		DA	10								
THREE (3) BLANK 4MM DIGITAL AUDIO TAPE (DAT) CARTRIDGE. DA EFF:07/03/97 FE:J5D052D-1,LIST 11		DA	11								
SEE MISCELLANEOUS TABLE AA.			AAB								
SEE MISCELLANEOUS TABLE AA.			AAC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			GAA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,L MAG		DA	MAG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,L MAH		DA	MAH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,L MAJ		DA	MAJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,L MAK		DA	MAK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,L MAL		DA	MAL								

TABLE-A CONTINUED

J5D052EZ-1

ENGINEERING NOTES

**** CONTINUED ****

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 AT&T TCAP PROTOCOL THAT WAS DEVELOPED FOR 891 CARD VALIDATION USING BELLCORE DEFINED PROTOCOLS (LIST MMY). AT THIS TIME BOTH FEATURES CANNOT BE TURNED ON SIMULTANEOUSLY UNTIL THE ALLS 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 5E11 ARE TO BE ORDERED ON J5D008S-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:
- | LIST | FEATURE | FEATURE ID# |
|--------|--------------------------------------|-------------|
| MZF() | 5E11 BASE APPLICATIONS RTU | 230 |
| MZE() | 5E11 OPERATING SYSTEM RTU | N |
| NPR() | ASP CALL ROUTING PARAMETERS RTU | 227 |
| NPG() | ASP NTRK ELEMENT SVCS SIGNALING RTU | 185 |
| NPV() | ASP - RELEASE 0.1B RTU | 166 |
| NPB() | ASP BRCS/OHD INTERWORKING RTU | 137 |
| NPJ() | 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.

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

DWG SIZE C2 ISSUE 20

LUCENT TECHNOLOGIES INC J5D052EZ-1

SHEET A4 OF 39

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. APPCODES:R,S FE:J5D052EZ-3,LAFT		LA	MAM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMAN		DA	MAN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFT		LA	MAP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMAQ		DA	MAQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMAR		DA	MAR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFT		LA	MAS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMAT		DA	MAT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMAV		DA	MAV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMAW		DA	MAW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D029B-3,LMAX		DA	MAX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D029B-3,LMAX		DA	MAY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNVW		DA	MBD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMBE		DA	MBE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMBF		DA	MBF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMBG		DA	MBG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:01/28/99 FE/RA:NONE		DA	MBY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:01/28/99 FE/RA:NONE		DA	MBZ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMCA		DA	MCA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMCB		DA	MCB								

TABLE-A CONTINUED

J5D052EZ-1

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. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMCC		DA	MCC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMCD		DA	MCD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFK		LA	MCE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFK		LA	MCF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFK		LA	MCG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFK		LA	MCH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMCJ		DA	MCJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFK		LA	MCP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFK		LA	MCR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFK		LA	MCS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFK		LA	MCT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFK		LA	MCU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMCV		DA	MCV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFK		LA	MCW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDB		DA	MDB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDC		DA	MDC								

TABLE-A CONTINUED

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FOR U.S. APPLICATIONS FOR SOFTWARE
RELEASE 5E11

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SHEET A5
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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. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDD		DA	MDD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDE		DA	MDE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDF		DA	MDF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S,U DA EFF:03/31/00 FE:J5D052EZ-3,LMDG		DA	MDG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDK		DA	MDK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDL		DA	MDL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDM		DA	MDM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	MDN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:01/28/99 FE/RA:NONE		DA	MDO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDP		DA	MDP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEH		LA	MDQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEH		LA	MDR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDT		DA	MDT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDU		DA	MDU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDV		DA	MDV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:01/28/99 FE/RA:NONE		DA	MDW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDX		DA	MDX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMDY		DA	MDY								
TABLE-A CONTINUED											

J5D052EZ-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. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMDZ		DA	MDZ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMED		DA	MEP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMEQ		DA	MEQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMER		DA	MER								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMES		DA	MES								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEL		LA	MET								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMEU		DA	MEU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMEV		DA	MEV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMEW		DA	MEW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LNRT		LA	MEX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAFK		LA	MEY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAFK		LA	MEZ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MFK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMHB		DA	MHB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMHC		DA	MHC								
TABLE-A CONTINUED											

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LUCENT TECHNOLOGIES INC	J5D052EZ-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
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMHD		DA	MHD								
SEE MISCELLANEOUS TABLE AA. APPCODES:U DA EFF:03/31/00 FE:J5D052EZ-3,LMHF		DA	MHF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMHG		DA	MHG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMHH		DA	MHH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMHJ		DA	MHJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMHK		DA	MHK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEH		LA	MHL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMHM		DA	MHM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMIA		DA	MIA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAET		LA	MIB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S,U FE:J5D052EZ-3,LAET		LA	MIC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEP		LA	MID								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMIE		DA	MIE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMIF		DA	MIF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LNTB		LA	MIG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMIH		DA	MIH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEO		LA	MIJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEO		LA	MIK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEO		LA	MIL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMIM		DA	MIM								

TABLE-A CONTINUED

J5D052EZ-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. APPCODES:R,S FE:J5D052EZ-3,LNTB		LA	MIN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEO		LA	MIQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEU		LA	MIR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEU		LA	MIS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEU		LA	MIX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LMVG		LA	MIY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LNTB		LA	MIY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMIZ		DA	MIZ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKA		DA	MKA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	MKB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKD		DA	MKD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKE		DA	MKE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKF		DA	MKF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKG		DA	MKG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKH		DA	MKH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKJ		DA	MKJ								

TABLE-A CONTINUED

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

RT13

DWG SIZE
C2

ISSUE
20

LUCENT TECHNOLOGIES INC J5D052EZ-1

SHEET A7
OF 39

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. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKK		DA	MKK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKL		DA	MKL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKM		DA	MKM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKN		DA	MKN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKO		DA	MKO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKP		DA	MKP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKQ		DA	MKQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKR		DA	MKR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKS		DA	MKS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKT		DA	MKT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKU		DA	MKU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKV		DA	MKV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKW		DA	MKW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKX		DA	MKX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKY		DA	MKY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMKZ		DA	MKZ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLA		DA	LMA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLB		DA	LMB								

TABLE-A CONTINUED

J5D052EZ-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. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLC		DA	MLC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLD		DA	MLD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLE		DA	MLE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLF		DA	MLF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLG		LA	MLG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLH		DA	MLH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLJ		DA	MLJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLK		DA	MLK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLL		DA	MLL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLM		DA	MLM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLN		DA	MLN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLP		DA	MLP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MLQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MLR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLS		DA	MLS								

TABLE-A CONTINUED

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RT13	
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DWG SIZE C2	ISSUE 20
LUCENT TECHNOLOGIES INC	J5D052EZ-1
SHEET A8 OF 39	

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. APPCODES:R,S			MLU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MLV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLW		DA	MLW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLX		DA	MLX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMLY		DA	MLY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMMA		DA	MMA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMMB		DA	MMB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFN		LA	MMC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMMD		DA	MMD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMME		DA	MME								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFJ		LA	MMF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MMG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFT		LA	MMK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMMN		DA	MMN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFN		LA	MMP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFO		LA	MMQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFT		LA	MMR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMMS		DA	MMS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMMT		DA	MMT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMMU		DA	MMU								

TABLE-A CONTINUED

J5D052EZ-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. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMMV		DA	MMV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMMW		DA	MMW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMMX		DA	MMX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMMY		DA	MMY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMMZ		DA	MMZ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MNA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MNB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MNC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MND								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MNE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MNF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MNG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MNH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MNI								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MNJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MNK								

TABLE-A CONTINUED

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EXCHANGE (VCDX)
FOR U.S. APPLICATIONS FOR SOFTWARE
RELEASE 5E11

DWG SIZE
C2

ISSUE
20

LUCENT TECHNOLOGIES INC J5D052EZ-1

SHEET A9
OF 39

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. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MNL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMNM		DA	MNM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEY		LA	MNN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	MNP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMNQ		DA	MNQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMNR		DA	MNR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMNS		DA	MNS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFB		LA	MNT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LNVL		LA	MNU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMNV		DA	MNV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEZ		LA	MNW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEW		LA	MNX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEX		LA	MNY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LMSA		LA	MSA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMSB		DA	MSB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEH		LA	MSC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMSD		DA	MSD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MTA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMTB		DA	MTB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMTC		DA	MTC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052AA-3,LMTF		LA	MTF								
TABLE-A CONTINUED											

J5D052EZ-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. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMTG		DA	MTG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMTI		DA	MTI								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMTJ		DA	MTJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMTK		DA	MTK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMTL		DA	MTL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMTM		DA	MTM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMTN		DA	MTN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMTO		DA	MTO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMTP		DA	MTP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFO		LA	MTQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMTR		DA	MTR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFT		LA	MTS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMTT		DA	MTT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MTV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFN		LA	MTX								
TABLE-A CONTINUED											

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DWG SIZE C2	ISSUE 20
LUCENT TECHNOLOGIES INC	J5D052EZ-1
SHEET A10 OF 39	

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. APPCODES:R,S FE:J5D052EZ-3,LAFO		LA	MTY									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFN		LA	MTZ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MUA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFT		LA	MUB									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFJ		LA	MUC									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUD		DA	MUD									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFJ		LA	MUE									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUF		DA	MUF									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUG		DA	MUG									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MUH									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUI		DA	MUI									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUJ		DA	MUJ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUK		DA	MUK									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUL		DA	MUL									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUM		DA	MUM									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUN		DA	MUN									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUO		DA	MUO									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUP		DA	MUP									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUQ		DA	MUQ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUR		DA	MUR									

TABLE-A CONTINUED

J5D052EZ-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. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUS		DA	MUS									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFJ		LA	MUT									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUU		DA	MUU									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUV		DA	MUV									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUW		DA	MUW									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MUX									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMUY		DA	MUY									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MUZ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAER		LA	MVB									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAER		LA	MVC									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LNTB		LA	MVD									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMVG		DA	MVG									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMVH		DA	MVH									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMVK		DA	MVK									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAET		LA	MVL									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LMIM		LA	MVM									

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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. APPCODES:R,S FE:J5D052EZ-3, LAEV		LA	MVN									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEV		LA	MVP									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAET		LA	MVQ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAET		LA	MVR									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMVS		DA	MVS									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEP		LA	MVT									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEP		LA	MVU									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMVV		DA	MVV									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEM		LA	MVW									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEM		LA	MVX									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEM		LA	MVY									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEM		LA	MVZ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEM		LA	MWA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMWB		DA	MWB									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LNTB		LA	MWC									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LNTB		LA	MWD									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMWE		DA	MWE									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNVW		DA	MWF									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEM		LA	MWG									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LNTB		LA	MWM									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LNTB		LA	MWN									

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. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMWU		DA	MWU									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMWV		DA	MWV									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNVW		DA	MWV									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LPAA		DA	MWX									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAES		LA	MWY									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LMWZ		DA	MWZ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LNTB		LA	MXA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3, LMXB		DA	MXB									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3, LMXC		DA	MXC									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3, LMXD		DA	MXD									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAFQ		LA	MXF									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3, LMXG		DA	MXG									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAFO		LA	MXH									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3, LMXI		DA	MXI									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3, LMXJ		DA	MXJ									

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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. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMXK		DA	MXK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMXL		DA	MXL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMXM		DA	MXM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFJ		LA	MXN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMXO		DA	MXO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFQ		LA	MXP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMXQ		DA	MXQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFO		LA	MXR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFT		LA	MXS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFO		LA	MXT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMXU		DA	MXU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFQ		LA	MXV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFQ		LA	MXW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFQ		LA	MXX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMXY		DA	MXY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFQ		LA	MXZ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFJ		LA	MYA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMYB		DA	MYB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MYC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMYD		DA	MYD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFR		LA	MYE								

TABLE-A CONTINUED

J5D052EZ-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. APPCODES:R,S FE:J5D052EZ-3,LAFR		LA	MYF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFR		LA	MYG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMYH		DA	MYH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFR		LA	MYI								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-1,LAFT		LA	MYJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFR		LA	MYK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MYL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MYM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMYN		DA	MYN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMYO		DA	MYO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMYP		DA	MYP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	MYQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	MYR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFQ		LA	MYT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMYU		DA	MYU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMYV		DA	MYV								

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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. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMYW		DA	MYW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LMYX		DA	MYX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFJ		LA	MYZ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LMYZ		LA	MYZ								
SEE MISCELLANEOUS TABLE AA. APPCODES:S DA EFF:03/31/00 FE/RA:NONE		DA	MZJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMZN		DA	MZN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMZO		DA	MZO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMZP		DA	MZP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LMZA		DA	NAA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	NAB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	NAC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNAV		DA	NAD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPKB		DA	NAE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNAT		DA	NAS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	NAU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNAV		DA	NAV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NAW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NAX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NAY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNBA		DA	NBA								

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. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	NBB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNBC		DA	NBC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNBD		DA	NBD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNBE		DA	NBE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNBF		DA	NBF								
SEE MISCELLANEOUS TABLE AA. APPCODES: R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNBG		DA	NBG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNBH		DA	NBH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NBI								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NBJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NBK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NBL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNBK		DA	NBM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNBN		DA	NBN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NBO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNBK		DA	NBP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NBR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNBS		DA	NBS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNBT		DA	NBT								

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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. APPCODES:R,S			NBU									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNEV		DA	NEV									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCA		DA	NCA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCB		DA	NCB									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCC		DA	NCC									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCD		DA	NCD									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCE		DA	NCE									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCF		DA	NCF									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCG		DA	NCG									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCH		DA	NCH									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCI		DA	NCI									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAQF		DA	NCJ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFR		DA	NCK									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFR		DA	NCL									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFJ		DA	NCM									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCN		DA	NCN									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCO		DA	NCO									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFJ		DA	NCP									

TABLE-A CONTINUED

J5D052EZ-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. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFR		DA	NCR									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFR		DA	NCS									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCT		DA	NCT									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCU		DA	NCU									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNCW		DA	NCW									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LACX		DA	NCX									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFJ		DA	NCY									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFJ		DA	NCZ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:11/06/96 FE:J5D052D-1,LNSB		DA	NDD									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:11/06/96 FE:J5D052D-1,LNSC		DA	NDE									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:11/06/96 FE:J5D052D-1,LNSD		DA	NDF									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:11/06/96 FE:J5D052D-1,LNSE		DA	NDG									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:11/06/96 FE:J5D052D-1,LNSF		DA	NDH									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:11/06/96 FE:J5D052D-1,LNSG		DA	NDJ									

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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. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFK		DA	NDK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNEA		DA	NEA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNEB		DA	NEB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFA		DA	NFA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFB		DA	NFB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFD		DA	NFC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFE		DA	NFD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFG		DA	NFE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFH		DA	NFF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFI		DA	NFG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFJ		DA	NFH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFK		DA	NFJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFD		DA	NFK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFE		DA	NFL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFG		DA	NFM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFH		DA	NFN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFI		LA	NFO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFJ		DA	NFP								

TABLE-A CONTINUED

J5D052EZ-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. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	NGA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	NHA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:10/29/97 FE:J5D052EZ-1,LMEP		DA	NHB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NID								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIV								

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. APPCODES:R,S			NIX									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NIZ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNJA		DA	NJA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEM		LA	NKA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-1, LAEM		LA	NKB									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNKC		DA	NKC									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNKD		DA	NKD									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-1, LAEM		LA	NKE									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNKF		DA	NKF									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NKS									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNLB		DA	NLB									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNMA		DA	NMA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNMB		DA	NMB									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNPA		DA	NPA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:10/29/97 FE:J5D052EZ-1, LNBD		DA	NPB									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNPC		DA	NPC									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNPD		DA	NPD									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NPE									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNPF		DA	NPF									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNPG		DA	NPG									

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. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNPH		DA	NPH									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NPI									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:10/29/97 FE:J5D052EZ-1, LNBP		DA	NPJ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNPK		DA	NPK									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:10/29/97 FE:J5D052EZ-1, LNBP		DA	NPL									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:10/29/97 FE:J5D052EZ-1, LNBP		DA	NPM									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:10/29/97 FE:J5D052EZ-1, LNBO		DA	NPN									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNPP		DA	NPP									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNPP		DA	NPQ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:10/29/97 FE:J5D052EZ-1, LNEM		DA	NPR									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:10/29/97 FE:J5D052EZ-1, LNBM		DA	NPS									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNPT		DA	NPT									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NPU									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNPNV		DA	NPV									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NPW									

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. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNPFY		DA	NPY									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNPZ		DA	NPZ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-1,LAFK		LA	NQA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNRT		DA	NRT									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-1,LAEV		LA	NSA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFK		LA	NSI									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LNTB		LA	NTA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNTB		DA	NTB									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNTC		DA	NTC									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAES		LA	NTD									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAES		LA	NTE									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAES		LA	NTF									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NTG									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNTI		DA	NTI									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNTM		DA	NTM									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEM		LA	NTN									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNUA		DA	NUA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNUB		DA	NUB									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	NVA									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	NVB									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	NVC									

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. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	NVD									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	NVE									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	NVF									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	NVG									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	NVH									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	NVI									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFA		LA	NVJ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNVK		DA	NVK									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNVL		DA	NVL									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NVM									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NVN									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFC		LA	NVP									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NVR									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LAFH		DA	NVS									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFH		LA	NVT									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNVX		DA	NVX									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:11/06/96 FE:J5D052EZ-1,LNWX		DA	NWB									

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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. APPCODES:R,S DA EFF:11/06/96 FE:J5D052EZ-1,LNWH		DA	NWC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNWD		DA	NWD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:11/06/96 FE:J5D052EZ-1,LNWI		DA	NWE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNWF		DA	NWF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNWG		DA	NWG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNWH		DA	NWH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNWI		DA	NWI								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNWJ		DA	NWJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNWK		DA	NWK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNWL		DA	NWL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NWN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LNWO		DA	NWO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	NWP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NWU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFO		DA	NXB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFR		DA	NXC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFR		DA	NXD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFT		DA	NXE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNXF		DA	NXF								

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. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFR		DA	NXG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFN		DA	NXH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNXI		DA	NXI								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFR		DA	NXJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LAFR		DA	NXK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NXL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NXM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFR		LA	NXO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NXP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NXQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NXR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NXS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NXT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D008AE-3,LNXU		DA	NXU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFO		LA	NXV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NXW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NXY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NXZ								

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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. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNYA		DA	NYA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZA		DA	NZA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZB		DA	NZB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZC		DA	NZC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZD		DA	NZD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZE		DA	NZE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZF		DA	NZF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZG		DA	NZG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZH		DA	NZH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZI		DA	NZI								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZJ		DA	NZJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NZK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZL		DA	NZL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZM		DA	NZM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZN		DA	NZN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZO		DA	NZO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZP		DA	NZP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZQ		DA	NZQ								

TABLE-A CONTINUED

J5D052EZ-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. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZR		DA	NZR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZS		DA	NZS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZT		DA	NZT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LNZU		DA	NZU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			NZV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LPAA		DA	PAA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LPBA		DA	PBA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LPCA		DA	PCA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EX-3, LAEQ		LA	PCB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEN		LA	PCC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEN		LA	PCD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEN		LA	PCE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEN		LA	PCF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3, LPCI		DA	PCI								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LAEQ		LA	PCJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3, LMVG		LA	PCK								

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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. APPCODES:R,S FE:J5D052EZ-3,LNTB		LA	PCL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPDA		DA	PDA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PDB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PDC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PDD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PDE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PDF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PDG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PDH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPEA		DA	PEA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPEB		DA	PEB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	PEC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPOE		DA	PED								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	PEE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PEF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPOE		DA	PEG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPOK		DA	PEH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPEI		DA	PEI								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPOE		DA	PEJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PEK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPOE		DA	PEN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PEQ								

TABLE-A CONTINUED

J5D052EZ-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. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	PES								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PET								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PEU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PEV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PEX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE/RA:NONE		DA	PEZ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPFA		DA	PFA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEJ		LA	PGA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEI		LA	PGB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEI		LA	PGC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEI		LA	PGD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PGE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PHA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PIH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PII								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PIJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFL		LA	PIK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAEK		LA	PIL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PIM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PIN								

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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. APPCODES:R,S		LA	PIO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PIP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PIQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFK		LA	PIR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PIV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PIW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PIX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,L AFL		LA	PIY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PIZ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PJA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PJB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PJF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PJJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PJQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PJS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PJT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPLA		DA	PLA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPMA		DA	PMA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPMB		DA	PMB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFD		LA	PNA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPNB		DA	PNB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PNC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFD		LA	PNE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFD		LA	PNF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S FE:J5D052EZ-3,LAFE		LA	PNH								

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. APPCODES:R,S FE:J5D052EZ-3,LAFG		LA	PNL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PNN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PNO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PNP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PNQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PNR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PNS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			POB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			POC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPPA		DA	PPA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PRA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			PRB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LPWA		DA	PWA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:03/31/00 FE:J5D052EZ-3,LQAA		DA	QAA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			QBA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			QBB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			QBC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			QBD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			QCA								

END OF TABLE-A

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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
AAB	PRESISTENT TRANSACTION ENHANCEMENT			LNPPTE1	AAB1			--	MAIN SWITCH
AAC	REDIRECT NUMBER ORIG ON PRI			NIRETOR	AAC1			--	MAIN SWITCH
GAA	PRI B- AND D CHANNEL EXPANSION PRICING			MPRIDCNL	PRID			--	SM
MAG	REVERTIVE PULSING	51,57	DA	MREVPUL	RP			--	SM
MAH	SUB ACCOUNT BILLING PER POSITION SWITCHING MODULE (PSM)	51,57 83	DA	MOSABPSM	SABF			MAM	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	LA	MOSPTRCT	OTA			MAL, MKE	POS
MAN	OSPS AUTOMATED MULTI-LEAF INTERFACE	51,57 97	DA	MAUMULRT	OAMI			MAM	POS
MAP	OSPS AUTOQUOTE SERVICE	51,57 97	LA	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	LA	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

*** CONTINUED ***

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MANUFACTURING NOTES

- MAGNETIC TAPES ARE 9 TRACK, FULL 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.
- 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.
- DISKETTES ARE DOUBLE SIDED, DOUBLE DENSITY 96 TRACK PER INCH, 5 1/4 INCH DISKETTES.
- SPECIFY "NWQ" FOR ITEMS TO BE SOURCED AT THE NETWORK SOFTWARE CENTER.
- SPECIFY "WNT" FOR ITEMS TO BE SOURCED AT THE WESTWOOD SOFTWARE REPLICATION CENTER.
- DISKETTES ARE DOUBLE SIDED, HIGH DENSITY 135 TRACK PER INCH, 3-1/2 INCH DISKETTES.
- CARTRIDGE - MAGNETIC, DAT (4MM X 90M).

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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
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 REX SCHEDULE	51,57	LA	MAUCREXS	ACRS			--	SW
MCF	5ESS SWITCH TRUNK GROUP LIST AUDIT	51,57	LA	MTKGRPLA	TGLA			--	SW
MCG	ALLOW CRAFT TO SET AMA PERCENT FULL ALARM LEVELS	51,57	LA	MCRSPFAL	CSPF			--	SW
MCH	SOFTWARE UPDATE PROCESS AUTOMATION	51,57 163	LA	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	LA	MISTFRTU	DICS			--	SW
MCR	AMA TRACE ENHANCEMENTS	51,57 163	LA	MAMATERT	ATE	Y	127	--	SW
MCS	5ESS SWITCH COMMAND RESTRICTION	51,57	LA	MCMDRSTR	CRF			--	SW
MCT	INTRASWITCH ANALOG LINE TRANSFER	51,57 163	LA	MIALTRTU	IALT	Y	80	--	SW
MCU	ANALOG LINE TO INTERGRATED CARRIER ON 5ESS SWITCH (ALIC-5)	51,57 163	LA	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	LA	MTEST108	108T	Y	8	--	SW
MDB	CARRIER INTERCONNECT FOR TOLL OFFICES	51,57 81	DA	MCAINRTT	CITO			--	SM PER SITE
MDC	DIRECT SIGNALING 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	CS6			--	SM PER EXTD OFF
MDG	COMMON CHANNEL SIGNALING SYS 7(CCS7) TRUNK SIGNALING	53,57	DA	MCCS7RTU	CS7			--	SM PER EXTD OFF
MDK	SERVICE SWITCHING POINT	51,57	DA	MSSPRTU	SSP	Y	58	--	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
	(SSP)	92,163							
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 VIRTUAL NET (ASP/PVN) SERV SWITCHING POINT	51,57 163	DA	MASPSRTU	ASPS	Y	58	MDG	SW
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	LA	MCCSQRTU	CCS7			--	ISDN SM/ EXTD OFF
MDR	COMMON CHANNEL SIGNALING SYS 7(CCS7)-NETWORK INTERCONNECT	51,57	LA	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 SITE
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	LA	MFANIRTU	FANI	Y	38	--	SW
MEU	MODIFIED CALLING LINE DISCONNECT PROCEDURE FOR FRAUD PROTECTION	51,57	DA	MMCLDPFP	MCLD			--	SW
MEV	CIRCUIT SWITCH TRUNK	51,57	DA	MCSTSV	CST	Y	6	MDK,MDM,	SW

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RT13	
RIGHT-TO-USE (RTU) LICENSE 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 20
LUCENT TECHNOLOGIES INC	J5D052EZ-1
SHEET OF	D2 39

** 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
	SERVICE	163						MEW	
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	LA	MANIPRIV	AOPF	Y	5	--	SW
MEY	GLOBAL RECENT CHANGE FOR LINES	51,57	LA	MGLOBRCL	GRCL			--	SW
MEZ	CSCANS IMPROVEMENTS I	51,57 172	LA	MCSCANS	CBDS			--	SW
MFK	CDM CONT SW ARR - NSD	51,57 88		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	LA	MINSSSENH	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	LA	MISMBKRT	IMBK			--	DSL
MIC	ISDN DELUXE MULTIBUTTON KEY SERVICE	53,57 93	LA	MISMBKDX	IDMK			--	DSL
MID	ISDN ATTENDANT SERVICES	51,57 95	LA	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

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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
MIG	ISDN EXTENDED DIGITAL SUBSCRIBER LINE (EDSL)	51,57	LA	MISPRIRT	IEDS			--	EDSL
MIH	AUTOMATIC CUSTOMER STATION REARRANGEMENTS	51,57	DA	MACSRTU	ACSR			MIA	DSL
MIJ	GATEWAY NETWORKING PACKAGE	51,57 94	LA	MISDN2	GN			MIA	ISDN SM
MIK	MULTIPLE IP TRUNK GROUPS	51,57 94	LA	MMUIPRTU	MIPT			MIA	ISDN SM
MIL	X.75 GATEWAY ACCESS	51,57 94	LA	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	LA	MISCTPRT	CBTP			--	PRI
MIQ	X.75 GATEWAY TO PUBLIC DATA NETWORK	51,57	LA	MISIGRTU	GPDN			MIA	ISDN SM
MIR	MULTI-POINT BASIC RATE INTERFACE (MBRI) WITH FULLY INITIALIZING TERMS	51,57 192	LA	MMUTTRTU	UDSL			MIA OR MIB OR MIC	BRI
MIS	MULTI-POINT BASIC RATE INTERFACE (MBRI) WITH NON-INITIALIZING TERMS	51,57 192	LA	MMUNITRT	UDNI			MIA OR MIB OR MIC	BRI
MIX	CALLING PARTY NUMBER/BILLING NO. (CPN/BN) TO TERMINATING USER/SM	51,57 157	LA	MC7CPNRT	CBTU			--	ISDN SM PER SITE
MIY	PRI ACCESS TO SELECTED IC SERVICES	51,57	LA	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	51,57	DA	MLN8MRTU	PMDR			--	SM PER

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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
	DETAIL RECORDING	88							EXTD OFF
MKL	SPECIAL ACCESS PHASE 1	51,57 88	DA	MSPAIRTU	SAP1			--	SM PER EXTD OFF
MKM	ORIG SCR OFF (OSO) AUTOMAT-IC 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/ DOMAIN SELECTIVITY	51,57 88	DA	MNMDSRU	NMDS			--	SM PER EXTD OFF
MKP	SOFTWARE DEFINED NETWORK (SDN)	51,57 88	DA	MSWDNRU	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	MNMLNRU	NMEL			--	SM PER EXTD OFF
MKU	ISDN ACCESS TO LEASED NETWORK	51,57 88	DA	MISLNRU	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	MACTSRU	LNAS			--	SM PER EXTD OFF
MKY	LEASED NETWORK (LN) ACTION POINT ATTENDANT	51,57 88	DA	MACTARTU	LNA			--	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	MMDRRTU	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

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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
MLG	REMOTE PROTOCOL MONITORING ACCESS TO ISDN CHANNELS	51,57 88	LA	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
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	DITR				-- 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 88			FXCC				-- SW
MLR	PRECEDENCE DIGIT IN MDR RECORD	51,57 88			PDMR				-- SW
MLS	NI (NETWORK INTERCONNECT) MTP (MESSAGE TRANSFER PART) LATA ROUTING (NSD ONLY)	51,57 88	DA		NI				MKZ,MLJ SW
MLU	INTERCHANGEABLE NPA AND NETWORK TRANSITION FEATURE (NSD ONLY)	51,57 88			INNT				MZO SW
MLV	UPGRADE FROM DLN TO DLN30	51,57			UDD				MKA OR NGB OR NGD SW
MLW	CONTROL OVER MF OUTPULSING LEVEL	51,57	DA	MCMFOUPT	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 ASN - 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	LA	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	LA	MOSDIRTU	DIO				MAM POS
MMG	LISTING SERVICES	51,57		MOSLSPOS	LSCT				MAL 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
MMK	TOLL ASSIST (TA) ENHANCEMENTS PER SWITCH	51,57 152,164	LA	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	LA	MOSLSCST	SPP			MMG, J5D008AC-1 LIST MME	SW
MMQ	DIRECTORY ASSISTANCE CALL COMPLETION	51,57	LA	MODACCRT	DACC			MMG,MMC	SW
MMR	INTERCEPT	51,57	LA	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		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	UPFX	Y	17	MAM	POS
MNA	LOCAL AREA SIGNALING SERV (LASS) I PACKAGE/SM	51,57 78,79 154,193	LA	MLASMRTU	LASM			--	SM PER SITE
MNB	LOCAL AREA SIGNALING SERV (LASS) I PACKAGE/LINE OR DSL	51,57 78,79 154	LA	MLALNRTU	LASL			--	LINE OR DSL
MNC	LOCAL AREA SIGNALING SERV (LASS) AUTOMATIC CALLBACK	51,57 154,193	LA	MLCBSRTU	LAAC			--	SM PER SITE
MND	LOCAL AREASIGNALING SERV (LASS) AUTOMATIC RECALL	51,57 154,193	LA	MLARSRTU	LAAR			--	SM PER SITE
MNE	LOCAL AREA SIGNALING SERV (LASS) CUSTOMER ORIGINATED TRACE	51,57 154	LA	MLOTSRTU	LACT			--	SM PER SITE
MNF	LOCAL AREA SIGNALING SERV (LASS) INDIVIDUAL CALLING LINE IDENT	51,57 154,193	LA	MLICSRTU	LACL			--	SM PER SITE
MNG	LOCAL AREA SIGNALING SERV (LASS) II PACKAGE PER SM	51,57 79,154 155,161 193	LA	ML2SMRTU	LA2M			--	SM PER SITE
MNH	LOCAL AREA SIGNALING SERV (LASS) II PACKAGE PER LINE	51,57 79,154 155,161 193	LA	ML2LNRTU	LA2L			--	LINE OR BRI

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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
MNI	LASS SELECTIVE CALL REJECTION	51,57 154,161 193	LA	MLSCRRTU	LSCR			--	SM PER SITE
MNJ	LASS SELECTIVE CALL ACCEPTANCE	51,57 154,161 193	LA	MLSCARTU	LSCA			--	SM PER SITE
MNK	LASS SELECTIVE CALL FORWARDING	51,57 154,161 193	LA	MLSCFRRTU	LSCF			--	SM PER SITE
MNL	LASS SELECTIVE DISTINCTIVE ALERT	51,57 154,161 193	LA	MLSDARTU	LSDA			--	SM PER 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	LA	MLAARAC	LAAD			(MNA OR MNB) MNC OR MNE)	SW
MNP	LASS UNIDENTIFIED CALL REJECTION	51,57 163,165	LA	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 (POLIN)	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	LA	MLABCLID	BCLI			--	SW
MNU	ANALOG CALLING NAME DELIVERY	51,57 154,163	LA	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	LA	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	LA	MLACBPN	LACB	Y	111	MNA OR MNB OR MNC	SW
MNY	FORCED PRIVACY OF INTER-SWITCH OUTGOING CALLS	51,57 163	LA	MLFPRIV	FPIS	Y	27	MDG	SW
MSA	INTERLATA PIC	51,163	LA	MINTRAPC	ICLA	Y	149	--	SW
MSB	15-DIGIT IDDD	51,163	DA	MMFIFIDDD	DIDD	Y	223	--	SW
MSC	CARRIER IDENTIFICATION CODE PARAMETER	51,163	LA	MCIPTU	CICP	Y	9	MDG,NGA OR NGC	SW

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RT13	
RIGHT-TO-USE (RTU) LICENSE 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 20
LUCENT TECHNOLOGIES INC	J5D052EZ-1
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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
MSD	EQUAL ACCESS TO OPERATOR SERVICES SYSTEM	51	DA	MEAOSSRTU	EAOS	Y	11	--	SW
MTA	ANI II DIGIT TREATMENT	51,57 88,163		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 OSPS	51,57 163	LA	MOANIOMF	ABNO	Y	52	MDG,MAM	TA SW
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	MOFGBIC	OFCE			MAM,MDV	SW
MTQ	DA CALL COMPLETION-PRICED ON A PER INTERNAL PLUS EXTERNAL ARU	51,57	LA	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 SERV SW
MTS	INTERCEPT FEATURE-PRICED ON A PER ARU T1 SPAN BASIS	51,57	LA	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	51,57		MOAPSRTU	AOP			MAM	AUTOMATED POSITION

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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
	SELECTION ARE INCLUDED								
MTX	EXTERNAL ARU - PRICED ON ARU T1 SPAN BASIS	51,57	LA	MOSEXARU	EARU			MTZ	EXTERNAL ARU T1 SPAN
MTY	REAL TIME RATING IMPROVEMENTS FOR DACC	51,57 163	LA	MORTRIDC	ORTR	Y	73	MMQ	SW
MTZ	LISTING SERV (LS)-PRICED ON A PER INTERNAL PLUS EXTERNAL ARU	51,57	LA	MOSLSARU	LSA			MAL	LS INTERNAL PLUS EXTERNAL ARU
MUA	ACCES TO LINE INFORMATION DATA BASE (LIDB) EXCHANGE ALTERNATE BILLING SERVICES (EABS)-EXPANDED CALL TYPE DETERMINATION CAPABILITIES	51,57 88			AL			MAM,MDG	POS
MUB	CALLED NUMBER IN LIDB SIGNALING PROTOCOL	51,57	LA	MOSCLIDB	CIDL			MAS OR MMK OR MUA	POS
MUC	DIRECT INTERNATIONAL ORIGINATION (DIOR) COUNTRY TO COUNTRY COLLECT BLOCKING	51,57 88	LA	MOSDICC	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	LA	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 88,163		MOSSH700	SHXC	Y	69	MAM	POS
MUI	MORE EFFICIENT CALL HANDLING (MECH) USAGE DATA OAP REPORTS	51,57 163,175	DA	MOSMOAPR	MUDO	Y	68 67	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	MOSICVC	IC	Y	362	MMT OR MAS OR MMK	POS
MUQ	CUSTOMER DEFINED BILL SEGMENTATION (CDBS) SEQUENCE	51,57 88,195	DA	MOSCDBSD	CSD			MAH OR MAY	POS

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RT13	
RIGHT-TO-USE (RTU) LICENSE 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 20
LUCENT TECHNOLOGIES INC	J5D052EZ-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
	DIALING								
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	LA	MOSDIRQT	DRQ			MMF	POS
MUU	OSPS INTERFACE TO VOICE MESSAGING SERVICE-RELEASE 4	51,57 88	DA	MOSVMSR4	OIV4			MUJ	POS
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		MOCICADA	OCIC	Y	78	MAM	SW
MUY	BLOCKING 10+4 CARDS FOR 900 CARD CALLS	51,57 88,163	DA	MO104B90	OBXC	Y	77	MAM	SW
MUZ	SPECIALIZED HANDLING FOR 700 CALLS - RELEASE 2	51,57 88,163			SHX2	Y	69	MUH	POS
MVB	QUEENING FOR CIRCUIT SWITCHED DATA MULTILINE HUNT GR	51,57	LA	MISQCSRT	QCSM			MIG	ISDN SM
MVC	SUPERVISORY CONSOLE FOR MULTI-LINE HUNT GROUP QUEUEING	51,57	LA	MISSCQRT	SCML			MIG	ISDN SM
MVD	ELECTRONIC TANDEM NETWORK (ETN) ON PRIMARY RATE INTERFACE (PRI)	51,57	LA	MISEPRTU	ETNP			MIG	PRI
MVG	CALLING PARTY NUMBER/BILLING 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	LA	MISDBSAX	IMAE			MIB OR MIC	BRI
MVM	ENHANCEMENTS TO X.25 PACKET SWITCHING FOR TRUSTED DTE	51,57	LA	MISEX25	EXPS			MIA	DATAKIT LINK
MVN	REMOTE PROTOCOL ACCESS	51,57	LA	MISRTPA	RPA			MES	SW
MVP	AM BASED PROTOCOL MONITOR TRANSLATOR	51,57 163	LA	MISAMBPM	ABMT	Y	32	MES	SW
MVQ	INCREASED SHARED DIRECTORY NUMBER (DN) GROUP SIZE - CUSTOM BASIC RATE INTERFACE VERSION	51,57	LA	MISISDNG	ISD			MIB OR MIC	SW
MVR	SHARED DIRECTORY NUMBER (DN) ENHANCEMENTS FOR CONFERENCE CALLS	51,57 163,189	LA	MISSDNEC	SDEC	Y	92	MIB OR MIC	SW
MVS	ATTENDANT GROUP OVERLOAD	51,57	DA	MISATGOW	IAGO			MID	BRI

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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
	WARNING								
MVT	ISDN ATTENDANT OFFERED LOAD STATISTICS	51,57	LA	MISATOLS	IAOL			MID	BRI
MVU	ISDN ATTENDANT REMOTE BUSY VERIFICATION	51,57	LA	MISATRBV	IARB			MID	BRI
MVV	ESSENTIAL SERVICE PROTECTION 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	LA	MNISIBSW	NIB			--	SW
MVX	STANDARD BASIC RATE INTER-FACE (BRI) BASE PER BRI	51,57 199	LA	MNISISBB	SBB			MVW	STANDARD BRI
MVY	BASIC DATA FEATURE PACKAGE FOR STANDARD BRI'S	51,57	LA	MNISIDAT	BDSB			MVW,MVX	STANDARD BRI
MVZ	DELUXE CIRCUIT SWITCHED DATA FEATURE PACKAGE FOR STANDARD BRI'S	51,57	LA	MNISICSD	DCSB			MVW,MVX, MVY	STANDARD BRI
MWA	DELUXE PACKET SWITCHED DATA FEATURE PACKAGE FOR STANDARD BRI'S	51,57 190	LA	MNISIPSD	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	LA	MISMETHU	MB	Y	60	MIG,MJB OR MGL OR MFB	SW
MWD	METRO HUB PER PRI	51,57 163	LA	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	LA	MNIS2RTU	NI2B			MVW,MVX,MVY, MVZ,MWA	BRI
MWM	UPGRADE FROM CUSTOM TO STD PRI	51,57	LA	MUSTDPRI	NIU			MIG	PRI
MWN	UPGRADE TO NFAS & DCBU	51,57 184	LA	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	ETECTSW	PSTN			MDG	SW
MWY	CENTREX PRI ENHANCEMENT	51,57 163	LA	MISCPRI	CPE	Y	105	MIG MWC OR MWD	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
MWZ	ISDN PSAP SUPPORT	51,57 163	DA	MPSAPSUP	IPS	Y	114	MBD,MIA MIC	BRI
MXA	CALLING PARTY NUMBER BILLING ON PRI	51	LA	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	OBPD	Y	75	MMQ	SW
MXD	ORIGINATING LINE SCREENING (OLS)-ALTERNATE ROUTING	51,57 163	DA	MOSOLSAR	OOLS	Y	76	MAM	POS
MXF	ACCS- FOR 0+800 CALLS FROM WIRELESS SERV PROVIDERS	51,57 88,163	LA	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	LA	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	LA	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	LA	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	LA	MOSCLDAC	OOSD	Y	99	MMQ	SW
MXS	0-TRANSFER OVER FEATURE GROUP D (FGD) TRUNKS	51,57 163	LA	MOSTRAN	OXTO	Y	102	MAM	SW
MXT	DIRECTORY ASSISTANCE CALL COMPLETION - RELEASE 2	51,57	LA	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	LA	MOSIBNS	OIBN	Y	101	(MAS OR MMK) OR MUA	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
		195							
MXW	AUTOMATED INWARD BILLED NUMBER SCREENING	51,57 88,163 195	LA	MOSAIBNS	AIBN	Y	107	(MAS OR MMK) OR MUA	SW
MXX	ALTERNATE ACCESS TO LANGUAGE SPECIFIC OPERATOR SERV	51,57 88,163	LA	MOAALSOS	AALS	Y	84	MMW, (MAS OR MMK) OR MUA	SW
MXY	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	LA	MOAMAWSP	ARCW	Y	104	MXF	SW
MYA	DIOR OLS AND DIOR AUTOMATED INITIAL CALLS RELEASE 2	51,57 88	LA	MOSDIPKG	DODA			MMF,MTK, MUE	SW
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		MOS70021	SHX	Y	89	MUZ	SW
MYD	INTRAFLOW TO INTERFLOW CALL HANDLING WITH INTERFLOW CALL QUEUES	51,57 163	DA	MOIICHIQ	IFIF	Y	113	MAR	SW
MYE	CARD VOLUME AND DURATION LIMIT FEATURE PACKAGE	51,57 88	LA	MOSCVCDL	OCVD			MMT,MUO, MUN	SW
MYF	ENHANCED LIMITS	51,57 88	LA	MOSENLM	OEL			MMT,MUO, MUN	SW
MYG	ICCV - REQUEST FOR CALL DURATION AND CHARGE	51,57 88	LA	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	LA	MOSNOENG	ONEC			MMT	SW
MYJ	ALL CARDS FAIL	51,57	LA	MOSCFAIL	ACF			(MAS OR MMK) OR MMT	SW
MYK	ICCV - CALLED NUMBER GEOGRAPHIC RESTRICTIONS	51,57 88	LA	MOICCVGR	OICN			MMT,MYH	SW
MYL	CICADA RELEASE 2	51,57 88,163		MOCICAD2	CR2	Y	110	MUX	SW
MYM	CICADA MUTE BACK CONNECTION TO OPERATOR	51,57 88,163		MOMUTEBK	OCMB	Y	115	MUX	SW
MYN	OSPS CHANGES FOR INTERCHANGEABLE 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

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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
MYT	AATOS-CHANGE HANDLING OF ALL ZEROS ANI	51,57 88,163	LA	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 88	LA	MODIORS	DSD			MMF	SW
MYZ	DA - CUSTOM BRANDING	51,57	LA	MOSDACBR	DACB			MTG	SW
MZJ	PLATFORM UPGRADE PACKAGE FROM 5E9.1 TO 5E10 RETROFIT	51,57	DA	MMPUPXS	PUP1			--	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
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	51,57	DA	MANN15A	A15A	Y	118	--	SW HOST SITE

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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
	MARKED AS USING THE 15A STAGGERED ANNOUNCEMENT OPTION								
NAU	THIRD PARTY CALL CONTROL	51	DA	MTPCCRTU	PC3	Y	222 231 232 233	--	SW
NAV	ACD/BRCS INTERWORKING FEATURE FOR E911 SERVICE	51,57 163	DA	MACDE911	ABIE	Y	121 122 123	MIA, (MFT OR MGK, (MFV OR MGL) & MIC	E911 AGENT POS
NAW	PINNACLE ACD/E911 SERVICE	51,163		PAES		Y	143	MWZ,NAV	POS
NAX	VECTOR PROMPT ENHANCEMENT	51,57 163		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		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	MAIPXY-ENH	ASIE	Y	93	NBA	BUYOUT ONLY
NBE	PROXY OPTION FOR OLHB POPULATION	51,57	DA	MAIPROXY-OLHB	OLHB			NBA	SW
NBF	ASP BASE PLATFORM FOR AIN 0.1	51,57	DA	MAIASP01-CORE	ASPA	Y	51 126	--	BUYOUT
NBG	ASP PLATFORM FOR NUMBER PORTABILITY	51	DA	MASPLNP-CORE	APNP	Y	51 126	--	SW
NBJ	2PIC WITH ASP INTERWORKING	51	DA	MAI2PIC	PWAI	Y	648	--	BUYOUT
NBK	AIN STOR REMOTE	51		MAISORR	RAIN			--	BUYOUT
NBL	ASP SUPPORT ON THE VCDX	51		MAIASP-VCDX	SVCD			--	BUYOUT ONLY
NBM	ASP INTERWORKING W/ ISDN VOICE	51,57	DA	MAISDN-VOICE	ASPV	Y	139	--	SW
NBN	AIN TOLL FREE PHASES 1 & 2	51,57	DA	MAITOLL-FREE	AINT	Y	236	--	SW
NBO	AIN SEND TO OUTSIDE RESOURCE	51,57		MAISORLO-CREM	AINS	Y	229	--	SW
NBP	ASP OHD TRIGGER INTERACTIONS	51,57	DA	MAIOHD-INTW	ASPO	Y	137 226	--	SW
NBR	REPEAT DIAL W/ ASP BLNA TRIGGER	51,57		MAIENREP-DIAL	ASPD			--	SW
NBS	AIN ANNOUNCEMENT ID EXPANSION	51	DA	MAIANNC-	AINX			--	BUYOUT

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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
NBT	SELECTIVE NPA DELETION ADVANCED SERVICE PLATFORM	51	DA	MAIMRCNPA	NPAD	Y	239	--	SW
NBU	ASP NETWORK BUSY EVENT	51		MAINET-BUSY	ASPB			--	MAIN SWITCH
NBV	ASP CALL INFORMATION DISPLAY	51	DA	MAICALL-TRACE	ACID			--	SW
NCA	QUANTUM 0+/1+500 AND 1+700 TRAFFIC HANDLING	51,57 88	DA		QXTH			MUZ	SW
NCB	SPECIALIZED HANDLING FOR 500/700 CALLS MEASUREMENTS	51,57 88			SHXX			MUZ	SW
NCC	FEATURE GROUP D (FGD) IN-COMING SIGNALING FOR SPECIAL APPLICATIONS	51,57 88,163	DA	MOFGDINC	FGDI	Y	83	MXZ	SW
NCD	VIRTUAL CARD	51,57 88,163		MOSVIRT	OVC	Y	23	MMT	SW
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	LA	MOICCVCS	OICS	Y	362	MYG	SW
NCH	CII D CARRIER SPECIFIC ROUTING BASED ON CARD NUMBER	51,57 88,163	LA	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	LA	MOSPLBQ1	OPL1	Y	24	MUN,MUS	SW
NCK	PURCHASE LIMITS BALANCE QUOTATION - RELEASE 2	51,57 88,163	LA	MOSPLBQ2	OPL2			NCJ	SW
NCL	AATLSOS - ALLOW SENT PAID CLASS OF CHARGE (PHASE 1)	51,57 88,163	LA	MOASCOC1	AASP			MMW,MMX, MUA	SW
NCM	DIOR ACCESS FOR VOICE MESSAGING SERVICE	51,57	LA	MODIORVM	DAVM			MMF, MUU	SW
NCN	QUANTUM INTERNATIONAL IN-BOUND DIALING	51,57 88			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	LA	MODSCHVR	DSCH			MMF & MUE	SW
NCR	INTERFLOW OPERATOR CONFERENCES	51,57 88,163	LA	MOSIOPCF	OIOC	Y	361	--	SW
NCS	CARD-BASED SPEED DIALING AUTO PROVISIONING	51,57 88,163	LA	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 (AALS)	51,57 88,163	DA	MOSAILS	OAIL	Y	370	MMT	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
		200							
NCW	LIDB - RECOGNITION OF PSDI VALUE 4	51,57 163	DA	MOSPSDI4	OLRP	Y	368	MAS/POS OR MMK/SW & MUB	SW
NCX	TERMINATING POINT RESTRICTION (TPR) EXPANSION	51,57 88,163	LA	MOTPREXP	OTPR	Y	371	--	SW
NCY	DIOR TOLL FREE 800 SERVICE	51,57	LA	MMODIO800	DTF8			MMF	SW
NCZ	OSPS ENHANCEMENTS TO DA AND DAC FOR WIRELINE AND NON-WIRELINE USERS PER SWITCH	51,57 163	LA	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	57,72 188	DA	MCCRS92	CCR			--	SW
NDG	CCRS 5E10 UPDATE (RETROFIT ONLY)	57,188 191	DA	MCCRS92U	CCRU			--	SW
NDH	NMA - SWITCH 5E10	57,72 191	DA	MNMA92	NMAA			--	SW
NDJ	NMA - SWITCH 5E10 UPDATE (RETROFIT ONLY)	57,188 191	DA	MNMA92U	NMAU			--	SW
NDK	ENHANCED INTERFACE TO MLT	51,57 86	LA	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	LA	MLCBLRTU	LAC			--	LINE OR BRI
NFB	LASS AUTOMATIC RECALL PER LINE	51,57 154,193	LA	MLARLRTU	LAR			--	LINE OR BRI
NFC	LASS CUSTOMER ORIGINATED TRACE PER LINE	51,57 154	LA	MLOTLRTU	LCO			--	LINE OR BRI
NFD	LASS ICLID PER LINE	51,57 154,193	LA	MLICLRTU	LIL			--	LINE OR BRI
NFE	LASS SELECTIVE CALL REJECTION PER LINE	51,57 154,161 193	LA	MLSCRLRT	LSC			--	LINE OR BRI
NFF	LASS SELECTIVE CALL ACCEPTANCE PER LINE	51,57 154,161 193	LA	MLSCALRT	LSCL			--	LINE OR BRI
NFG	LASS SELECTIVE CALL FORWARDING PER LINE	51,57 154,161 193	LA	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	51,57		MLCIDDW	CIDC	Y	133	NFK	SW

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RT13

RIGHT-TO-USE (RTU) LICENSE
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
20

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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
	ON CALL WAITING	87,163							
NFK	SWITCH-TO-CPE ANALOG OFF-HOOK FSK DATA INTERFACE	51,57 154,163 193		MLFSKRTU	SCAO	Y	140	MNA OR MNB OR MNF OR NFD	SW
NFL	FLEXIBLE ANI PROVISIONING ENHANCEMENTS	51,57 163		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	MLLNCID CW	CIDD				LINE
NFO	SW-CPE ANALOG OH FSK/LINE RTU	51	LA	MLLNFSK RTU	CPEA				LINE
NFP	CALL WAITING DELUXE - PH 1/LINE RTU	51	DA	MLNCWD RTU	CWDL				LINE
NGA	CC57 PER SWITCH	51,57	DA	MCC57SW	IC7N			--	SW
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		MOROSCR-2	ROSC	Y	389	--	SW
NIB	OSPS 15 DIGIT INTERNATIONAL NUMBERING PLAN	51,57 163		MO15DINP	ODNP	Y	223	MSB,MAM	SW
NIC	OSPS DACC AMA RECORD WITH OPERATOR ENTERED FOWARD NUMBER	51,57 163		MODACCOP	ODAR	Y	407	MMQ OR MTQ	ARU T1 SPAN
NID	LEC OSPS 800 TOLL FREE SERVICES NPA EXPANSION	51,57 163		MOLECTOF	OTNE	Y	405	MAM	SW
NIE	1 + TIME AND CHARGE	51,57 163		MO1TIMCH	TMCH	Y	396	MAM	SW
NIF	800 ACCESS TO OPERATOR SERVICES	51,57 163		MO800OPR	OPRS	Y	377 379	MAM,MMW,NXE,NXO	SW
NIG	TOLL-FREE ACCESS TO SPECIAL OPERATOR TEAMS	51,57 163		MOTFACCO	TASO	Y	84	MAM	SW
NIJ	ACCS THANK YOU BRANDING TIMER	51,57 163		MOACCSTY	ATYB	Y	390	--	SW
NIK	INTERFLOW EXPANDING THE NUMBER OF INCOMING TRUNKS	51,57 163			IENT	Y	394	--	SW
NIL	TELECONFERENCING SERVICES SIGNALING INTERFACE	51,57 163		MOTELSER	TSSI	Y	391	--	SW
NIM	CCS7 INCOMING SIGNALING FOR OSPS	51,57 163			CISO	Y	395	--	SW
NIO	OSPS 15-DIGIT INTERNATIONAL NUMBERING PLAN MODULE	51,57 163		MO15DIGI	INPM	Y	397	--	SW
NIP	EARLY POSITION RELEASE FOR INTERNATIONAL CALLS	51,57 163		MOEARPOS	EPRI	Y	399	--	SW
NIQ	800 ACCESS USING GROUP D SIGNALING ALLOW OPERATOR	51,57		MO800ACC	AUGD				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
	ENTERED 800 NUMBERS								
NIR	OSPS CUSTOMER-CONTROLLED RECONNECT TO LS/DA	51,57 163			OCCR	Y	381	MMQ OR MTQ	SW
NIS	BNS QUERY MESSAGE ENHANCEMENTS	51,57 163		MOBNSQMS	BQME	Y	393	MAS,MMK	SW
NIT	DIOR NRA	51,57 88		MODIONRA	DNRA			--	SW
NIU	PURCHASE LIMITS BALANCE QUOTATION FOR BUSINESS/RESIDENCE CARDS	51,57 88,163		MOPURLIM	PLBQ	Y	400	J5D008AC-1 LIST TBL	SW
NIV	AATOS FRAUD CONTROL	51,57 88,163		MOFRAUD1	AAFQ	Y	401	--	SW
NIX	ASAP FOR LANGUAGE SPECIFIC OPERATOR SERVICES USING 129 ROUTE NUMBER	51,57 88,163		MO129NUM	LSOS	Y	398	J5D008AC-1 LIST TBF	SW
NIZ	UNIVERSAL T1.5 ACCESS (TEST ONLY)	51,57 88,163			UATO	Y		--	SW
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	LA	MNIS10-LN	NBPL	Y	225		BRI
NKB	NATIONAL ISDN 5E10 BRI PACKAGE	51,163	LA	MNI5E10-RTU	NIXE	Y	225	MVW,MWG	SW
NKC	NATIONAL ISDN BASE	51	DA	MNIS1BLN	NAIB			MFT OR MGK OR MFU OR MFZ	LINE
NKD	NISDN 5E11 BRI PKG PER SWITCH	51	DA	MNI11BSW	NBPS			--	MAIN SWITCH
NKE	NISDN 5E11 BRI PACKAGE PER LINE	51	LA	MNI11BLN	NBPL			--	BRI
NKF	NISDN 5E11 PRI PKG PER SWITCH	51	DA	MNI11PSW	NPPS			--	MAIN SWITCH
NKS	MULTIPOINT ON CUSTOM FOR FACR	51		MMPRTU	MPRT			--	BRI
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	MMLPPPRI	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

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RT13

RIGHT-TO-USE (RTU) LICENSE
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
NPD	ASP BUSY/NO ANSWER SUBSEQUENT EVENT DETECTION	51,163	DA	MAINASED	AABN	Y	147	NBB	SW
NPE	ASP INTERWORKING WITH N-ISDN	51,163		MAIIW-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 ATTENDANT	51,163		MIWISAT	AAII	Y	139	NBB	SW
NPJ	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	MOHDAAPN	AAAO	Y	150	NBB	SW
NPM	OFF-HOOK DELAY/BRCS INTERWORKING ENHANCEMENTS (RESIDENTIAL)	51,57 163	DA	MOHDBRC-SIW	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
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	MAIIWCIS-DN	ATCI	Y	139	NBB	SW
NPT	ASP INTERWORKING WIT CSD	51,57 163	DA	MAICSD	AIWC	Y	237	NBB	SW
NPV	AIN TOLL FREE SERVICE PHASE 1	51,57 163	DA	MAITOLL-FREE1	ATSP	Y	236	NBB,NPE NPT	SW
NPV	AMA RECORDING FOR BCNA AIN CALL	51,57 163		MAIAMA-BLNA	ARBA	Y	166	NBB	SW
NPW	AIN TOLL FREE PHASE 2	51		MAITOLL-FREE2	TFP2				BUYOUT ONLY
NPY	ASP MRC SUPPORT ENHANCEMENTS	51	DA	MAIMRCSE	AMSE	Y	190		BUYOUT ONLY
NPZ	ASP ORIG BLNA TRIGGERS/EXT RING	51,57	DA	MAIBNER	ABOT	Y	189	--	BUYOUT
NQA	DCLU AND IDCU TR008 MODE I DUAL CIRCUIT FX PLUG INTERFACE	51,163	LA	MDCFXT	DITM	Y	144	--	OFFICE
NRT	ANI OVER PRIVATE FACILITIES/DS1	51,57 163	DA	MANIPRD5	APFD	Y		--	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
NSA	PROTOCOL MONITORING TRANS-LATOR FOR NATIONAL ISDN SPECIAL FEATURE	51,163	LA	MNISDNPMT	PMTN	Y	151	MVW	SW
NSB	BELLCORE MARCH SYSTEM FOR 5E10 (INITIAL ORDERS ONLY)	51		MMARCH10	BCMI			--	SW
NSI	SCCS SURVEILLANCE OS SYSTEM	51	LA	MSCCS_SRV	SSOS			--	SW
NTA	BASK NATIONAL PRI WITH NON-FACILITY ASSOCIATED SIGNALING AND D-CHANNEL BACKUP	51	LA	MNISBPRI	NAU			--	T1 CARRIER
NTB	LOADED NATIONAL BRI WITH ETN, XAT, METRO HUB, AND CALLING-PARTY NUMBER BILLING	51,163	DA	MNISLPRI	LNBE	Y	60	--	T1 CARRIER
NTC	SWITCHED FRACTIONAL - DS1	51,163	DA	MFRACT1	SFD	Y	125	NTA	T1 CARRIER
NTD	CPN/BN XMITTAL - 5E PRIV NTWK/PRI	51	LA	MISCPRI	CXPN			MIG,NTA	PRI
NTE	ETN INTERWORKING/5E PRIV NETWK	51	LA	MISEIPRI	EIPN			MIG,NTA	PRI
NTF	CENTREX PRI ENHANCEMENT RTU	51,163	LA	MISCPPI	CPER	Y	105	--	PRI
NTG	REDIRECTING NO. DELIVERY ON PRI	51,57 163		MNIREDNO	RNDP	Y	161	--	SW
NTI	PRI B-CHAN AVAILABILITY SIGNLG	51	DA	MNIAVAIL	PBCA	Y		--	SW
NTM	PRI TWO B-CHANNEL TRANSFER	51	DA	MNIPTBCT	PTBC			--	MAIN SWITCH
NTN	BELLCORE CAUSE CODES LOC VALUES	51	LA	MNICAUSE	CAUZ			--	MAIN SWITCH
NUA	EXTENDED SWITCHING MODULE MODULE 2000 (EXM2000) BASIC RTU	51,57	DA	MEXMRU	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	LA	MCLASLRTU	LIPS			--	SLICE/SITE
NVB	LASS AUTOMATIC CALLBACK/Slice RTU	51	LA	MLCBSLRT	LACS			--	SLICE/SITE
NVC	LASS AUTOMATIC RECALL/Slice RTU	51	LA	MLARSLRT	LARS			--	SLICE/SITE
NVD	LASS CUSTOMER ORIG. TRACE/Slice RTU	51	LA	MLOTSLRT	LCOS			--	SLICE/SITE
NVE	LASS ICLID/Slice RTU	51	LA	MLICSLRT	LIS			--	SLICE/SITE
NVF	LASS II PACKAGE/Slice RTU	51	LA	MCL2SLRTU	LIIP			--	SLICE/SITE
NVG	LASS SELECTIVE CALL REJ/Slice RTU	51	LA	MLSCRSLR	LSCS			--	SLICE/SITE
NVH	LASS SELECTIVE CALL ACC/	51	LA	MLSCASLR	LSB			--	SLICE/SITE

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RT13	
RIGHT-TO-USE (RTU) LICENSE 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 20
LUCENT TECHNOLOGIES INC	J5D052EZ-1
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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
	SLICE RTU								
NVI	LASS SELECTIVE CALL FWD/ SLICE RTU	51	LA	MLSCFSLR	LSD			--	SLICE/SITE
NVJ	LASS SELECTIVE DIST ALERT/ SLICE RTU	51	LA	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		MTYPE2A2B	2A2B	Y	160	--	SW
NVN	IXE TANDEM CALLS VIA 2 LOCAL A	51		MIXETAN	IXET			--	MAIN SWITCH
NVP	ICLID ENHANCEMENT FOR MLHG	51	LA	MICLIDMG	ICID	Y	192	--	SW
NVR	TCAP IMP FOR SW SPAN MULT LATAS	51	DA	MTCAPML	LCOW	Y	171	--	SW
NVS	MULTI LEVEL PRECEDE/PREMP S7-1	51	DA	MLPPSS1	PSS1			--	T1
NVT	MULTI LEVEL PRECEDE/PREMP S7-2	51	LA	MLPPSS2	PSS2			--	T1
NVX	PAY PHONE COMPENSATION	51	DA	MPPCOMP	PCOM			--	MAIN SWITCH
NWB	FREQUENCY DIVISION MULTI- PLE 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 ACCESS (CDMA)	51,252	DA	MCDMARTU	CDMA	Y	221	--	CHANNEL
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
NWJ	WIRELESS CUST ANNUAL MAINTENANCE FEE	51	DA	MPCSFEE	AMFP			--	MAIN SWITCH
NWK	CDMA CIRC. DATA SERV. BASIC PRI	51	DA	MCDCSPRI	SPRI			--	PRI
NWL	CDMA CIRC. ISDN FRAME RELEAY	51	DA	MCDCSIFR	SIFR			--	ISDN SM
NWN	CDMA DTMF TONE GENERATION PROGRAM	51		MDTMFRTU	DTMF			--	MAIN SWITCH
NWO	CDMA PREFERRED LANGUAGE PHASE 1	51	DA	MPREF1	PRF1			--	MAIN SWITCH

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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	
NWP	CDMA PREFERRED LANGUAGE PHASE 2	51	DA	MPREF2	PRF2			--	MAIN SWITCH	
NWU	TDMA DATA SERV - CIRCUIT MODE	51		MTDCSIFR	TDCS			--	IFRFH	
NXB	OSPS ENHANCEMENTS TO DA AND DACC FOR WIRELINE AND NON-WIRELINE USERS PER ARU T1 SPAN	51,57 163	LA	MOEDAARU	OED2	Y	117	MTQ	ARU T1 SPAN	
NXC	SCREENING FOR REAL TIME CALL DETAILS	51,57 88,163	LA	MOSRTCD	OSRT	Y	366	MAM	SW	
NXD	FEATURE GROUP D, INCOMING SIGNALING FOR SPECIAL APPLICATIONS (RELEASE 2)	51,57 88,163	LA	MOFDGIR2	FISS	Y	373	NCC	SW	
NXE	DIRECT CONNECT FEATURE GROUP D ACCESS TO OSPS	51,57 163	LA	MOSDCFGD	FDCA	Y	379	MAM	SW	
NXF	CARRIER SPECIFIC BRANDING ON SEIZURE FOR ACCS & ACTS	51,57 163	DA	MOCSEBRA	CSBS	Y	378	MAM	SW	
NXG	RECALL FROM SUBSCRIBER DEACTIVATION	51,57 88,163	LA	MORESUBD	RSD	Y	376	--	SW	
NXH	ENHANCED AMA FOR LISTING SERVICES	51,57 163	DA	MOSENAMA	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	LA	MOTCSCE	TSCE	Y	375 288	--	SW	
NXK	NETWORK ACCESS INTERRUPTION FOR OSPS AND 5ESS TOLL	51,57 88,163	LA	MONAIOST	NAI	Y	380	--	SW	
NXL	DIOR COUNTRY PAIR SCREENING - RELEASE 2	51,57 88		MOSDICPS	DCP2			MMF,MXN	SW	
NXM	QUANTUM SEQUENCE CALL HANDLING	51,57 88			QSCH			MUH,MUZ	SW	
NXO	800 ACCESS USING FEATURE GROUP D SIGNALING	51,57 163	LA	MO800FGD	AUFD	Y	377	--	SW	
NXP	DIOR FORWARD NUMBER INTER- DIGIT TIMING CHANGES	51,57 88,163			DFID	Y	382	--	SW	
NXQ	DIOR AUTOMATED INITIAL CALLS - RELEASE 3	51,57 88			DAI3			MMF,MUE MYA	SW	
NXR	AUTOMATED SERVICE ACCESS PROMPTING (ASAP) RELEASE 2	51,57 163			ASAP	Y	384	--	SW	
NXS	INMATE CALLING SERVICES	51,57 163			MOINMATE	ICS	Y	385	--	SW
NXT	INTERNATIONAL BILLED NUMBER SCREENING (IBNS - RELEASE 2)	51,57 163			MOIBNSR2	IBN2	Y	386	NXK	SW
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	LA	MOBKNULLS	ODBN			MTR,MTZ	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
NXW	TPR EXPANSION FOR INTERNATIONAL NUMBERS	51,57 163		MOTEXPAN	TEIN	Y	387	NCX	SW
NXY	ACCS FOR COMMERCIAL CREDIT CARDS (CCC)	51,57 163		MOSACC- SCCC	ACCC	Y	388	MMT	SW
NXZ	AMA RECORDING OF THE ACCESS ID FOR CAP CALLS	51,57 163		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	MDCISSL	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 NZI OR MDF 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	MECISSL	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	MCCE3OSM	C7CE			--	SM/EXTN
NZP	CCS7 CAPAC ENHANCEMENTS (DLN30) RTU	51	DA	MCCE3OSL	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
NZS	TOLL MAINTENANCE - ADMINISTRATION PACKAGE RTU	51	DA	MTMTCASL	TMA			--	SLICE/EXTN
NZT	CARRIER INTERCONNECT - TOLL/Slice RTU	51	DA	MCISLRTT	CITS			--	SLICE/SITE

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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
NZU	TOLL OA&M ENHANCEMENT RTU	51	DA	MTOAMSL	TOER			MDE OR MDG OR NZI OR NZM	SLICE/EXTN
NZV	COMMON CONTROL SWITCH ARRANGEMENT	51,57		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 OA&M PACKAGE/SM-2000 RTU	51	DA	MISDNKO	IOPS			MIA,MIB, MIC,MVW	SM-2000/ EXTN
PCB	QUEUE MONITOR/MLHG QUEUING/SM2K RTU	51	LA	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	LA	MMUIPKRT	MITG			--	SM-2000
PCE	X.75 GATEWAY ACCESS/SM-2000 RTU	51	LA	MGX75KRT	XGAS			--	SM-2000
PCF	X.75 GATEWAY-PUBLIC DATA NTWK K RTU	51	LA	MISIGKRT	XGPD			--	SM-2000
PCI	HUNT GRP XFER FOR CKT SW DATA K RTU	51	DA	MISHGKXR	HGXD			--	SM-2000
PCJ	QUEUING FOR CKT SW DATA MLHG K RTU	51	LA	MISQCSKR	QSDM			MIG,NTA	SM-2000
PCK	CPN/BNTD TERMINATING USER/SM2K RTU	51	LA	MC7CPNKR	CBTS			MIA,MIB, MIC,MDG, NZM	SM-2000/ SITE
PCL	X.25 PACKET SWITCHING ON T1	51,57	LA	MISX25PR	XPST			--	T1
PDA	TOLL-FREE FOR NPA 888 PHASE 1 RTU	51	DA	MTFNPA- 888	TFNF	Y	158	--	BUYOUT
PDB	AUTOMATED CLOSE-END BRANDING FOR OPERATOR HANDLED CALLS	51,57 88,163		MOACLOSE	ACEB	Y	404	J5D008AC-1 LIST TBQ	SW
PDC	OSPS QUIET HEAR SERVICE	51,57 88,163		MOQUIETH	OQHS	Y	402	J5D008AC-1 LIST TBG	SW
PDD	AATLSOS AUTOMATED ACCESS PROMPTING	51,57 88,163		MOAAUTO	ATAA	Y	403	J5D008AC-1 LIST TBU	SW
PDE	ALLOW LEADING 1 AND 011 FOR AUTOMATED PHONE NUMBER COLLECTION	51,57 88,163		MOALLOW1	LAPC	Y	406	J5D008AC-1 LIST TBV	SW
PDF	800 TOLL FREE SERVICES NPA EXPANSION	51,57 88,163		M800FTS	NPAE	Y	405	J5D008AC-1 LIST TBS	SW
PDG	CCS7 INCOMING SIGNALING FROM 4ESS FOR IBNS CALLS	51,57 88,163		MCCCS7IB	IBNS	Y	386	--	SW
PDH	DIOR CALLING CARD ANNOUNCEMENT CHANGE	51,57 88		MODIORAN	DCCA			NXY	SW
PEA	5E TOLL CONNECTION ROUTING AND BILLING ENHANCEMENT	51,57 163	DA	MTOLLCRB	TCRB	Y	154	--	SW

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J5D052EZ-1

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RT13

RIGHT-TO-USE (RTU) LICENSE
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
20

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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
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	MSELDBASE CP	TDXB	Y	165	--	SW
PEE	5E ASP INTERFACE	51	DA	MASPINT	ASPI			--	SW
PEF	LONG DISTANCE ACCOUNT CODES	51		MLDACODE	LDAC	Y		--	SW
PEG	LONG DISTANCE ANI/ACCT CODES	51	DA	MLDANIAC	LDAAC			--	MAIN SWITCH
PEH	LONG DISTANCE DATA CAPABILITY	51	DA	MLDDATA	LDAC			--	MAIN SWITCH
PEI	LONG DISTANCE MULTIPLE CIC SUPPORT	51	DA	MMLDCIC	LDMS			--	MAIN SWITCH
PEJ	LONG DISTANCE AMA ENHANCEMENTS	51	DA	MLDAMAENH	LDAE			--	MAIN SWITCH
PEK	LONG DISTANCE PROPORTION-ATE BID	51		MDPROBID	LBPB	Y	34	--	MAIN SWITCH
PEN	LD PLATFORM BASE PACKAGE	51	DA	MLDPBASE	LDPB			--	DSO
PEQ	LD PLATFORM SIGNALING PACKAGE	51		MLDPSSP1	LDPS			--	DSO
PES	LONG DISTANCE 5E12 BASE PLATFORM	51	DA	MLDP5E12	LDBP			--	DSO
PET	5E12 LD SIGNALING PLATFORM	51		MLDPSSP2	LDSP			--	DSO
PEU	LD REAL-TIME CALL DETAIL (S/W)	51		MLDPRTCD	RTCD			--	MAIN SWITCH
PEV	LD MULTI-VENDOR INTRA-NTWK TRUNK	51		MLDPMINT	MINT			--	MAIN SWITCH
PEX	LONG DISTANCE MULTI TANDEM CUT	51		MLDMLCUT	LDML			--	MAIN SWITCH
PEZ	LD PLATFORM LOCAL NUMBER PORTABILITY	51	DA	MLDPLNP	LDNP			--	MAIN SWITCH
PFA	FACR + RTU	51	DA	MFACRPLUS	FACR			--	MAIN SWITCH
PGA	MTP NODE RESTART	51	LA	MTPNOD-RSTRT	MTPR			--	BUYOUT MN SWITCH
PGB	SLS EXPANSION TO 8 BITS	51	LA	MSLS8BIT	SLSE			--	BUYOUT
PGC	ISUP MESSAGE LOOP DETECTION	51	LA	MISUP-LOOPDET	IMLD			--	BUYOUT MN SWITCH
PGD	IMPROVED SLT PROCEDURES	51	LA	MIMPRV-DSLT	SLTP			--	BUYOUT MN SWITCH
PGE	SAFETY NET FOR CNI RING RECOVERY	51		MSFTYNET	CNIR			--	SW
PHA	AT&T CSG CUSTOMER CONNECTIVITY FEATURE PACKAGE RECORDING RTU	51		CATTCSG-CONN	CSGC	Y		SW	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
PIH	TYPE 1 WIRELESS AMA RECORDING RTU	51	LA	TYPIAMA	WLAR		167		MS
PII	A/B LINK AND NO PATH ACCESS DELAY AND BLOCKAGE	51	LA	ABLINK	ABLP		194		MS
PIJ	INCREASE COLLECT UNITS	51	LA	IRP144	ICUF		169		MS
PIK	REORDER THRESHOLD ALARM	51	LA	MRTALARM	RTAL			--	BUYOUT
PIL	E911 TRUNK FAILURE ALARM	51	LA	ME911TFA	ETFA	Y	193	--	BUYOUT
PIM	ENHANCED POKE CONFIRMATION	51	LA	EPOKECF	EPCN		168		MS
PIN	ENHANCED UNIX TOOLS IN FOR AM	51	LA	AMUNXTL	EUNT				MS
PIO	DECOUPLING OF AM/CM FOR CM ONLY INTIALIZATION	51	LA	DCPLCM	DCPL				MS
PIP	SELECTIVE BROADCAST PUMP	51	LA	SBPUMP	SBPU				MS
PIQ	SELECTIVE MANUAL RC OUTPUT	51		MSRCOUTP	MSRC			--	MAIN SWITCH
PIR	AUTO TRUNK TEST SCHEDULER NON ATPLX SWITCH	51	LA	MATTSNA	ATTS	Y	134	--	MAIN SWITCH
PIV	PROHIBIT REX ON BRI DATA	51	LA	PREXBO	PRBO		266		MS
PIW	DELETE WARNING FOR ESSENTIAL SERVICES	51	LA	DWD4EL	DWD4		296		MS
PIX	STOP TRUNK GROUP RESTORAL	51		MSTPTK-RESTOR	STGR			--	MAIN SWITCH
PIY	LOCAL TRUNK BILLING ENH	51	LA	MLTRKBLGE	LTBE			--	MAIN SWITCH
PIZ	E911 CALL ERROR DETECT & ALARM	51		MCEDA911	CEDA			--	MAIN SWITCH
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		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		AIMMRTU	WAEM	Y		--	SW
PJF	DIOR WITH COMMERCIAL CREDIT CARD CAPABILITY	51		MODIORCC	DIOR			--	MAIN SWITCH
PJJ	800 PEEL OUT FOR CALLING CARD	51		MOSPEEL	PEEL			--	MAIN SWITCH
PJQ	ACCEPT NEW PARAMETERS LIDB/BNS	51		MOSSEITI	SEIT			--	MAIN SWITCH
PJS	OSPS NPA CODE EXPANSION FOR BLV	51		MOSBLV	OBLV			--	MAIN SWITCH
PJT	OSPS FLEXIBLE ANI FOR PAYPHONE	51		MOSFLEX	FLEX			--	MAIN SWITCH
PLA	SS7 - PSU FOR VCDX	51	DA	MVCXSS7-	SS7P			--	SLICE/EXTN

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RT13	
RIGHT-TO-USE (RTU) LICENSE 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
				PSURT					
PMA	TCAP MSG TANDEM FOR LASS/ISM	51	DA	MTCAP	TMTL			--	SW
PMB	TR303 ON DNU-S	51	DA	MDNUS303	DNUS			--	SW
PNA	BASIC LRN	51	LA	MLNPBAS1	BLNR	Y	174	--	MAIN SWITCH
PNB	DELUXE LRN	51	DA	MLNPDEL1	DLNR			--	SW
PNC	BASIC GEOGRAPHIC	51		MLNPBG1	BGEO			--	SW
PNE	NUM PORT - AMA ACCESS BILLING	51	LA	MLNPAAB1	NPAA	Y	199	--	MAIN SWITCH
PNF	NP - NON-CONDITIONAL TRIGGER	51	LA	MLNPNCT1	NPNT	Y	216	--	MAIN SWITCH
PNH	NPA/NXX GROWTH TO 8000	51	LA	MLNPNXG1	NPAG			--	MAIN SWITCH
PNL	SVC PROVIDER PORTABILITY AMA	51	LA	MLNSPPA	SPPA			--	MAIN SWITCH
PNN	PERSISTENT TRANSACTIONS ENHANCEMENT	51	LA	LNPPT1	PTE1		295		MAIN SWITCH
PNO	NUMBER PORTABILITY LRN	51	LA	LNPLRTQ	LRTQ		300		MAIN
PNP	NP-SERVICE PROVIDER PORTABILITY AMA ENHANCEMENTS PACKAGE 11	51	LA	LNPSPA3	PNP1		319		MAIN SWITCH
PNQ	NUMBER PORTABILITY NON-CONDITIONAL TRIGGER FOR DID TRUNKS	51	LA	LNPNC1	PNCD		304		MAIN SWITCH
PNR	NUMBER PORTABILITY CAUSE CODE 26 ERROR SUPPRESSION	51	LA	LNPERSP	PERS		218		MAIN SWITCH
PNS	NP- VERIFY OFFICE FOR LRNS	51	LA	LNPVOC	PNS1		505		MAIN SWITCH
POB	CALL/CIRCUIT MONITOR SS7-PSU	51		MSESPSU-CIRMN	CCM7			--	MAIN SWITCH
POC	STS 1 ECHO CANCELLATION	51		MLDSTSEC	STEC			--	MAIN SWITCH
PPA	ALT. LOCAL SERVICE PROVIDER	51	DA	MALTLSP	ALSP			--	SW
PRA	ROUTE OUTAGE AML	51		MRTAMLL	RAML			--	MAIN SWITCH
PRB	RECOVERY FROM ALTERNATE BOOT DISK	51		MRCVYABD	RABD			--	MAIN SWITCH
PWA	GOVMT EMERGENCY TELECOM SERVICE	51	DA	MGETSHPC	GETS			--	SM
QAA	RSM (CLASSIC) VIA DNU-S	51	DA	MRSMDNUS	RSMD			--	RSM/SITE
QBA	RAPID SOFTWARE DELIVERY ASM BA	51		MRSDPLTF	RSDA			--	LINE
QBB	RAPID SOFTWARE DELIVERY RETROFIT	51		MRSDRTP	RSDR			--	LINE
QBC	RAPID SOFTWARE DELIVERY SU PACKAGE	51		MRSDSUP	RSDS			--	LINE

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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
QBD	RAPID SOFTWARE DELIVERY RC PACKAGE	51		MRSDCP	RSDP			--	LINE
QCA	VOICE FREQUENCY DATA ENHANCEMENT	51		MVFDE	VFDE			--	MAIN SWITCH

TABLE AB

TABLE AB		
BLANK TAPES REQUIRED WHEN RETROFITTING TO 5E10		
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

TABLE AC

HOW ARE WE DOING?

DOCUMENT TITLE: 5ESS SWITCH

DOCUMENT NUMBER: J5D052EZ-1

LUCENT TECHNOLOGIES WELCOMES YOUR FEEDBACK ON THIS DOCUMENT. YOUR COMMENTS CAN BE OF GREAT VALUE IN HELPING US IMPROVE OUR DOCUMENTATION.

1. PLEASE RATE THE EFFECTIVENESS OF THIS DOCUMENT IN THE FOLLOWING AREAS:

	EXCELLENT	GOOD	FAIR	POOR
EASE OF USE				
CLARITY				
COMPLETENESS				
ACCURACY				
ORGANIZATION				
APPEARANCE				
OVERALL SATISFACTION				

2. PLEASE CHECK THE WAYS YOU FEEL WE COULD IMPROVE THIS DOCUMENT:

- IMPROVE THE TABLE OF CONTENTS
- ADD MORE DETAILS
- MAKE IT MORE CONCISE/BRIEF
- ADD MORE STEP-BY-STEP PROCEDURES
- MAKE IT LESS TECHNICAL
- ADD MORE/BETTER QUICK REFERENCE AIDS

PLEASE PROVIDE DETAILS FOR THE SUGGESTED IMPROVEMENT:-----

3. WHAT DID YOU LIKE MOST ABOUT THIS DOCUMENT? -----

4. FEEL FREE TO WRITE ANY COMMENTS BELOW OR ON AN ATTACHED SHEET: -----

IF WE MAY CONTACT YOU CONCERNING YOUR COMMENTS, PLEASE COMPLETE THE FOLLOWING:

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 COMPANY/ORGANIZATION:----- DATE:-----
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RT13

RIGHT-TO-USE (RTU) LICENSE
 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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