

ENGINEERING NOTES

***** CONTINUED *****

- EARLIER, RTU LISTS FOR THE FOLLOWING UNBUNDLED FEATURES NOT REQUESTED BY THE CUSTOMER SHALL NOT BE SPECIFIED IN THE JOB SPECIFICATION OR ON THE WIRING LIST FOR THE GROWTH SM'S.
- | | |
|--------|--------------------------------|
| LIST | FEATURE |
| MAB() | 2ND BILLING OPTION |
| MEA() | MAINTENANCE AND ADMINISTRATION |
| MAD() | NM |
| MAE() | EXTENDED NM |
| MBA() | CIVIC SERVICES |
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-MZA() OPERATING SYSTEM AND L-MZB() APPLICATION SYSTEM. IT IS NOT NECESSARY TO ORDER L-MZA() AND L-MZB() IN ADDITION TO L-MZC() AND MZD() FOR PBX APPLICATIONS.
 66. THE EXTENDED NETWORK MANAGEMENT FEATURE, LIST MAE(), PROVIDES AN ON-SITE INTERFACE WHICH IS AN ALTERNATIVE TO EADAS.
 67. THE DCIS6 FEATURE PROVIDES DIRECT SIGNALING TO A NCP DATA BASE FOR TOLL OFFICES. ORIGINATING SCREENING OFFICE (OSO) INWAITS AND NETWORK CALL DENIAL (NCD) REQUIRE DCIS6, CCIS6, CCIS6/OR CCS7. THE NCP DATA BASE IS REQUIRED FOR THESE FEATURES.
 68. SEE J5D008AA-1 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/CCIS6)
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 J5D008AA-1, 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 J5D008AA-1.
 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., 3B20 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. THE COMMERCIAL ACD FEATURE, LIST MAA(), IS PURCHASED INSTEAD OF THE BASIC AUTOMATIC CALL DISTRIBUTOR (ACD) FEATURE, LIST MAL(), WHEN THE CUSTOMER WILL RESELL ACD SERVICE TO END (CENTREX) USERS.
 76. 1/1A ESS SWITCH TO 5ESS SWITCH DATA CONVERSION IS INITIALLY ORDERABLE IN A MINIMUM QUANTITY (CALCULATED PER EXTENDED OFFICE) OF 10,000 LINES AND, FOR LINES IN EXCESS OF 10,000, IN MULTIPLES OF 1000 LINES.
 77. THIS FEATURE REQUIRES THE OPTIONAL TOLL FEATURE PACKAGE (L-MAC) FOR LOCAL OFFICES.
 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:

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

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., 'MAXR' OR 'MAXS'. 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 5E6.

 FOR INITIAL ORDERS OF RSM GROWTH ('R' SUFFIX), RTU FEES MUST BE SHIPPED AT HARDWARE MAIN SHIP DATE (MSD). (I.E., 3B20 DUPLEX COMPUTER FOR NEW OFFICES AND SWITCHING MODULE FOR GROWTH OFFICES).
52. THE ISDN O&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., 'MFR' OR 'MFS'. 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 5E6.
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., 3B20 DUPLEX COMPUTER FOR NEW OFFICES AND SWITCHING MODULE FOR GROWTH OFFICES).
54. LISTS 'MA' THROUGH 'MC' AND 'M1' THROUGH 'M13' 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, ECD AND ODD 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. DO NOT SPECIFY L-M4 THROUGH L-M7 FOR RETROFIT ORDERS.
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. THE BASE GENERIC RTU LIST INCLUDES EITHER A LOCAL OR TOLL OPTIONAL FEATURE AND ONE BILLING OPTION AMAT, CAMA OR LAMA. IF A SECOND BILLING OPTION IS REQUIRED, SPECIFY L-MAB().
60. THE MAINTENANCE AND ADMINISTRATION FEATURE PACKAGE, L-MEA(), CONSISTS OF THE FOLLOWING FEATURES:

LIST	FEATURE
MEB()	MLT II
MED()	ROTL
MEE()	CTTU
MEF()	ALIT
MEG()	EADAS
MEH()	SES
MEI()	RMAS
MEJ()	NO.2 SCCS
MEK()	BASIC TRK & LN MTCE
MEL()	EXTND MTCE & ADMIN
61. THE CIVIC SERVICES FEATURE PACKAGE, L-MBA(), CONSISTS OF THE FOLLOWING FEATURES:

LIST	FEATURE
MBA()	E911
MBC()	TRC
62. THE ENHANCED MAINTENANCE AND ADMINISTRATION FEATURE, L-MEN(), INCLUDES TOLL MAINTENANCE AND ADMINISTRATION FEATURES IN ADDITION TO THE LOCAL MAINTENANCE AND ADMINISTRATION FEATURES, L-MEA().
63. WHEN GROWING SMS IN AN OFFICE THAT TURNED OVER ON 5E1(2) OR ----- CONTINUED TO THE LEFT -----

ISSUE NOTES (CONTINUED)

IN TABLE A, LISTS MAP, MAG, MAH, MAJ, MAK, MAL, MAM, MAN, MAP, MAQ, MAR, MAS, MAT, MAV, MAW, MAX, MAY, MBE, MCA, MCB, MCC, MCD, MCE, MCF, MCG, MCH, MCI, MCL, MCM, MCN, MCO, MDP, MDR, MDT, MDU, MDW, MDY, MDZ, MEF, MEQ, MER, MES, MET, MEU, MEV, MEW, MEX, MFB, MFC, MFD, MFF, MFG, MHH, MHM, MIA, MIB, MIC, MID, MIE, MIF, MIG, MII, MIJ, MIK, MIL, MIM, MIN, MIO, MIR, MIS, MIX, MIY, MIZ, MKA, MKB, MKD, MKE, MKF, MKG, MKH, MKJ, MKK, MKL, MKM, MKN, MKO, MKP, MKQ, MKR, MKS, MKT, MKU, MKV, MKW, MKX, MKY, MKZ, MLA, MLB, MLC, MLD, MLE, MLF, MMA, MMB, MMC, MMD, MME, MMF, MMY, MMN, MMP, MMQ, MMR, MMS, MMX, MMY, MMZ, MNA, MNB, MNC, MND, MNE, MNF, MNG, MNH, MNI, MNJ, MNK, MNL, MNP, MNQ, MNR, MNS, MNU, MNV, MNW, MNY, MTA, MTB, MTC, MTD, MTE, MTF, MTH, MTK, MTR, MTS, MTT, MTX, MTZ, MUB, MUC, MUP, MVB, MVC, MVD, MVG, MVH, MVK, MVP, MWC, MWD, MWU, MWV, MXI, MZN, NAA, NFA, NFB, NFC, NFD, NFE, NFG AND NPH RATED 'DA'.

ORIG ISS: 09/22/89 CHANGE CLASS: M

DRAFT: RRH	ENGR: RRH	SUPV: EUJ	CERTIFIED: 05/20/96	ISSUE: 23
------------	-----------	-----------	---------------------	-----------

IN TABLE A, LISTS 1, 2, 5, 6, 7, A, B, M1 THRU M7, M11, M12, M13, MA, MB, MC, MAA THRU MAE, MBA, MBB, MBC, MDA, MDN, MDS, MEA THRU MEH, MEJ THRU MEN, MFK, MIP, MKC, MLY, MMG, MMJ, MMU, MNN, MUA, MVA, MEV, MZA THRU MZD, MZJ, NAB, NAF, NAG, NAI THRU NAL AND NPF RATED 'DA'.

ORIG ISS: 09/22/89 CHANGE CLASS: M

DRAFT: RRH	ENGR: RRH	SUPV: EUJ	CERTIFIED: 10/21/96	ISSUE: 24
------------	-----------	-----------	---------------------	-----------

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13
5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE C2	ISSUE 24
----------------	-------------

AT&T	J5D008L-1	SHEET A2 OF 23
------	-----------	-------------------

ENGINEERING NOTES

***** CONTINUED *****

- 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. THE 1/1A ESS SWITCH TO 5ESS SWITCH CONVERSION FEATURE LIST MXA(R) AND RIGHT-TO-USE FEE HAS BEEN DROPPED FROM ALL GENERICS. NETWORK SYSTEMS ENGINEERING, SINCE ASSUMING CONTROL OF 5ECONV, WILL ALSO ASSUME THE BILLING RESPONSIBILITY FOR THE CONVERSION PROCESS.
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.,NOTES)) IS EQUIPPED IN THE FMC; HOWEVER, IT CAN BE PRESENT IN EITHER THE FMC OR OSC. THE AT&T X.25 NETWORK INTERFACE PACKAGE IS ORDERED FROM THE ED5D522-33 DRAWING.
167. THE FLEXIBLE AUTOMATIC CALL DISTRIBUTOR (ACD) CALL HANDLING FEATURE PACKAGE CAN BE ORDERED BY PC-BASED MIS CUSTOMER OR BY 3B-BASED MIS CUSTOMER. THE FEATURE PACKAGE CONTAINS THE FOLLOWING FEATURES:
CALL VECTORING
MUSIC ON QUEUE
ANSWER SUPERVISION CONTROL
168. THE EXTERNAL AUDIO RESPONSE UNIT (ARU) INTERFACE FEATURE PACKAGE CONTAINS THE FOLLOWING FEATURES:
SWITCHED ACCESS EXTERNAL ARU INTERFACE AND ONE OF THE FOLLOWING:
CCI EXTERNAL ARU INTERFACE OR
IBM LISTING SERVICES INTERFACE
169. FOR ORDERING PURPOSES THE 340A,340B AND 340C DISK CONFIGURATION SUPPORT SCSI MOVING HEAD DISK'S (M.D.H'S). THE 300A DISK CONFIGURATION DOES NOT SUPPORT THE SCSI MOVING HEAD DISK (MHD).
170. LIST M11 REQUIRES A SPECIAL SOFTWARE SCHEDULE TWO WEEKS PRIOR TO RETROFIT. THIS INTERVAL REQUIRED ONLY FOR RETROFIT ORDERS.
171. LIST M13 REQUIRES A SPECIAL SOFTWARE SCHEDULE THREE WEEKS TO INSTALLATION TURNOVER.
172. THE BASIC CALL VECTORING (ACD) CALL HANDLING FEATURE PACKAGE CONTAINS THE FOLLOWING FEATURES:
CALL VECTORING
MUSIC ON QUEUE
ANSWER SUPERVISION CONTROL
173. THE ENHANCED PROMPTING ON INBOUND CALLS (EPIC) FEATURE REPRESENTS THE FOLLOWING FEATURE:
CALL INTERACTION INTERFACE TO INBOUND CALL MANAGEMENT.
174. 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.
175. 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 BUM)
ADDITIONAL ADVANCED SERVICES PLATFORM (ASP) CAPABILITIES (5E8)
176. WHEN THIS LASS FEATURE IS USED INTERSWITCH BY AN ISDN CUSTOMER USING AN ISDN SET, THEN Q.931/CCS7 INTERWORKING (LIST MDQ) IS REQUIRED.
177. EFFECTIVE APRIL 30, 1992, THE 5ESS SWITCH SOFTWARE SUPPORT PLAN PRODUCT RATINGS FOR THE 5E6 SOFTWARE RELEASE ARE AS FOLLOWS:
- | RELEASE | DATE | SOFTWARE PRODUCT RATING |
|---------|---------|---------------------------|
| 5E6 | 4/30/91 | STANDARD |
| | 4/30/92 | ADDITIONS AND MAINTENANCE |
| | 4/30/93 | LIMITED AVAILABILITY |
| | 4/30/94 | DISCONTINUED AVAILABILITY |
178. EFFECTIVE 1/1/92, THE MULTIPPOINT BRI RTU FEES WILL BE RESTRICTED AS FOLLOWS:
----- CONTINUED ON NEXT SHEET -----

ENGINEERING NOTES

***** CONTINUED *****

96. THIS FEATURE PACKAGE REQUIRES THE BRCS I, II, III, IV AND CUSTOMIZATION PACKAGES PER DRAWING J5D008AA-1. 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 J5D008AA-1. 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 J5D008L-1 L-1
E/W
L-M2
S 1 J5D008L-1 L-2
E/W
L-M1
21 L-MAAS
21 L-MAES
21 L-MAGS
S 1 J5D008L-1 L-1
E/W
L-M3
S 1 J5D008L-1 L-1
E/W
L-MB
S 1 J5D008L-1 L-1
E/W
L-MC
101. VIOC TAPES WERE ORIGINALLY ORDERED AS A SEPARATE ENTITY. THEY NOW HAVE BEEN INTEGRATED INTO THE 'AM TEXT' TAPE.
102. 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
103. (A). MZA() IS REQUIRED FOR THE OPERATING SYSTEM PORTION (INITIAL ORDER OR SM GROWTH) AND LIST MZB() FOR THE APPLICATIONS SYSTEMS PORTION (INITIAL ORDER, SM GROWTH OR RETROFIT ORDER).
(B). WHEN RETROFITTING MZB(R) AND MZD(R) TO THE NEXT HIGHER LEVEL GENERIC, LIST MZB(S) IS TO BE ORDERED.
104. THIS FEATURE REQUIRES A BASE BRCS PACKAGE AND, FOR INTERSWITCH APPLICATIONS, CCS7 AND TCAP. CCS7 NETWORK INTERCONNECT IS REQUIRED FOR INTERLATA APPLICATION.
105. 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 MNJ).
LASS SELECTIVE CALL ACCEPTANCE (LIST MNK).
LASS SELECTIVE CALL FORWARDING (LIST MNL).
LASS SELECTIVE DISTINCTIVE ALERT (LIST MNL).
106. THESE FEATURES, WHICH ARE OFFERED PER LINE, BRI OR TRUNK AS APPLICABLE, ARE ORDERABLE FOR NEW OFFICES IN A MINIMUM QUANTITY OF 100, CALCULATED PER EXTENDED OFFICE; AND FOR SUBSEQUENT ORDERS IN MULTIPLES OF 100.
107. 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).
108. 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).
109. THIS FEATURE REQUIRES BASIC PRI (LIST MIG), CCS7 (LIST MDG) AND Q.931/CCS7 INTERWORKING (LIST MDQ).
110. THIS FEATURE REQUIRES CCS7 (LIST MDG) OR ECIS6/CCIS6 AND CCS7 (LIST MDE).
111. THE SCREEN LIST EDITING CAPABILITY IS INCLUDED IN THIS FEATURE.
112. THIS FEATURE REQUIRES ISDN I (LIST MIA), A MBKS PACKAGE (LIST MIB OR LIST MIC) OR BASIC PRI (LIST MIG). THIS FEATURE ALSO REQUIRES ----- CONTINUED TO THE LEFT -----

ENGINEERING NOTES

***** CONTINUED *****

- 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) INTRAPLOW CAN BE PURCHASED PER POSITION (L-MAU) OR PER SWITCH (L-MAZ).
81. THIS RTU FEATURE PACKAGE IS ONLY APPLIED TO THE INTER-EXCHANGE CARRIER.
82. THIS RTU FEATURE PACKAGE IS ONLY APPLIED TO THE LOCAL EXCHANGE CARRIER (LEC).
83. OSPS SUB ACCOUNT BILLING CAN BE PURCHASED PER POSITION (L-MAY) OR PER PSM (L-MAH).
84. FOR ORDERING PURPOSES, ALL FEATURE RTU LISTS REFERRING TO THIS NOTE MUST ALWAYS BE SUFFIXED WITH AN APPLICATION CODE LETTER 'U' FEATURE UPGRADE OR CONVERSION E.G., 'MHEU'. FOLLOWING IS A DESCRIPTION OF THE APPLICATION CODE LETTER:
U - FEATURE UPGRADE OR CONVERSION.
85. RTU LISTS SHALL BE SHOWN AS MAIN ITEMS IN THE 'B' SECTION OF THE JOB SPEC FOR INITIAL ORDERS, SM GROWTH, FEATURE ADDITIONS, AND FEATURE UPGRADES OR CONVERSIONS. EXAMPLE:
INITIAL ORDER
S 1 J5D008L-1 L-1
E/W
L-M2
S 1 J5D008L-1 L-2
E/W
L-M1
S 1 J5D008L-1 L-1
E/W
L-M3
S 1 J5D008L-1 L-1
E/W
L-MA
S 1 J5D008L-1 L-1
E/W
L-MB
S 13 J5D008L-1 L-MAER
S 13 J5D008L-1 L-MAGR
S 13 J5D008L-1 L-MBRR
S 13 J5D008L-1 L-MBCR
S 13 J5D008L-1 L-MDBR
86. RESERVED.
87. RESERVED.
88. THIS RTU FEATURE PACKAGE IS APPLICABLE ONLY TO AT&T - NSD OFFICES.
89. RESERVED.
90. RESERVED.
91. 4-WIRE SUBSCRIBER ACCESS REQUIRES 5E3 BRCS ADAPTATION TO DSN/AUTOVON, THE BRCS I, II, III, IV AND BRCS CUSTOMIZATION PACKAGES (PER DRAWING J5D008AA-1) 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 J5D008AA-1. 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 J5D008AA-1 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).
----- CONTINUED TO THE LEFT -----

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE C2
ISSUE 24

SHEET A3
OF 23

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:10/21/96 FE/RA:NONE		DA	1								
ONE BLANK MAGNETIC TAPE (MINI REEL) 9 TRACK WITH AN INFORMATION DENSITY OF 6250 BPI. DA EFF:10/21/96 FE/RA:NONE		DA	2								
EIGHT BLANK MAGNETIC TAPES REQUIRED WHEN RETROPFITTING TO THE 5E6 (PRELIMINARY) GENERIC. (SEE TABLE AB). (6250 BPI). DA EFF:03/06/92 FE:J5D008L-1,L7		DA	3								
FOUR BLANK MAGNETIC TAPES REQUIRED IN ADDITION TO LIST 3 WHEN RETROPFITTING TO THE 5E6 GENERIC. (SEE TABLE AB). (6250 BPI). DA EFF:03/06/92 FE:J5D008L-1,L7		DA	4								
FOUR DOUBLE-SIDED, DOUBLE-DENSITY 96 TRACK PER INCH 5 1/4 INCH DISKETTES. DA EFF:10/21/96 FE/RA:NONE		DA	5								
ONE FLOPPY DISKETTE, DOUBLE SIDED, HIGH DENSITY, 135 TRACK PER INCH. 3 1/2 INCH DISKETTE. DA EFF:10/21/96 FE/RA:NONE		DA	6								
THREE BLANK MAGNETIC TAPES REQUIRED WHEN RETROPFITTING THE 5E6 GENERIC. (6250 BPI). DA EFF:10/21/96 FE/RA:NONE		DA	7								
ONE BLANK MAGNETIC TAPE (MINI REEL) 9 TRACK WITH AN INFORMATION DENSITY OF 6250 BPI. DA EFF:10/21/96 FE/RA:NONE		DA	A								
REQUIRED IN ADDITION TO LIST 6, DISKETTE INFORMATION FOR THE "COMBINED SERVICES TERMINAL (CST) EMULATOR FOR ACCEPTANCE TEST CAPABILITY." THIS FEATURE IS REQUIRED FOR THE CST SOFTWARE LIST M13, FOR INITIAL INSTALLATION ONLY, ONCE PER SITE. THIS LIST ALSO REQUIRES A SPECIAL SOFTWARE SCHEDULE THREE WEEKS PRIOR TO INSTALLATION TURNOVER. DA EFF:10/21/96 FE/RA:NONE	174	DA	B		TP-5D011-0B						
REQUIRED IN ADDITION TO LIST 2 FOR MAGNETIZATION OF THE 5E6 GENERIC (TOP) TAPE OPERATING PROGRAM. DA EFF:10/21/96 FE/RA:NONE	54 56 73	DA	M1		TP-5D011-01 (ZZ.ZZ) VOL. 1						
REQUIRED IN ADDITION TO LIST 1 FOR MAGNETIZATION OF THE TEXT DATA FOR ADMINISTRATION MODULE (AM) GENERIC PROGRAM. (REQUIRED ONCE PER OFFICE). DA EFF:10/21/96 FE/RA:NONE	54 56 64 73 151	DA	M2		TP-5D011-02 (ZZ.ZZ) VOL. 1						
REQUIRED IN ADDITION TO LIST 1, FOR MAGNETIZATION OF THE TEXT DATA FOR (SM)SWITCHING MODULE GENERIC PROGRAM. (REQUIRED ONCE PER OFFICE). DA EFF:10/21/96 FE/RA:NONE	54 56 64 73	DA	M3		TP-5D011-03 (ZZ.ZZ) VOL. 1						

TABLE-A CONTINUED

ENGINEERING NOTES

***** CONTINUED *****

1) ORDER LIST MIR() FOR U- OR T- INTERFACE MULTIPOINT BRI'S WITH FULLY INITIALIZING TERMINALS.
2) ORDER LIST MIS() FOR U- OR T- INTERFACE MULTIPOINT BRI'S WITH NON-INITIALIZING TERMINALS.
3) LIST MIT(), LIST MIU() AND LIST MIV() ARE NO LONGER ORDERABLE.

179. THIS FEATURE CURRENTLY HAS TWO PHASES. PHASE 1 IS TITLED "LASS UNIDENTIFIED CALL REJECTION" WITH FEATURE NUMBER 99-55-0709. 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.

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

J5D008L-1

COPYRIGHT @ 1996 AT&T ALL RIGHTS RESERVED	
BT13	
5ESS* SWITCHING EQUIPMENT SPECIFICATION FOR 3B20* DMERT OPERATION SYSTEM, 5E6 APPLICATION SOFTWARE, LIBRARY TOOLS, EQUIPMENT CONFIGURATION DATA, AND OFFICE DEPENDENT DATABASE FOR GENERIC PROGRAM 5E6 PG-5D011 *AT&T TRADEMARK	
DWG SIZE C2	ISSUE 24
AT&T	J5D008L-1
SHEET A4 OF 23	

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		RAT- ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT			
DESCRIPTION	REF NOTE				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
REQUIRED IN ADDITION TO LIST 2, FOR MAGNETIZATION OF THE (ECD 300A) EQUIPMENT CONFIGURATION DATA ARRANGED FOR OFFICES WITH A 300A (SMALL) DISK CONFIGURATION. DA EFF:10/21/96 FE/RA:NONE	54 56 64 73 169	DA	M4		TP-5D011-04 (ZZ.ZZ) VOL. 1							
REQUIRED IN ADDITION TO LIST 2, FOR MAGNETIZATION OF THE (ECD 340A) EQUIPMENT CONFIGURATION DATA ARRANGED FOR OFFICES WITH A 340A (SMALL) DISK CONFIGURATION. DA EFF:10/21/96 FE/RA:NONE	54 56 64 73 169	DA	M5		TP-5D011-05 (ZZ.ZZ) VOL. 1							
REQUIRED IN ADDITION TO LIST 2, FOR MAGNETIZATION OF THE (ECD 340B) EQUIPMENT CONFIGURATION DATA ARRANGED FOR OFFICES WITH A 340B (MEDIUM) DISK CONFIGURATION DA EFF:10/21/96 FE/RA:NONE	54 56 64 73 169	DA	M6		TP-5D011-06 (ZZ.ZZ) VOL. 1							
REQUIRED IN ADDITION TO LIST 2, FOR MAGNETIZATION OF THE (ECD 340C) EQUIPMENT CONFIGURATION DATA ARRANGED FOR OFFICES WITH A 340C (LARGE) DISK CONFIGURATION. DA EFF:10/21/96 FE/RA:NONE	54 56 64 73 169	DA	M7		TP-5D011-07 (ZZ.ZZ) VOL. 1							
REQUIRED IN ADDITION TO LIST 5 FOR THE MAGNETIZATION OF THE OSPS (OAP) ADMINISTRATIVE PROCESSOR SOFTWARE. DA EFF:10/21/96 FE/RA:NONE	54 166 170	DA	M11		TP-5D011-11 (ZZ.ZZ) VOL. 1 TP-5D011-11 (ZZ.ZZ) VOL. 2 TP-5D011-11 (ZZ.ZZ) VOL. 3 TP-5D011-11 (ZZ.ZZ) VOL. 4							
REQUIRED IN ADDITION TO LIST A FOR THE MAGNETIZATION OF THE AMA BILLING TEST DATA MEMORY. DA EFF:10/21/96 FE/RA:NONE	54 99	DA	M12		TP-5D011-12 (ZZ.ZZ) VOL 1							
REQUIRED IN ADDITION TO LIST 6, DISKETTE INFORMATION FOR THE COMBINED SERVICES TERMINAL SOFT- WARE (CST DISK) PER POSITION. FOR RTU SEE LIST MME. FOR CST EMULATOR DISK SEE LIST B. DA EFF:10/21/96 FE/RA:NONE	54 171	DA	M13		TP-5D011-13 (ZZ.ZZ) VOL. 1							
REQUIRED IN ADDITION TO LIST 1 FOR MAGNETIZATION OF DATA FOR OFFICE DEPENDENT DATA (ODD) - SLATTS. DA EFF:10/21/96 FE/RA:NONE	54 55 56	DA	MA		TP-ODD-KXXX-YY- ZZ (SLATTS)							
REQUIRED IN ADDITION TO LIST 1 FOR MAGNETIZATION OF DATA FOR OFFICE DEPENDENT DATA (ODD) - FULL. DA EFF:10/21/96 FE/RA:NONE	54 55 56	DA	MB		TP-ODD-KXXX-YY- ZZ (FULL)							
REQUIRED IN ADDITION TO LIST 1 WHEN RETROFITTING TO 5E6. PROVIDES EVOLVED ECD TAPE. DA EFF:10/21/96 FE/RA:NONE	54 55 56	DA	MC		TP-ECD-KXXX-YY- ZZ (EVOLVED ECD)							
REQUIRED TO PROVIDE A RIGHT-TO- USE (RTU) LICENSE FEE FOR THE COMMERCIAL AUTOMATIC CALL DIS- TRIBUTOR FEATURE (CACD). SPECIFY ONE LIST MAA() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE ISDN I BASIC VOICE/DATA FEATURE PACKAGE (LIST MIA). DA EFF:10/21/96 FE/RA:NONE	51 57 75	DA	MAA									

TABLE-A CONTINUED

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		RAT- ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT			
DESCRIPTION	REF NOTE				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
REQUIRED TO PROVIDE A RIGHT-TO- USE (RTU) LICENSE FEE FOR SECOND BILLING OPTION. SPECIFY ONE LIST MAB() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 59 63	DA	MAB									
REQUIRED TO PROVIDE A RIGHT-TO- USE (RTU) LICENSE FEE FOR A LOCAL OFFICE WITH OPTIONAL TOLL FEATURES. SPECIFY ONE LIST MAC() PER SM PER SITE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 59	DA	MAC									
REQUIRED TO PROVIDE A RIGHT-TO- USE (RTU) LICENSE FEE FOR NETWORK MANAGEMENT CODE CONTROL AND TRUNK GROUP CONTROL. SPECIFY ONE LIST MAD() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 63	DA	MAD									
REQUIRED TO PROVIDE A RIGHT-TO- USE (RTU) LICENSE FEE FOR EXTENDED NETWORK MANAGEMENT (ON SITE INTERFACE). SPECIFY ONE LIST MAE() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 63 66	DA	MAE									
REQUIRED TO PROVIDE A RIGHT-TO- USE (RTU) LICENSE FEE FOR CARRIER INTERCONNECT. SPECIFY ONE LIST MAF() PER SM PER SITE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 82	DA	MAF									
REQUIRED IN ADDITION TO LIST MC TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR REVERTIVE PULSING FEATURE. SPECIFY ONE LIST MAG() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MAG									
REQUIRED TO PROVIDE A RIGHT-TO- USE (RTU) LICENSE FEE FOR THE SUB ACCOUNT BILLING PER POSITION SWITCHING MODULE (PSM) FEATURE. SPECIFY ONE LIST MAH() PER PSM. THIS FEATURE REQUIRES THE TOLL ASSIST AND COIN FEATURE PACKAGE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 83	DA	MAH									

TABLE-A CONTINUED

COPYRIGHT @ 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE
C2

ISSUE
24

J5D008L-1

AT&T

J5D008L-1

SHEET A5
OF 23

PRINTED IN U.S.A.

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT				
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OSPS DIRECTORY ASSISTANCE (DA) FEATURE. SPECIFY ONE LIST MAJ() PER POSITION. THIS FEATURE REQUIRES THE ACD FEATURE (LIST MAL). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MAJ									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE BASIC NAILUP FEATURE. SPECIFY ONE LIST MAK() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MAK									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OSPS BASIC 'AUTOMATIC CALL DISTRIBUTOR' (ACD) FEATURE. SPECIFY ONE LIST MAL() PER POSITION. THIS FEATURE REQUIRES ISDN I (LIST MIA). DA EFF:05/20/96 FE/RA:NONE	51 57 98	DA	MAL									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OSPS TOLL AND ASSISTANCE (TA) AND COIN FEATURES. SPECIFY ONE LIST MAM() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE BASIC ACD(LIST MAL) AND THE CLASS 4X OFFICE (LIST MKE) FEATURES. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MAM									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OSPS AUTOMATED MULTI-LEAF INTERFACE. SPECIFY ONE LIST MAN() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE OSPS TA/COIN FEATURE(LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 97	DA	MAN									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OSPS AUTOQUOTE SERVICE. SPECIFY ONE LIST MAP() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE OSPS TA/COIN FEATURE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 97	DA	MAP									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OSPS FORCE MANAGEMENT SYSTEM (IPAMS) INTERFACE. SPECIFY ONE LIST MAQ() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE OSPS TA/COIN FEATURE (LIST MAM) OR THE DIRECTORY ASSISTANCE FEATURE (LIST MAJ) OR THE LISTING SERVICES (LIST -MMG). DA EFF:05/20/96 FE/RA:NONE	51 57 97	DA	MAQ									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OSPS INTERFLOW FEATURE. SPECIFY ONE L-MAR() PER PRIMARY RATE INTERFACE (PRI). THIS FEATURE REQUIRES THE TOLL ASSIST AND COIN (LIST MAM) AND BASIC PRI (LIST MIG) FEATURES. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	NAR									

TABLE-A CONTINUED

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT				
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE TOLL ASSIST (TA) ENHANCEMENTS PER POSITION FEATURE PACKAGE. SPECIFY ONE LIST MAS() PER POSITION AS REQUIRED. THIS FEATURE PACKAGE REQUIRES THE OSPS TOLL ASSIST AND COIN FEATURE (LIST MAM), AND THE COMMON CHANNEL SIGNALING SYSTEM 7 (CCS7) FEATURE (LIST MDG). DA EFF:05/20/96 FE/RA:NONE	51 57 164	DA	MAS									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE 0+0- DIFFERENTIAL FEATURE. SPECIFY ONE LIST MAT() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE TOLL ASSIST AND COIN FEATURE PACKAGE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MAT									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE AUTOMATIC CALL DISTRIBUTOR (ACD) INTRAFLOW FEATURE. SPECIFY ONE LIST MAU() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE BASIC AUTOMATIC CALL DISTRIBUTOR (ACD) FEATURE PACKAGE (LIST MAL) OR THE COMMERCIAL AUTOMATIC CALL DISTRIBUTOR (CACD) FEATURE PACKAGE (LIST MAA). DA EFF:05/25/90 FE/RA:NONE	51 57 80	DA	MAU									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CUSTOMER ACCOUNT SERVICES (CAS)-RELEASE 1 FEATURE. SPECIFY ONE LIST MAV() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE OSPS TOLL ASSIST AND COIN FEATURE PACKAGE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MAV									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CUSTOMER ACCOUNT SERVICES (CAS)-RELEASE 2 FEATURE. SPECIFY ONE LIST MAW() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE OSPS TOLL ASSIST AND COIN FEATURE PACKAGE (LIST MAM) AND THE CUSTOMER ACCOUNT SERVICES (CAS) RELEASE 1 FEATURE. (LIST MAV). DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MAW									

TABLE-A CONTINUED

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE
C2

ISSUE
24

J5D008L-1

AT&T

J5D008L-1

SHEET A6
OF 23

PRINTED IN U.S.A.

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
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OSPS FULLY CODED ADDRESSING FEATURE. SPECIFY ONE LIST MAX() PER SWITCHING MODULE. THIS FEATURE REQUIRES THE OSPS TOLL ASSIST AND COIN FEATURE PACKAGE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MAX								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OSPS SUB ACCOUNT BILLING FEATURE. SPECIFY ONE LIST MAY() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE OSPS TOLL ASSIST AND COIN FEATURE PACKAGE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 83	DA	MAY								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE INTRAPLOW PER SWITCH FEATURE. SPECIFY ONE LIST MAZ() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE BASIC AUTOMATIC CALL DISTRIBUTOR (ACD) FEATURE PACKAGE (LIST MAL) OR THE COMMERCIAL AUTOMATIC CALL DISTRIBUTOR (CADC) FEATURE PACKAGE (LIST MAA). DA EFF:05/25/90 FE/RA:NONE	51 57 80	DA	MAZ								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR CIVIC SERVICES FEATURE PACKAGE. SPECIFY ONE LIST MBA() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 61 63	DA	MBA								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR EMERGENCY 911. SPECIFY ONE LIST MBB() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 61	DA	MBB								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR CALL TRACE. SPECIFY ONE LIST MBC() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 61	DA	MBC								
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR DUAL POINT CODE. SPECIFY ONE LIST MBE() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MBE								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR RSM BASIC. SPECIFY ONE LIST MCA() PER SM PER RSM SITE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MCA								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR RSM STAND-ALONE. SPECIFY ONE LIST MCB() PER SM PER RSM SITE AS REQUIRED. THIS FEATURE REQUIRES THE RSM BASIC FEATURE (LIST MCA). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MCB								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ORM. SPECIFY ONE LIST MCC() PER SM PER ORM SITE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MCC								

TABLE-A CONTINUED

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
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ORM STAND-ALONE. SPECIFY ONE LIST MCD() PER SM PER ORM SITE AS REQUIRED. THIS FEATURE REQUIRES THE ORM FEATURE (LIST MCC). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MCD								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR LINE TIME SLOT BRIDGING PER SWITCH. SPECIFY ONE L-MCJ() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MCJ								
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR 108 TEST LINE CAPACITY ENHANCEMENTS FEATURE. SPECIFY ONE LIST MCW() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MCW								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR A TOLL OFFICE WITH OPTIONAL LOCAL FEATURE. SPECIFY ONE LIST MDA() PER SM PER SITE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 59	DA	MDA								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR CARRIER INTERCONNECT FOR TOLL OFFICES. SPECIFY ONE LIST MDB() PER SM PER SITE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 81	DA	MDB								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR DIRECT SIGNALLING TO A NCP DATA BASE FOR TOLL OFFICES (DCIS6). SPECIFY ONE LIST MDC() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 67	DA	MDC								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ORIGINATOR SCREENING OFFICE PLUS NETWORK CALL DENIAL (OSO+NCD). SPECIFY ONE LIST MDD() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 67 81	DA	MDD								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE COMMON CHANNEL SIGNALING SYSTEM 6 AND COMMON CHANNEL SIGNALING SYSTEM 7 TRUNK SIGNALING FEATURE PACKAGE (CCS6/7). SPECIFY ONE LIST MDE() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 69	DA	MDE								

TABLE-A CONTINUED

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE
C2

ISSUE
24

J5D008L-1

AT&T

J5D008L-1

SHEET A7
OF 23

PRINTED IN U.S.A.

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE COMMON CHANNEL SIGNALING SYSTEM 6 (CCS6) TRUNK SIGNALING FEATURE. SPECIFY ONE LIST MDP() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MDP									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE COMMON CHANNEL SIGNALING SYSTEM 7 (CCS7) TRUNK SIGNALING FEATURE. SPECIFY ONE LIST MDG() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	53 57	DA	MDG									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE SERVICE SWITCHING POINT (SSP) FEATURE. SPECIFY ONE LIST MDK() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 92	DA	MDK									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR TRANS-ACTION CAPABILITIES (TCAP). SPECIFY ONE LIST MDL() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 92	DA	MDL									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR 800 NUMBER SERVICE (800NS). SPECIFY ONE LIST MDM() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 92	DA	MDM									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ADVANCED SERVICES PLATFORM/PRIVATE VIRTUAL NETWORK (ASP/PVN)-NETWORK ACCESS POINT (NAP) FEATURE. SPECIFY ONE LIST MDN() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES CCS7 SIGNALING (LIST MDG). DA EFF:10/21/96 FE/RA:NONE	51 57 163	DA	MDN									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ADVANCED SERVICES PLATFORM/PRIVATE VIRTUAL NETWORK (ASP/PVN)-SERVICE SWITCHING POINT (SSP) FEATURE. SPECIFY ONE LIST MDO() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES CCS7 SIGNALING (LIST MDG). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MDO									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR END-TO-END CALL TRACE (EECT). SPECIFY ONE LIST MDP() PER SM PER EXTENDED OFFICE AS REQUIRED. THIS FEATURE REQUIRES CCS7 SIGNALING (LIST MDG). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MDP									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR Q.931/CCS7 INTERWORKING. SPECIFY ONE L-MDQ() PER ISDN SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 162	DA	MDQ									

TABLE-A CONTINUED

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE COMMON CHANNEL SIGNALING SYSTEM 7 (CCS7)-NETWORK INTERCONNECT FEATURE. SPECIFY ONE LIST MDR() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES CCS7 SIGNALING (LIST MDG). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MDR									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR PRE-COMPLIANT FEATURE GROUP B (FGB) CARRIER IDENTIFICATION CODE (CIC) EXPANSION. SPECIFY ONE LIST MDS() PER SWITCH AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 163	DA	MDS									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ENHANCED INWATS-TYPE BILLING ARRANGEMENT (BITA). SPECIFY ONE LIST-MDT() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MDT									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR TANDEM ACCESS FOR INTERLATA SENT-PAID COIN CALLS (TAISP). SPECIFY ONE LIST MDU() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MDU									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ADVANCED SERVICES PLATFORM (ASP)-SERVICE SWITCHING POINT (SSP) ENHANCEMENTS. SPECIFY ONE LIST MDW() PER SWITCH AS REQUIRED. THIS FEATURE PACKAGE REQUIRES ASP - SSP (LIST MDO). DA EFF:05/20/96 FE/RA:NONE	51 57 163 175	DA	MDW									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR 800 POST DIAL DELAY MF SIGNALING RESPONSE REDUCTION. SPECIFY ONE LIST MDY() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MDY									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR 800 POST DIAL DELAY MF SIGNALING TRANSMISSION REDUCTION. SPECIFY ONE LIST MDZ() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MDZ									

TABLE-A CONTINUED

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE
C2

ISSUE
24

J5D008L-1

AT&T

J5D008L-1

SHEET A8
OF 23

PRINTED IN U.S.A.

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR MAINTENANCE AND ADMINISTRATION FEATURE PACKAGE. SPECIFY ONE LIST MEA() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 60 63	DA	MEA									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR MECHANIZED LOOP TEST II (MLTII). SPECIFY ONE LIST MEB() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 60	DA	MEB									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR REMOTE OFFICE TEST LINE (ROTL). SPECIFY ONE LIST MEC() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 60	DA	MEC									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR CENTRAL TRUNK TEST UNIT (CTTU). SPECIFY ONE LIST MED() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 60	DA	MED									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR AUTOMATIC LINE INSULATION TEST, (ALIT). SPECIFY ONE LIST MEE() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 60	DA	MEE									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ENGINEERING AND ADMINISTRATION DATA ACQUISITION SYSTEM (EADAS). SPECIFY ONE LIST MEP() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 60	DA	MEP									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR SERVICE EVALUATION SYSTEM (SES). SPECIFY ONE LIST MEG() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 60	DA	MEG									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR REMOTE MEMORY ADMINISTRATION SYSTEM (RMAS). SPECIFY ONE L-MEH LIST MEH() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 60	DA	MEH									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR NO. 2 SWITCHING CONTROL CENTER SYSTEM (SCCS). SPECIFY ONE LIST MEJ() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 60	DA	MEJ									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR BASIC TRUNK AND LINE MAINTENANCE. SPECIFY ONE LIST MEK() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 60	DA	MEK									
TABLE-A CONTINUED												

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR EXTENDED MAINTENANCE AND ADMINISTRATION. SPECIFY ONE LIST MEL() PER SM PER EXTENDED OFFICE AS REQUIRED. THIS FEATURE REQUIRES THE BASIC TRK & LN MTCE FEATURE. DA EFF:10/21/96 FE/RA:NONE	51 57 60	DA	MEL									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR LOCAL TRAFFIC CHANNEL. SPECIFY ONE LIST MEM() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57	DA	MEM									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ENHANCED MAINTENANCE AND ADMINISTRATION FEATURES. SPECIFY ONE LIST MEN() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 62 81	DA	MEN									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE INTERFACE TO THE MULTIFUNCTIONAL OPERATIONS SUPPORT SYSTEM (MOS). SPECIFY ONE LIST MEP() PER SM PER SITE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MEP									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR LINE TIME SLOT BRIDGING. SPECIFY ONE LIST MEQ() PER SM PER SITE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MEQ									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR SELECTIVE CARRIER DENIAL. SPECIFY ONE LIST MER() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MER									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ISDN O&M FEATURE PACKAGE. SPECIFY ONE LIST MES() PER ISDN SM PER EXTENDED OFFICE. THIS FEATURE PACKAGE REQUIRES THE ISDN I BASIC VOICE/DATA FEATURE PACKAGE (LIST MIA). DA EFF:05/20/96 FE/RA:NONE	51 52 57	DA	MES									
TABLE-A CONTINUED												

COPYRIGHT @ 1996 AT&T ALL RIGHTS RESERVED	
BT13	
5ESS* SWITCHING EQUIPMENT SPECIFICATION FOR 3B20* DMERT OPERATION SYSTEM, 5E6 APPLICATION SOFTWARE, LIBRARY TOOLS, EQUIPMENT CONFIGURATION DATA, AND OFFICE DEPENDENT DATABASE FOR GENERIC PROGRAM 5E6 PG-5D011 *AT&T TRADEMARK	
DWG SIZE C2	ISSUE 24
AT&T	SHEET A9 OF 23

J5D008L-1

J5D008L-1

PRINTED IN U.S.A.

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE FLEXIBLE AUTOMATIC NUMBER IDENTIFICATION (ANI) FEATURE. SPECIFY ONE LIST MET() PER SWITCH. DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MET									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR MODIFIED CALLING LINE DISCONNECT PROCEDURE FOR FRAUD PROTECTION. SPECIFY ONE LIST-MEU() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MEU									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR CIRCUIT SWITCHED TRUNK SERVICE (CST). SPECIFY ONE LIST-MEV() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES SERVICE SWITCHING POINT (LIST MDK), 800 NUMBER SERVICES (LIST MDM) AND OPTIONAL 7/10 DIGIT OUTPULSING (LIST MEW). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MEV									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR OPTIONAL 7/10 DIGIT OUTPULSING FOR VIRTUAL PRIVATE NETWORK. SPECIFY ONE LIST MEW() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MEW									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR AUTOMATIC NUMBER IDENTIFICATION (ANI) OVER PRIVATE FACILITIES. SPECIFY ONE LIST-MEX() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MEX									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CCSA PER SM FEATURE. SPECIFY ONE LIST MFK() PER SM PER SITE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 88	DA	MFK									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE DEFENSE SWITCHED NETWORK MULTI-FUNCTION SWITCH (DSN-MFS). SPECIFY ONE LIST MHB() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 70	DA	MHB									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE AUTOVON II INTERFACE-END OFFICE FEATURE. SPECIFY ONE LIST MHC() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 71	DA	MHC									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE AUTOVON TANDEM FEATURE. SPECIFY ONE LIST MHD() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 91	DA	MHD									

TABLE-A CONTINUED

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE AUTOVON INTERFACE FEATURE (AUTOVON II) UPDATE TO THE DEFENSE SWITCHED NETWORK MULTI-FUNCTION SWITCH (DSN-MFS). SPECIFY ONE LIST MHF() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	70 84	DA	MHF									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE AUTOVON INTERFACE UPDATE FOR ISDN ADAPTATION. SPECIFY ONE LIST MHG() PER ISDN SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 96	DA	MHG									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE AUTOVON INTERFACE-CENTREX FEATURE. SPECIFY ONE LIST MHH() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 71	DA	MHH									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR 4-WIRE SUBSCRIBER ACCESS. SPECIFY ONE LIST MHM() PER LINE OR BRI, AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MHM									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE INTEGRATED SERVICES DIGITAL NETWORK ISDN I-BASIC VOICE/DATA FEATURE PACKAGE. SPECIFY ONE LIST MIA() PER DSL. DA EFF:05/20/96 FE/RA:NONE	51 57 98	DA	MIA									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ISDN MULTIBUTTON KEY SERVICE (MBKS). SPECIFY ONE LIST MIB() PER DSL AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 93	DA	MIB									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ISDN DELUXE MULTIBUTTON KEY SERVICE. SPECIFY ONE LIST MIC() PER DSL AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	53 57 93	DA	MIC									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ISDN ATTENDANT SERVICES. SPECIFY ONE LIST MID() PER DSL AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 95	DA	MID									

TABLE-A CONTINUED

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE
C2

ISSUE
24

J5D008L-1

AT&T

J5D008L-1

SHEET A10
OF 23

PRINTED IN U.S.A.

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ISDN ELECTRONIC DIRECTORY SERVICE. SPECIFY ONE LIST MIE() PER DSL TO THE AP AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 94	DA	MIE									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ISDN MESSAGE SERVICES. SPECIFY ONE LIST MIF() PER DSL TO THE AP AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 94	DA	MIF									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ISDN EXTENDED DIGITAL SUBSCRIBER LINE (EDSL). SPECIFY ONE LIST MIG() PER EDSL AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MIG									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE AUTOMATIC CUSTOMER STATION REARRANGEMENTS FEATURE. SPECIFY ONE LIST MIH() PER DSL. THIS FEATURE REQUIRES THE ISDN I-BASIC, VOICE/DATA FEATURE PACKAGE (LIST MIA). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MIH									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE GATEWAY NETWORKING PACKAGE. SPECIFY ONE LIST MIJ() PER ISDN SM. THIS FEATURE PACKAGE REQUIRES THE ISDN I BASIC, VOICE/DATA FEATURE PACKAGE (LIST MIA). DA EFF:05/20/96 FE/RA:NONE	51 57 94	DA	MIJ									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE MULTIPLE IP TRUNK GROUPS FEATURE. SPECIFY ONE LIST MIK() PER ISDN SM. THIS FEATURE REQUIRES THE ISDN I BASIC, VOICE/DATA FEATURE PACKAGE (LIST MIA). DA EFF:05/20/96 FE/RA:NONE	51 57 94	DA	MIK									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR X.75' GATEWAY ACCESS. SPECIFY ONE LIST MIL() PER ISDN SM. THIS FEATURE REQUIRES THE ISDN I BASIC, VOICE/DATA FEATURE PACKAGE (LIST MIA). DA EFF:05/20/96 FE/RA:NONE	51 57 94	DA	MIL									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE BASIC RATE INTERFACE (BRI) DATA SERVICES FEATURE PACKAGE. SPECIFY ONE LIST MIM() PER BRI AS REQUIRED. THIS FEATURE PACKAGE REQUIRES THE ISDN I BASIC VOICE/DATA FEATURE PACKAGE (LIST MIA). DA EFF:05/20/96 FE/RA:NONE	51 57 74	DA	MIM									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CALLING PARTY NUMBER/BILLING NUMBER (CPN/BN) TO TERMINATING PRI USER FEATURE. SPECIFY ONE LIST MIN() PER PRI. DA EFF:05/20/96 FE/RA:NONE	51 57 159	DA	MIN									

TABLE-A CONTINUED

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE X.25 PACKET SWITCHING ACCESS ON T1 FACILITIES, INCLUDING PRIMARY RATE INTERFACE (PRI) FEATURE. SPECIFY ONE LIST MIP() PER ISDN SM. THIS FEATURE REQUIRES ISDN I BASIC VOICE/DATA FEATURE PACKAGE (LIST MIA). DA EFF:10/21/96 FE/RA:NONE	51 57	DA	MIP									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE X.75 GATEWAY TO PUBLIC DATA NETWORK FEATURE. SPECIFY ONE LIST MIQ() PER ISDN SM. THIS FEATURE REQUIRES ISDN I-BASIC VOICE/DATA FEATURE PACKAGE (LIST MIA). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MIQ									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR BASIC RATE INTERFACE (MBRI) MULTIPPOINT WITH FULLY INITIALIZING TERMINALS (FIT). SPECIFY ONE LIST MIR() PER BRI AS REQUIRED. THIS FEATURE REQUIRES THE ISDN I (LIST MIA) OR MBKS BASIC (LIST MIB) OR MBKS DELUXE (LIST MIC). DA EFF:05/20/96 FE/RA:NONE	51 57 178	DA	MIR									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR MULTIPPOINT BASIC RATE INTERFACE (MBRI) WITH NON-INITIALIZING TERMINALS (NIT). SPECIFY ONE LIST MIS() PER BRI AS REQUIRED. THIS FEATURE REQUIRES THE ISDN I (LIST MIA) OR MBKS BASIC (LIST MIB) OR MBKS DELUXE (LIST MIC). DA EFF:05/20/96 FE/RA:NONE	51 57 178	DA	MIS									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE T-INTERFACE MULTIPPOINT DSL (MDSL) FEATURE WITH FULLY INITIALIZING TERMINALS (FIT). SPECIFY ONE LIST MIT() PER DSL AS REQUIRED. THIS FEATURE REQUIRES THE ISDN I-BASIC, VOICE/DATA FEATURE PACKAGE (LIST MIA) OR AN MBKS PACKAGE (LIST MIB OR LIST MIC). DA EFF:01/01/92 FE/RA:NONE	51 57	DA	MIT									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE T-INTERFACE MULTIPPOINT DSL (MDSL) FEATURE WITH NON-INITIALIZING TERMINALS (NIT). SPECIFY ONE LIST MIU() PER DSL AS REQUIRED. THIS FEATURE REQUIRES THE ISDN I-BASIC, VOICE/DATA FEATURE PACKAGE (LIST MIA) OR AN MBKS PACKAGE (LIST MIB OR LIST MIC). DA EFF:01/01/92 FE/RA:NONE	51 57	DA	MIU									

TABLE-A CONTINUED

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE
C2

ISSUE
24

J5D008L-1

AT&T

J5D008L-1

SHEET A11
OF 23

PRINTED IN U.S.A.

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE U-OR T-INTERFACE MULTIPPOINT DSL (MDSL) FEATURE UPDATE FROM NON-INITIALIZING TO FULLY INITIALIZING TERMINALS (NIT TO FIT). SPECIFY ONE LIST MIV() PER DSL AS REQUIRED. DA EFF:01/01/92 FE/RA:NONE	84	DA	MIV									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CALLING PARTY NUMBER/BILLING NUMBER (CPN/BN) TO TERMINATING USER/SM FEATURE. SPECIFY ONE LIST MIX() PER ISDN SM PER SITE. DA EFF:05/20/96 FE/RA:NONE	51 57 157	DA	MIX									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE PRI ACCESS TO SELECTED IC SERVICES FEATURE. SPECIFY ONE LIST MIY() PER PRI. THIS FEATURE REQUIRES THE BASIC PRI (LIST MIG) FEATURE. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MIY									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE HUNT GROUP TRANSFER FOR CIRCUIT SWITCHED DATA FEATURE. SPECIFY ONE LIST MIZ() PER ISDN SM. THIS FEATURE REQUIRES THE BASIC PRI (LIST MIG) FEATURE. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MIZ									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR COMMON CHANNEL SIGNALING (CCS) ADMINISTRATIVE MODULE (AM) REAL TIME RELIEF FEATURE (DIRECT LINK NODE). SPECIFY ONE LIST MKA() PER SM PER EXTENDED OFFICE AS REQUIRED. THIS FEATURE REQUIRES CCIS6 OR CCS7 SIGNALING. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MKA									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR COMMON CHANNEL SIGNALING (CCS) COVERING DOMAIN CONTROLLED ROUTING. SPECIFY ONE LIST MKB() PER SM PER EXTENDED OFFICE AS REQUIRED. THIS FEATURE REQUIRES CCIS6 OR CCS7 SIGNALING. DA EFF:05/20/96 FE/RA:NONE	51 57 77 88	DA	MKB									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE RMS-D3 AND TESTING, OPERATIONS, PROVISIONING, AND ADMINISTRATION SYSTEM (TOPAS) INTERFACES. SPECIFY ONE LIST MKC() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 77	DA	MKC									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ALLIANCE TELECONFERENCING ACCESS. SPECIFY ONE LIST MKD() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKD									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR A CLASS 4X OFFICE INTERMEDIATE SWITCH POINT (ISP). SPECIFY ONE LIST MKE() PER SM PER SITE OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 77	DA	MKE									

TABLE-A CONTINUED

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR MAC-OSS ACCESS OF BATCH RECENT CHANGE. SPECIFY ONE LIST MKF() PER SM PER EXTENDED OFFICE AS REQUIRED. THIS FEATURE REQUIRES THE ENHANCED MAINTENANCE AND ADMINISTRATION FEATURE (LIST MEN). DA EFF:05/20/96 FE/RA:NONE	51 57 77 88	DA	MKF									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR DATA BASE QUERY SELECT-TRUNK REPORTS. SPECIFY ONE LIST MKG() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 77 88	DA	MKG									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LEASED NETWORK 100 SECOND SCAN FEATURE. SPECIFY ONE LIST MKH() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKH									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR MESSAGE DETAIL RECORDING (MDR) FOR RELEASE LINK TRUNK (RLT). SPECIFY ONE LIST MKJ() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKJ									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR 8 HOURS PAST MESSAGE DETAIL RECORDING (MDR). SPECIFY ONE LIST MKK() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKK									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR SPECIAL ACCESS PHASE 1. SPECIFY ONE LIST MKL() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKL									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ORIGINATING SCREENING OFFICE (OSO) AUTOMATIC MESSAGE ACCOUNTING (AMA) RECORDING FEATURE. SPECIFY ONE LIST MKM() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKM									

TABLE-A CONTINUED

COPYRIGHT @ 1996 AT&T ALL RIGHTS RESERVED	
BT13	
5ESS* SWITCHING EQUIPMENT SPECIFICATION FOR 3B20* DMERT OPERATION SYSTEM, 5E6 APPLICATION SOFTWARE, LIBRARY TOOLS, EQUIPMENT CONFIGURATION DATA, AND OFFICE DEPENDENT DATABASE FOR GENERIC PROGRAM 5E6 PG-5D011 *AT&T TRADEMARK	
DWG SIZE C2	ISSUE 24
AT&T	J5D008L-1
SHEET A12 OF 23	

J5D008L-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
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR FULLY CODED ADDRESSING. SPECIFY ONE LIST MKN() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKN								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR NETWORK MANAGEMENT (NM)/DOMAIN SELECTIVITY. SPECIFY ONE LIST MKO() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKO								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR SOFTWARE DEFINED NETWORK (SDN). SPECIFY ONE LIST MKP() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKP								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR AMA RECORDING FOR CENTRALIZED ATTENDANT SERVICE (CAS)/RELEASE LINK SERVICE. SPECIFY ONE LIST MKQ() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKQ								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR AUTHORIZATION CODE SCREENING FOR SENDERIZED PBX'S AND STATION GROUP DESIGNATORS. SPECIFY ONE LIST MKR() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKR								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ORIGINAL CALLER'S FACILITY RESTRICTION LEVEL (FRL) ON AN ATTENDANT-EXTENDED CALL FEATURE. SPECIFY ONE LIST MKS() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKS								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE NETWORK MANAGEMENT ENHANCEMENTS FOR LEASED NETWORK (LN) FEATURE. SPECIFY ONE LIST MKT() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKT								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ISDN ACCESS TO LEASED NETWORK (LN) FEATURES. SPECIFY ONE LIST MKU() PER SM PER EXTENDED OFFICE AS REQUIRED. THIS FEATURE REQUIRES ISDN I (LIST MIA) OR BASIC PRI (LIST MIG). DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKU								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CCS7 LEASED NETWORK (LN) INTER-OFFICE SIGNALING FEATURE. SPECIFY ONE LIST MKV() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88 160	DA	MKV								

TABLE-A CONTINUED

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
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LEASED NETWORK (LN) ACTION POINT ROUTING AND BILLING FEATURE. SPECIFY ONE LIST MKW() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKW								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LEASED NETWORK (LN) ACTION POINT SCREENING FEATURE. SPECIFY ONE LIST MKX() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKX								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LEASED NETWORK (LN) ACTION POINT ATTENDANT FEATURE. SPECIFY ONE LIST MKY() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MKY								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CCS7 NETWORK INTERCONNECTION FEATURE. SPECIFY ONE LIST MKZ() PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 88 160	DA	MKZ								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CALL GAP ENHANCEMENT FEATURE. SPECIFY ONE LIST MLA() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MLA								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE MESSAGE DETAIL RECORDING (MDR) ON EA/CCS7/CCS7 NI/CAMA/ISDN FEATURE. SPECIFY ONE LIST MLB() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 88 160	DA	MLB								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CUSTOMER TRAFFIC DATA (CTRF) ON EA/CCS7/CCS7 NI/CAMA/ISDN FEATURE. SPECIFY ONE LIST MLC() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MLC								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE 100 SECOND SCAN ON EA/CCS7/CCS7 NI/CAMA/ISDN FEATURE. SPECIFY ONE LIST MLD() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MLD								

TABLE-A CONTINUED

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE
C2

ISSUE
24

J5D008L-1

AT&T

J5D008L-1

SHEET A13
OF 23

PRINTED IN U.S.A.

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE TRUNK RESERVATION, WITH AUTO RESERVATION ARRANGEMENT FEATURE. SPECIFY ONE LIST MLE() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MLE									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE TOLL OA&M ENHANCEMENT FEATURE. SPECIFY ONE LIST MLF() PER SM PER EXTENDED OFFICE. DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MLF									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ELIMINATION OF ANI REQUIREMENTS ON ASN-PTS 2000 FEATURE. SPECIFY ONE LIST MLY() PER SWITCH AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57	DA	MLY									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE MULTIPLE DATA BASE ACCESS FEATURE. SPECIFY ONE LIST MMA() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE BASIC AUTOMATIC CALL DISTRIBUTOR (ACD) FEATURE (LIST MAL), AUTOMATED MULTI-LEAF FEATURE (LIST MAN) OR LISTING SERVICES PRESENTATION PROTOCOL FEATURE (LIST-MMP). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MMA									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE IMPROVED THIRD NUMBER ACCEPTANCE FEATURE. SPECIFY ONE LIST MMB() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES TOLL ASSIST AND COIN FEATURE PACKAGE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MMB									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE EXTERNAL AUDIO RESPONSE UNIT (ARU) INTERFACE FEATURE PACKAGE. SPECIFY ONE LIST MMC() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE LISTING SERVICES FEATURE PACKAGE (LIST MMG). DA EFF:05/20/96 FE/RA:NONE	51 57 168	DA	MMC									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE MORE EFFICIENT CALL HANDLING FEATURE. SPECIFY ONE LIST MMD() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES TOLL ASSIST AND COIN FEATURE PACKAGE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MMD									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE COMBINED SERVICES FEATURE. SPECIFY ONE LIST MME() PER POSITION AS REQUIRED. REQUIRED IN ADDITION TO LIST M13. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MME									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE DIRECT INTERNATIONAL ORIGINATION FEATURE. SPECIFY ONE LIST MMP() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE TOLL ASSIST AND COIN FEATURE PACKAGE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MMP									

TABLE-A CONTINUED

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LISTING SERVICES FEATURE. SPECIFY ONE LIST MMG() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE BASIC ACD FEATURE PACKAGE. (LIST MAL). DA EFF:10/21/96 FE/RA:NONE	51 57	DA	MMG									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE COMPUTER CONSOLES INCORPORATED (CCI) EXTERNAL AUDIO RESPONSE UNIT (ARU) INTERFACE FEATURE. SPECIFY ONE LIST MMH() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE DIRECTORY ASSISTANCE FEATURE PACKAGE (LIST MAJ) AND THE EXTERNAL ARU INTERFACE FEATURE (LIST MMC). DA EFF:03/06/92 FE/RA:NONE	51 57	DA	MMH									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE FLEXIBLE AUTOMATIC CALL DISTRIBUTOR (ACD) CALL HANDLING FEATURE PACKAGE PER PC-MIS CUSTOMER. SPECIFY ONE LIST MMI() PER PC-MIS CUSTOMER REQUIRED. THIS FEATURE REQUIRES THE COMMERCIAL AUTOMATIC CALL DISTRIBUTOR (CAD) FEATURE PACKAGE (LIST MAA). DA EFF:05/04/93 FE/RA:NONE	51 57 167	DA	MMI									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE TELESERVICES AGENT DATA BASE ACCESS FEATURE. SPECIFY ONE LIST MMJ() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE COMMERCIAL AUTOMATIC CALL DISTRIBUTOR (CAD) FEATURE PACKAGE (LIST MAA). DA EFF:10/21/96 FE/RA:NONE	51 57 163	DA	MMJ									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE TOLL ASSIST (TA) ENHANCEMENTS PER SWITCH FEATURE PACKAGE. SPECIFY ONE LIST MMK() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE OSPS TOLL ASSIST AND COIN FEATURE PACKAGE (LIST MAM) AND THE COMMON CHANNEL SIGNALING SYSTEM 7 (CCS7) FEATURE (LIST MDG). DA EFF:05/20/96 FE/RA:NONE	51 57 152 164	DA	MMK									

TABLE-A CONTINUED

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE
C2

ISSUE
24

J5D008L-1

AT&T

J5D008L-1

SHEET A14
OF 23

PRINTED IN U.S.A.

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
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE AGENT POSITION MONITORING WITH INTERRUPT FEATURE. SPECIFY ONE LIST MML() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES COMMERCIAL ACD (LIST MAA). DA EFF:05/25/90 FE/RA:NONE	51 57 163	DA	MML								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OPERATOR POSITION MONITORING WITH INTERRUPT FEATURE. SPECIFY ONE LIST MMM() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES DIRECTORY ASSISTANCE (LIST MAJ). DA EFF:05/25/92 FE/RA:NONE	51 57 163	DA	MMM								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE MORE EFFICIENT CALL HANDLING (MECH) AND IMPROVED THIRD NUMBER ACCEPTANCE (ITNA) FEATURE PACKAGE FOR ATT-NSD. SPECIFY ONE LIST MMN() PER PSM AS REQUIRED. THIS FEATURE REQUIRES OSPS TOLL ASSIST AND COIN FEATURE PACKAGE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MMN								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE FLEXIBLE AUTOMATIC CALL DISTRIBUTOR (ACD) CALL HANDLING FEATURE PACKAGE PER 3B-MIS CUSTOMER. SPECIFY ONE LIST MMO() PER 3B-MIS CUSTOMER AS REQUIRED. THIS FEATURE REQUIRES THE COMMERCIAL AUTOMATIC CALL DISTRIBUTOR (ACD) FEATURE PACKAGE (LIST MAA). DA EFF:05/04/93 FE/RA:NONE	51 57 167	DA	MMO								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LISTING SERVICES PRESENTATION PROTOCOL FEATURE. SPECIFY ONE LIST MMP() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE OSPS COMBINED SERVICES FEATURE (LIST MME) AND LISTING SERVICES FEATURE (LIST MMG). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MMP								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE DIRECTORY ASSISTANCE CALL COMPLETION FEATURE. SPECIFY ONE LIST MMQ() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE LISTING SERVICES FEATURE (LIST MMG) AND EXTERNAL ARU FEATURE (LIST MMC). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MMQ								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE INTERCEPT FEATURE. SPECIFY ONE LIST MMR() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE LISTING SERVICES FEATURE (LIST MMG) AND EXTERNAL ARU FEATURE (LIST MMC). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MMR								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE INTERCEPT CALL COMPLETION FEATURE. SPECIFY ONE LIST MMS() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE INTERCEPT FEATURE (LIST MMR). DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MMS								

TABLE-A CONTINUED

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
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OSPS INTERFACE TO VOICE MESSAGING SERVICE (VMS) FOR AUTOMATED CALLS FEATURE. SPECIFY ONE LIST MMU() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE OSPS TA/COIN FEATURE (LIST MAM). DA EFF:10/21/96 FE/RA:NONE	51 57 88	DA	MMU								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE PRE-COMPLIANT FEATURE GROUP B (PGB) CARRIER IDENTIFICATION CODE (CIC) EXPANSION FOR OSPS FEATURE. SPECIFY ONE LIST MMX() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MMX								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE 891 FORMAT CREDIT CARD FEATURE. SPECIFY ONE LIST MMY() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE OSPS TA/COIN FEATURE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MMY								
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE 10XXX UNBLOCKING FRAUD PREVENTION FEATURE. SPECIFY ONE LIST MMZ() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE OSPS TA/COIN FEATURE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 88 163	DA	MMZ								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LOCAL AREA SIGNALING SERVICES (LASS) I PACKAGE/SM. SPECIFY ONE LIST MNA() PER SM PER SITE. DA EFF:05/20/96 FE/RA:NONE	51 57 78 79 154 176	DA	MNA								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LOCAL AREA SIGNALING SERVICES (LASS) I PACKAGE/LINE OR DSL. SPECIFY ONE LIST MNB() PER LINE OR DSL. DA EFF:05/20/96 FE/RA:NONE	51 57 78 79 154 176	DA	MNB								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LOCAL AREA SIGNALING SERVICES (LASS) AUTOMATIC CALLBACK FEATURE. SPECIFY ONE LIST MNC() PER SM PER SITE. DA EFF:05/20/96 FE/RA:NONE	51 57 154 176	DA	MNC								

TABLE-A CONTINUED

COPYRIGHT @ 1996 AT&T ALL RIGHTS RESERVED	
BT13	
5ESS* SWITCHING EQUIPMENT SPECIFICATION FOR 3B20* DMERT OPERATION SYSTEM, 5E6 APPLICATION SOFTWARE, LIBRARY TOOLS, EQUIPMENT CONFIGURATION DATA, AND OFFICE DEPENDENT DATABASE FOR GENERIC PROGRAM 5E6 PG-5D011 *AT&T TRADEMARK	
DWG SIZE C2	ISSUE 24
AT&T	J5D008L-1
SHEET A15 OF 23	

J5D008L-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
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LOCAL AREA SIGNALING SERVICES (LASS) AUTOMATIC RECALL FEATURE. SPECIFY ONE LIST MND() PER SM PER SITE. DA EFF:05/20/96 FE/RA:NONE	51 57 154 176	DA	MND								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LOCAL AREA SIGNALING SERVICES (LASS) CUSTOMER ORIGINATED TRACE FEATURE. SPECIFY ONE LIST MNE() PER SM PER SITE. DA EFF:05/20/96 FE/RA:NONE	51 57 154	DA	MNE								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LOCAL AREA SIGNALING SERVICES (LASS) INDIVIDUAL CALLING LINE IDENTIFICATION (ICLID) FEATURE. SPECIFY ONE LIST MNP() PER SM PER SITE. DA EFF:05/20/96 FE/RA:NONE	51 57 154 176	DA	MNP								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LOCAL AREA SIGNALING SERVICES (LASS) II PACKAGE PER SM. SPECIFY ONE LIST MNG() PER SM PER SITE. DA EFF:05/20/96 FE/RA:NONE	51 57 79 154 155 161 176	DA	MNG								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LOCAL AREA SIGNALING SERVICES (LASS) II PACKAGE PER LINE. SPECIFY ONE LIST MNH() PER LINE OR BRI. DA EFF:05/20/96 FE/RA:NONE	51 57 79 154 155 161 176	DA	MNH								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LASS SELECTIVE CALL REJECTION FEATURE. SPECIFY ONE LIST MNI() PER SM PER SITE. DA EFF:05/20/96 FE/RA:NONE	51 57 154 161 176	DA	MNI								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LASS SELECTIVE CALL ACCEPTANCE FEATURE. SPECIFY ONE LIST MNJ() PER SM PER SITE. DA EFF:05/20/96 FE/RA:NONE	51 57 154 161 176	DA	MNJ								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LASS SELECTIVE CALL FORWARDING FEATURE. SPECIFY ONE LIST MNK() PER SM PER SITE. DA EFF:05/20/96 FE/RA:NONE	51 57 154 161 176	DA	MNK								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LASS SELECTIVE DISTINCTIVE ALERT FEATURE. SPECIFY ONE LIST MNL() PER SM PER SITE. DA EFF:05/20/96 FE/RA:NONE	51 57 154 161 176	DA	MNL								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR LASS AUTOMATIC CALLBACK (AC)/CUSTOMER ORIGINATED TRACE (COT) 2 LEVEL ACTIVATION. SPECIFY ONE LIST-MNM() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES LASS I (LIST MNA OR MNB), LASS AUTOMATIC CALLBACK (LIST MNC) OR LASS CUSTOMER ORIGINATED TRACE (LIST MNE). DA EFF:10/21/96 FE/RA:NONE	51 57	DA	MNM								

TABLE-A CONTINUED

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
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR LASS UNIDENTIFIED CALL REJECTION (UCR). SPECIFY ONE LIST-MNP() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 163 179	DA	MNP								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR LASS REMOVE ISDN CUSTOMER ORIGINATED TRACE (COT) AGENCY FOLLOWING NUMBER. SPECIFY ONE LIST-MNQ() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES LASS I (LIST MNA OR MNB), OR LASS CUSTOMER ORIGINATED TRACE (LIST MNE). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MNQ								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR LASS PRIVATE OPTION FOR LAST INCOMING NUMBER (POLIN). SPECIFY ONE LIST-MNR() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES LASS I (LIST MNA OR MNB), OR LASS II (LIST MNG OR MNH). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MNR								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR CALLING PARTY NUMBER PRESENTATION CAPABILITY. SPECIFY ONE LIST-MNS() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MNS								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR ANALOG CALLING NAME DELIVERY. SPECIFY ONE L-MNU() PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 154 163	DA	MNU								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR LASS NPA SPLIT RESOLUTION. SPECIFY ONE LIST MNV() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES AT LEAST ONE OF THE FOLLOWING FEATURES: LASS I PER SM (LIST MNA), OR LASS I PER LINE (LIST MNB), OR AUTOMATIC CALLBACK (LIST MNC), OR AUTOMATIC RECALL (LIST MND), OR LASS II PER SM (LIST MNG), OR LASS II PER LINE (LIST MNH) OR SELECTIVE CALL ACCEPTANCE (LIST MNJ), OR SELECTIVE CALL REJECTION (LIST MNI), OR SELECTIVE CALL FORWARDING (LIST MNK), OR SELECTIVE DISTINCTIVE ALERTING (LIST MNL). DA EFF:05/20/96 FE/RA:NONE	51 57 154 163	DA	MNV								

TABLE-A CONTINUED

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE
C2

ISSUE
24

J5D008L-1

AT&T

J5D008L-1

SHEET A16
OF 23

PRINTED IN U.S.A.

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR RETURN CALL AUTOMATIC MESSAGE ACCOUNTING (AMA). SPECIFY ONE LIST MNW () PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES LASS I PER SM (LIST MNA) OR LASS I PER LINE (LIST MNB) OR LASS AUTOMATIC CALLBACK (LIST MNC) OR LASS AUTOMATIC RECALL (LIST MND). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MNW									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE FORCED PRIVACY ON INTERSWITCH OUTGOING CALLS FEATURE. SPECIFY ONE LIST MNY () PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES CCS7 TRUNK SIGNALING (LIST MDG). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MNY									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ANI II DIGIT TREATMENT FEATURE. SPECIFY ONE LIST MTA () PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE OSPS TA/COIN FEATURE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 88 163	DA	MTA									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OSPS EMERGENCY INTERRUPT AMA FEATURE. SPECIFY ONE LIST MTB () PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE TOLL ASSIST AND COIN FEATURE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MTB									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CALLING PARTY NUMBER DELIVERY FEATURE FOR A 3B-BASED MIS CUSTOMER. SPECIFY ONE MTD () PER 3B-BASED MIS CUSTOMER AS REQUIRED. THIS FEATURE REQUIRES THE CADC FEATURE (LIST MAA) AND COMMON CHANNEL SIGNALING SYSTEM 7 FEATURE (LIST MDG). DA EFF:05/04/93 FE/RA:NONE	51 57	DA	MTD									
REQUIRED TO PROVIDE THE RIGHT-TO-USE FEE (RTU) LICENSE FEE FOR THE CALLING PARTY NUMBER DELIVERY FEATURE FOR A PC-BASED MIS CUSTOMER. SPECIFY ONE LIST MTE () PER PC-BASED MIS CUSTOMER AS REQUIRED. THIS FEATURE REQUIRES THE CADC FEATURE (LIST MAA) AND COMMON CHANNEL SIGNALING SYSTEM 7 FEATURE LIST (MDG). DA EFF:05/04/93 FE/RA:NONE	51 57	DA	MTE									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE 'ANI BILLING NUMBER FROM ORIGINATING MF SIGNAL FOR OSPS' FEATURE. SPECIFY ONE LIST MTP () PER TA SWITCH. THIS FEATURE REQUIRES THE COMMON CHANNEL SIGNALING SYSTEM 7 FEATURE (LIST MDG) AND TOLL ASSISTANCE AND COIN FEATURE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MTP									

TABLE-A CONTINUED

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	
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "OSPS FRONT END BRANDING" FEATURE. SPECIFY ONE LIST MTG () PER TA SWITCH. THIS FEATURE REQUIRES THE TOLL AND ASSISTANCE AND COIN FEATURE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MTG									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "891 FORMAT CREDIT CARD SERVICE" FEATURE. SPECIFY ONE LIST MTH () PER TA SWITCH. THIS FEATURE REQUIRES THE TOLL AND ASSISTANCE FEATURE (LIST MMK) AND THE SIGNALING SYSTEM 7 (SS7) FEATURE (LIST MDG). DA EFF:09/25/91 FE/RA:NONE	51 57	DA	MTH									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE FEATURE GROUP B ACCESS CHARGE FEATURE. SPECIFY ONE LIST MTI () PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE TOLL ASSIST AND COIN FEATURE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MTI									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE LIDB ERROR HANDLING CHANGES FEATURE. SPECIFY ONE LIST MTJ () PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE TOLL ASSIST AND COIN FEATURE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MTJ									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE BASIC CALL VECTORING (ACD) CALL HANDLING FEATURE PACKAGE PER MIS CUSTOMER. SPECIFY ONE LIST MTL () PER MIS CUSTOMER AS REQUIRED. THIS FEATURE REQUIRES THE COMMERCIAL AUTOMATIC CALL DISTRIBUTOR (CADC) FEATURE PACKAGE (LIST MAA). DA EFF:05/20/96 FE/RA:NONE	51 57 172	DA	MTL									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ENHANCED PROMPTING ON INBOUND CALLS (EPIC) FEATURE. SPECIFY ONE LIST MTM () PER CALLER PROMPT ANNOUNCEMENT AS REQUIRED. THIS FEATURE REQUIRES THE BASIC CALL VECTORING FEATURE PACKAGE (LIST MTL). DA EFF:05/20/96 FE/RA:NONE	51 57 163 173	DA	MTM									

TABLE-A CONTINUED

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE
C2

ISSUE
24

J5D008L-1

AT&T

J5D008L-1

SHEET A17
OF 23

PRINTED IN U.S.A.

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	
REQUIRED TO PROVIDE THE RIGHT-TO-USE LICENSE FEE FOR THE "DA CALL COMPLETION" FEATURE PRICED ON A PER INTERNAL, PLUS EXTERNAL ARU. SPECIFY ONE LIST (MTQ) PER DA CALL COMPLETION INTERNAL, PLUS EXTERNAL ARU. THIS FEATURE REQUIRES THE LISTING SERVICES FEATURE (LIST MIM) AND THE EXTERNAL ARU FEATURE (LIST MTX). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MTQ									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "LISTING SERVICES (LS)" FEATURE PRICED ON A PER SWITCH BASIS. SPECIFY ONE LIST (MTR) PER LISTING SERVICES SWITCH. THIS FEATURE REQUIRES THE BASIC ACD FEATURE (LIST MAL). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MTR									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "INTERCEPT" FEATURE PRICED ON A PER ARU T1 SPAN BASIS. SPECIFY ONE LIST (MTS) PER INTERCEPT ARU T1 SPAN. THIS FEATURE REQUIRES THE EXTERNAL ARU FEATURE (LIST MTX). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MTS									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "INTERCEPT CALL COMPLETION" FEATURE PRICED ON A PER ARU T1 SPAN BASIS. SPECIFY ONE LIST (MTT) PER INTERCEPT CALL COMPLETION ARU T1 SPAN. THIS FEATURE REQUIRES THE INTERCEPT FEATURE (LIST MTS). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MTT									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "FEATURE GROUP B ACCESS CHARGE" FEATURE. SPECIFY ONE LIST (MTU) PER SWITCH. THIS FEATURE REQUIRES THE TOLL ASSIST AND COIN FEATURE (LIST MAM) AND THE "OSPS EMERGENCY INTERRUPT AMA" FEATURE (LIST MTL). DA EFF:09/25/91 FE/RA:NONE	51 57 163	DA	MTU									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR "OSPS EMERGENCY INTERRUPT AMA" FEATURE. SPECIFY ONE LIST (MTW) PER SWITCH. THIS FEATURE REQUIRES THE TOLL ASSIST AND COIN FEATURE (LIST MAM). DA EFF:09/25/91 FE/RA:NONE	51 57 163	DA	MTW									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "EXTERNAL ARU" FEATURE PRICED ON A ARU T1 SPAN BASIS. SPECIFY ONE LIST (MTX) PER EXTERNAL ARU T1 SPAN. THIS FEATURE REQUIRES THE LISTING SERVICES FEATURE (LIST MIM). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MTX									

TABLE-A CONTINUED

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	
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "LISTING SERVICES (LS)" FEATURE PRICED ON A PER INTERNAL, PLUS EXTERNAL ARU. SPECIFY ONE LIST (MTZ) PER LS INTERNAL, PLUS EXTERNAL ARU. THIS FEATURE REQUIRES THE BASIC ACD FEATURE (LIST MAL). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MTZ									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "ACCESS TO LINE INFORMATION DATA BASE (LIDB), EXCHANGE ALTERNATE BILLING SERVICES (EABS), AND EXPANDED CALL TYPE DETERMINATION (ECTD) CAPABILITIES" FEATURES. SPECIFY ONE LIST MUA() PER POSITION AS REQUIRED. THIS FEATURE PACKAGE REQUIRES THE OSPS TOLL ASSIST AND COIN FEATURE LIST (MAM), AND THE COMMON CHANNEL SIGNALING SYSTEM 7 (CCS7) FEATURE (LIST MDG). DA EFF:10/21/96 FE/RA:NONE	51 57 88	DA	MUA									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "CALLED NUMBER IN LIDB SIGNALING PROTOCOL" FEATURE. SPECIFY ONE LIST MUB() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES ONE OF THE FOLLOWING PACKAGES: TOLL ASSIST (TA) ENHANCEMENTS PER POSITION PACKAGE (LIST MAS) OR TOLL ASSIST (TA) ENHANCEMENTS PER SWITCH PACKAGE (LIST MMK) OR THE ACCESS TO LINE INFORMATION DATA BASE (LIDB), EXCHANGE ALTERNATE BILLING SERVICES (EABS) AND EXPANDED CALL TYPE DETERMINATION (ECTD) CAPABILITIES FEATURE PACKAGE (LIST MUA). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MUB									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "DIRECT INTERNATIONAL ORIGINATION (DIOR) COUNTRY TO COUNTRY COLLECT BLOCKING" FEATURE. SPECIFY ONE LIST MUC() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES THE DIRECT INTERNATIONAL ORIGINATION FEATURE (LIST MMF). DA EFF:05/20/96 FE/RA:NONE	51 57 88	DA	MUC									

TABLE-A CONTINUED

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE
C2

ISSUE
24

J5D008L-1

AT&T

J5D008L-1

SHEET A18
OF 23

PRINTED IN U.S.A.

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	
REQUIRED TO PROVIDE THE RIGHT-TO-USE LICENSE FEE FOR THE "UNBLOCKING 900 FOR RATE QUOTES" FEATURE. SPECIFY ONE LIST MUF() PER POSITION AS REQUIRED. THIS FEATURE REQUIRES TOLL ASSIST AND COIN FEATURE PACKAGE (LIST MAM). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MUF									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CALLING PARTY NUMBER/BILLING NUMBER (CPN/BN) TRANSMITTAL IN 5ESS PRIVATE NETWORK ENVIRONMENT FEATURE. SPECIFY ONE LIST MVA() PER ISDN SM. THIS FEATURE REQUIRES THE BASIC PRI (LIST MIG) FEATURE. DA EFF:10/21/96 FE/RA:NONE	51 57	DA	MVA									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE QUEUING FOR CIRCUIT SWITCHED DATA MULTILINE HUNT GROUPS FEATURE. SPECIFY ONE LIST MVB() PER ISDN SM. THIS FEATURE REQUIRES THE BASIC PRI (LIST MIG) FEATURE. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MVB									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE SUPERVISORY CONSOLE FOR MULTILINE HUNT GROUP QUEUING FEATURE. SPECIFY ONE LIST MVC() PER ISDN SM. THIS FEATURE REQUIRES THE BASIC PRI (LIST MIG) FEATURE. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MVC									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ELECTRONIC TANDEM NETWORK (ETN) ON PRIMARY RATE INTERFACE (PRI) FEATURE. SPECIFY ONE LIST MVD() PER PRI. THIS FEATURE REQUIRES THE BASIC PRI (LIST MIG) FEATURE. DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MVD									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ELECTRONIC TANDEM NETWORK (ETN) INTERWORKING IN 5ESS SWITCH PRIVATE NETWORK FEATURE. SPECIFY ONE LIST MVE() PER ISDN SM. THIS FEATURE REQUIRES THE BASIC PRI (LIST MIG) FEATURE. DA EFF:10/21/96 FE/RA:NONE	51 57	DA	MVE									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CALL BY CALL ACCESS FEATURE. SPECIFY ONE LIST MVP() PER ISDN SM. THIS FEATURE REQUIRES THE BASIC PRI (LIST MIG) FEATURE	51 57	DA	MVP									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CALLING PARTY NUMBER/BILLING NUMBER (CPN/BN) TO TERMINATING BRI USER FEATURE. SPECIFY ONE LIST MVG() PER BRI. DA EFF:05/20/96 FE/RA:NONE	51 57 158	DA	MVG									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE BRCS SUPPLEMENTARY SERVICES FEATURE. SPECIFY ONE LIST MVH() PER BRI. THIS FEATURE REQUIRES THE ISDN I BASIC VOICE/DATA FEATURE PACKAGE (LIST MIA). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MVH									

TABLE-A CONTINUED

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	
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE DUAL TELEPHONE COVERAGE FEATURE. SPECIFY ONE LIST MVJ() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE MESSAGE SERVICES (LIST MIF) FEATURE. DA EFF:07/08/93 FE/RA:NONE	51 57	DA	MVJ									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE EXECUTIVE RINGER CUTOFF FEATURE. SPECIFY ONE LIST MVK() PER SWITCH. THIS FEATURE REQUIRES EITHER THE MBKS BASIC PACKAGE (LIST MIB) OR THE MBKS DELUXE PACKAGE (LIST MIC). (R,S) DA EFF:05/20/96 FE/RA:NONE	51 57 99 163	DA	MVK									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR AM BASED PROTOCOL MONITOR TRANSLATOR. SPECIFY ONE LIST-MVP() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE ISDN OAGM PACKAGE (LIST MES). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	MVP									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR METRO HUB. SPECIFY ONE L-MWC() PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE BASIC PRI PACKAGE (LIST MIG) AND BRCS II PER TRUNK (LIST MJB) OR BRCS CENTREX PER TRUNK (LIST MGL) OR BRCS II PER SM (LIST MFB). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MWC									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR METRO HUB PER PRI. SPECIFY ONE LIST MWD() PER PRI AS REQUIRED. THIS FEATURE REQUIRES THE BASIC PRI PACKAGE (LIST MIG) AND BRCS II PER TRUNK (LIST MJB) OR BRCS CENTREX PER TRUNK (LIST MGL) OR BRCS II PER SM (LIST MFB). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MWD									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ISDN MESSAGE SERVICES FEATURE. PROVIDE ONE LIST MWU() PER BRI TO SMSI OR PMIT AS REQUIRED. THIS FEATURE REQUIRES INTEGRATED SERVICES DIGITAL NETWORK ISDN I-BASIC VOICE/DATA FEATURE PACKAGE (LIST MIA). DA EFF:05/20/96 FE/RA:NONE	51 57 94	DA	MWU									

TABLE-A CONTINUED

COPYRIGHT @ 1996 AT&T ALL RIGHTS RESERVED	
BT13	
5ESS* SWITCHING EQUIPMENT SPECIFICATION FOR 3B20* DMERT OPERATION SYSTEM, 5E6 APPLICATION SOFTWARE, LIBRARY TOOLS, EQUIPMENT CONFIGURATION DATA, AND OFFICE DEPENDENT DATABASE FOR GENERIC PROGRAM 5E6 PG-5D011 *AT&T TRADEMARK	
DWG SIZE C2	ISSUE 24
AT&T	J5D008L-1
SHEET A19 OF 23	

J5D008L-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	
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE ISDN ELECTRONIC DIRECTORY SERVICES. PROVIDE ONE LIST MWV () PER BRI TO MEDS AS REQUIRED. THIS FEATURE REQUIRES INTEGRATED SERVICES DIGITAL NETWORK ISDN I-BASIC VOICE/DATA FEATURE PACKAGE (LIST MIA). DA EFF:05/20/96 FE/RA:NONE	51 57 94	DA	MWV									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR A 1/LA ESS SWITCH TO 5ESS SWITCH DATA CONVERSION. SPECIFY ONE LIST MXA () PER 1,000 LINES PER SITE.	72 76 165	DA	MXA									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "OSPS INTERWORKING WITH SSP 800" FEATURE. SPECIFY ONE LIST MXI () PER SWITCH AS REQUIRED. THIS FEATURE REQUIRES THE 800 NUMBER SERVICE FEATURE (LIST MDM). DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MXI									
ALWAYS REQUIRED IN ADDITION TO LIST MZB(R) ON INITIAL AND SM GROWTH ORDERS TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OPERATING SYSTEM PORTION OF THE BASE GENERIC SOFTWARE. THE RETROFIT LIST MZB(S) DOES NOT REQUIRE MZA. SPECIFY ONE LIST MZA () PER SM PER EXTENDED OFFICE. DA EFF:10/21/96 FE/RA:NONE	57 72 153 177	DA	MZA									
ALWAYS REQUIRED IN ADDITION TO LIST MZA () TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE APPLICATIONS SYSTEM PORTION OF THE BASE GENERIC SOFTWARE. SPECIFY ONE LIST MZB () PER SM PER EXTENDED OFFICE. DA EFF:10/21/96 FE/RA:NONE	51 57 59 153 177	DA	MZB									
ALWAYS REQUIRED IN ADDITION TO LIST MZD () TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE OPERATING SYSTEM. PORTION OF THE CUSTOMER PREMISES SOFTWARE. SPECIFY ONE LIST MZC () PER SM PER SITE. DA EFF:10/21/96 FE/RA:NONE	57 65 72	DA	MZC									
ALWAYS REQUIRED IN ADDITION TO LIST MZC () TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE APPLICATION SYSTEM. PORTION OF THE CUSTOMER PREMISES SOFTWARE. SPECIFY ONE LIST MZD () PER SM PER SITE. DA EFF:10/21/96 FE/RA:NONE	57 65 72 153	DA	MZD									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE 5E6.1 UPDATE TO OSPS PLUS FEATURES PER SM. SPECIFY ONE L-MZJ () PER SM PER EXTENDED OFFICE AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57	DA	MZJ									
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR INTERNATIONAL DIRECT DISTANCE DIALING (IDDD) VIA ROUTING SIMULATED FACILITIES GROUP (SFG). SPECIFY ONE LIST MZN () PER SWITCH AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 163	DA	MZN									

TABLE-A CONTINUED

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	
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE CALLING PARTY NUMBER DELIVERY TO ACD FEATURE FOR PINNACLE ACD LINK APPLICATIONS. SPECIFY ONE LIST NAA () PER AGENT POSITION REQUIRING PINNACLE ACD LINK APPLICATION. THIS FEATURE REQUIRES THE CAD FEATURE (LIST MAA) AND COMMON CHANNEL SIGNALING SYSTEM 7 FEATURE (LIST MDG). DA EFF:05/20/96 FE/RA:NONE	51 57	DA	NAA									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE MULTIFLOW NETWORK CALL DISTRIBUTION (ACD) FEATURE. SPECIFY ONE LIST NAB () PER VECTOR ASSIGNED FOR MULTIFLOW AS REQUIRED. THIS FEATURE REQUIRES THE BASIC CALL VECTORING (ACD) FEATURE (LIST MTL). DA EFF:10/21/96 FE/RA:NONE	51 57	DA	NAB									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR "THE TIMED EVENT CODES FOR OUTBOUND CALLS FOR PINNACLE ACD/MIS APPLICATIONS". SPECIFY ONE LIST NAF () PER SWITCH AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57	DA	NAF									
REQUIRED TO PROVIDE THE RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "TRANSFER TO ACD FROM AUTOMATIC RESPONSE UNIT" FEATURE. SPECIFY ONE LIST NAG () PER SWITCH AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57	DA	NAG									
REQUIRED TO ACTIVATE DIRECT AGENT ACCESS AND ENHANCED DIRECT AGENT ACCESS SECURED FEATURES FOR ACD APPLICATIONS. DA EFF:10/21/96 FE/RA:NONE	51 57 163	DA	NAI									
REQUIRED TO ACTIVATE CONFERENCE AND TRANSFER ON OUTBOUND CALLS SECURED FEATURE FOR ACD APPLICATIONS. DA EFF:10/21/96 FE/RA:NONE	51 57 163	DA	NAJ									
REQUIRED TO ACTIVATE AGENT MONITORING WITH INTERRUPT (LIVE MIKE) SECURED FEATURE FOR ACD APPLICATIONS. DA EFF:10/21/96 FE/RA:NONE	51 57 163	DA	NAK									
REQUIRED TO ACTIVATE ALTERNATE EXTERNAL DIALING SECURED FEATURE FOR ACD APPLICATIONS. DA EFF:10/21/96 FE/RA:NONE	51 57 163	DA	NAL									

TABLE-A CONTINUED

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE
C2

ISSUE
24

J5D008L-1

AT&T

J5D008L-1

SHEET A20
OF 23

PRINTED IN U.S.A.

TABLE A-FEATURES (CONTINUED)

EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "LASS AUTOMATIC CALLBACK PER LINE" FEATURE. SPECIFY ONE LIST NFA() PER LINE OR BRI AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 154 180	DA	NFA								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "LASS AUTOMATIC RECALL PER LINE" FEATURE. SPECIFY ONE LIST NFB() PER LINE OR BRI AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 154 180	DA	NFB								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "LASS CUSTOMER ORIGINATED TRACE PER LINE" FEATURE. SPECIFY ONE LIST NFC() PER LINE OR BRI AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 154	DA	NFC								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "LASS ICLID PER LINE" FEATURE. SPECIFY ONE LIST NFD() PER LINE OR BRI AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 154 180	DA	NFD								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "LASS SELECTIVE CALL REJECTION PER LINE" FEATURE. SPECIFY ONE LIST NFE() PER LINE OR BRI AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 154 161 180	DA	NFE								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "LASS SELECTIVE CALL ACCEPTANCE PER LINE" FEATURE. SPECIFY ONE LIST NFF() PER LINE OR BRI AS REQUIRED. DA EFF:10/21/96 FE/RA:NONE	51 57 154 161 180	DA	NFF								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "LASS SELECTIVE CALL FORWARDING PER LINE" FEATURE. SPECIFY ONE LIST NFG() PER LINE OR BRI AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 154 161 180	DA	NFG								
REQUIRED TO PROVIDE A RIGHT-TO-USE (RTU) LICENSE FEE FOR THE "LASS SELECTIVE DISTINCTIVE ALERTING PER LINE" FEATURE. SPECIFY ONE LIST NFH() PER LINE OR BRI AS REQUIRED. DA EFF:05/20/96 FE/RA:NONE	51 57 154 161 180	DA	NFH								
END OF TABLE-A											

COPYRIGHT © 1996 AT&T ALL RIGHTS RESERVED	
BT13	
5ESS* SWITCHING EQUIPMENT SPECIFICATION FOR 3B20* DMERT OPERATION SYSTEM, 5E6 APPLICATION SOFTWARE, LIBRARY TOOLS, EQUIPMENT CONFIGURATION DATA, AND OFFICE DEPENDENT DATABASE FOR GENERIC PROGRAM 5E6 PG-5D011 *AT&T TRADEMARK	
DWG SIZE C2	ISSUE 24
AT&T	J5D008L-1
SHEET A21 OF 23	

J5D008L-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1	1	405526922		TAPE, MAGNETIC 9 TRACK FULL REEL 6250 BPI			1 4
1010	2	1	405654021		TAPE, MAGNETIC 9 TRACK MINI REEL 6250 BPI			2 4
1020	3	8	405526922		TAPE, MAGNETIC 9 TRACK FULL REEL 6250 BPI			1 5
1030	4	4	405526922		TAPE, MAGNETIC 9 TRACK FULL REEL 6250 BPI			1 5
1040	5	4	404056350		DISKETTE 5-1/4 IN. DOUBLE SIDED DENSITY SOFT SECTOR 96 TPI BETTER BUSINESS			3 4
1050	6	1	405915786		DISK, FLOPPY #3231020F 3-1/2 IN MICRO 2MB POLAROID			4 6
1060	A	1	405654021		TAPE, MAGNETIC 9 TRACK MINI REEL 6250 BPI			2 5
1070	7	3	405526922		TAPE, MAGNETIC 9 TRACK FULL REEL 6250 BPI			1 5

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

TABLE AB

TABLE AB - DISCONTINUED AVAILABILITY			
BLANK TAPES REQUIRED WHEN RETROFITTING TO 5E6			
NO. OF SM'S	QTY L-3	QTY L-4	NUMBER OF 'TOTAL TAPES' BLANK MAGNETIC TAPES REQUIRED
1-29	1	1	12
30-59	1	2	16
60-89	1	3	20
90-119	1	4	24
120-149	1	5	28
150-179	1	6	32
180-192	1	7	36

TABLE AC

TABLE AC		
BLANK TAPES REQUIRED WHEN RETROFITTING TO 5E6		
NO. OF SM'S	QTY L-7	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

SHO
P
T

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 WARRENVILLE DATA CENTER.
- DISKETTES ARE DOUBLE SIDED, HIGH DENSITY 135 TRACK PER INCH, 3-1/2 INCH DISKETTES.

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE C2
ISSUE 24

J5D008L-1

AT&T

J5D008L-1

SHEET D1
OF 23

NOTICE

-RIGHT TO USE NOTICE -

AT&T, INC. GRANTS THE CUSTOMER ONLY THE RIGHT TO USE ALL SOFTWARE WHICH IT FURNISHES TO THE CUSTOMER AND WHICH IS REFLECTED IN THIS DRAWING SUBJECT TO THE FOLLOWING CONDITIONS. UNLESS AT&T, INC. CONSENTS IN WRITING, THIS SOFTWARE EXCEPT FOR ANY PART THEREOF WHICH IS KNOWN TO THE CUSTOMER FREE OF ANY OBLIGATION TO KEEP IN CONFIDENCE, OR WHICH IS MADE PUBLIC THROUGH ACTS NOT ATTRIBUTABLE TO THE CUSTOMER, (A) SHALL BE TREATED IN CONFIDENCE AND USED BY THE CUSTOMER ONLY FOR INSTALLATION, OPERATION, AND MAINTENANCE OF THE EQUIPMENTS USED BY THE CUSTOMER, (B) SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART, EXCEPT FOR USE AS AUTHORIZED HEREIN, AND (C) SHALL, TOGETHER WITH ANY COPIES, THEREOF, BE RETURNED OR DESTROYED WHEN NO LONGER NEEDED, OR MAY, IF IN THE FORM OF SOFTWARE RECORDED ON AN ERASABLE STORAGE MEDIUM, BE ERASED. IN ADDITION, THIS SOFTWARE SHALL BE USED ONLY WITH THE PARTICULAR EQUIPMENT FOR WHICH IT IS INITIALLY ORDERED. THE CUSTOMER MAY DISCLOSE SUCH SOFTWARE AND RELATED DOCUMENTATION TO OTHERS, SUBJECT TO THE SAME CONDITIONS.

COPYRIGHT © 1996 AT&T
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
3B20* DMERT OPERATION SYSTEM,
5E6 APPLICATION
SOFTWARE, LIBRARY TOOLS, EQUIPMENT
CONFIGURATION DATA, AND OFFICE DEPENDENT
DATABASE FOR GENERIC PROGRAM 5E6
PG-5D011
*AT&T TRADEMARK

DWG SIZE C2	ISSUE 24
----------------	-------------

J5D008L-1

AT&T

J5D008L-1

SHEET D2 OF 23

PRINTED IN U.S.A.