

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
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFA APPCODES:R,S		DA	MFA								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFB APPCODES:R,S		DA	MFB								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFC APPCODES:R,S		DA	MFC								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFD APPCODES:R,S		DA	MFD								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFE APPCODES:R,S		DA	MFE								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFF APPCODES:R,S		DA	MFF								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFG APPCODES:R,S		DA	MFG								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFH APPCODES:R,S		DA	MFH								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFJ APPCODES:R,S		DA	MFJ								
SEE MISCELLANEOUS TABLE AA. FE:J5D008AA-3,LAEF APPCODES:R,S		LA	MFK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MFL								

TABLE-A CONTINUED

**ENGINEERING NOTES**

51. FOR ORDERING PURPOSES ALL FEATURE RTU LISTS REFERENCED IN THIS DRAWING MUST ALWAYS BE SUFFIXED WITH AN APPLICATION CODE LETTER 'R' OR 'S'; E.G., 'MPAR' OR 'MPAS'. 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 IN ASSOCIATION WITH A GENERIC RETROFIT.

52. 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 SMS AT THE HOST OR SMS 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.

53. THE '100 LINE MINIMUM FOR INITIAL ORDERS AND MULTIPLES OF 100 LINES ON SUBSEQUENT ORDERS' REQUIREMENT NO LONGER EXISTS FOR BRCS FEATURES ORDERED PER LINE, DSL OR TRUNK. BRCS PER LINE, DSL OR TRUNK MAY NOW BE ORDERED IN WHATEVER QUANTITY IS DESIRED.

54. BILLING FOR BRCS PER LINE TO PER SM CONVERSION SHOULD BE DONE USING THE FOLLOWING ALGORITHM:  
EXAMPLE: L-MFC = (L-MFC \* SM QUANTITY) - (L-MGC \* LINE QUANTITY PREVIOUSLY PAID)  
ONCE THE CUSTOMER INITIALLY CHOOSES OR CONVERTS TO THE BRCS PER SM BILLING OPTION FOR A PARTICULAR OFFICE, THE BRCS PER LINE BILLING OPTION IS NO LONGER AVAILABLE FOR THAT OFFICE.

55. THE BRCS PER TRUNK RTU FEATURE PACKAGES ARE ONLY AVAILABLE FOR AT&T-NOG OFFICES AND ARE APPLICABLE TO DIGITAL TRUNKS WHICH ARE TERMINATED TO 4-WIRE TELEPHONE SETS OR CPE EQUIPMENT VIA D4 CHANNEL EQUIPMENT.

56. FOR ORDERING PURPOSES ALL FEATURE RTU LISTS REFERENCED TO THIS NOTE MUST ALWAYS BE SUFFIXED WITH THE APPLICATION CODE LETTER "U"; E.G., 'MFSU'. FOLLOWING IS A DESCRIPTION OF OF THE APPLI-CATION CODE LETTER:  
U -- FEATURE UPGRADE OR CONVERSION

57. THIS FEATURE PACKAGE IS REQUIRED FOR AP DATA LINKS AND APPRO-PRATE ASSOCIATED SUBSCRIBER LINES WHEN AN AP-IOP INTERFACE IS UTILIZED AND/OR WHEN ASMDR, FACILITIES MANAGEMENT SYSTEM, TRAFFIC DATA SYSTEM, AND/OR AUTOMATIC CIRCUIT ASSURANCE FEATURES ARE LICENSED ON THE AP.

58. THIS IS A SECURED FEATURE.

59. ALL FEATURE RTU LISTS REFERENCED TO THIS NOTE ARE PART OF THE SOFTWARE PRICE RESTRUCTURE EFFECTIVE 7/1/90. THESE LISTS ARE ORDERABLE ON OR AFTER 7/1/90, OR AFTER EXPIRATION OF AN EXISTING COMMITMENT CONTRACT IF THE EXPIRATION DATE IS LATER THAN 7/1/90.

60. THE NUMBER OF WORKING OFFICE LINES IS DEFINED AS THE TOTAL NUMBER OF LINES (DIRECT ANALOG, VIA SUBSCRIBER LOOP CARRIER, AND ISDN BRI) THAT THE CENTRAL OFFICE SERVES. A FEATURE EQUIPPED LINE IS A LINE ASSIGNED ONE OR MORE FEATURES IN A FEATURE PACKAGE.

61. THE J5D008AA-1 IS TO BE USED FOR ALL GENERICS UP TO GENERIC 5E9(2). FOR GENERIC 5E10 AND SUBSEQUENT GENERICS USE J5D008AA-2.

ISSUE NOTES				
ORIG ISS: 05/31/95		CHANGE CLASS:		
DRAFT: MR	ENGR: EAK	SUPV: EJB	CERTIFIED: 05/31/95	ISSUE: 1
IN TABLE A, LISTS NRE THRU NRO ADDED.				
ORIG ISS: 05/31/95		CHANGE CLASS: M		
DRAFT: GLL	ENGR: EAK	SUPV:	CERTIFIED: 07/06/95	ISSUE: 2
IN TABLE A, LISTS NRP,NRQ, AND NRS ADDED. LISTS NRA,NRB, AND NRC RATED "DA".				
ORIG ISS: 05/31/95		CHANGE CLASS: M		
DRAFT: GLL	ENGR: EAK	SUPV:	CERTIFIED: 08/07/95	ISSUE: 3
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS MJD THRU MJG, MQC, MQP, MRG, MSE AND NRD RATED 'DA'. IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS NRT AND PQB ADDED.				
ORIG ISS: 05/31/95		CHANGE CLASS: M		
DRAFT: RRR	ENGR: RRR	SUPV: EJZ	CERTIFIED: 01/21/98	ISSUE: 4
IN TABLE A AND MISCELLANEOUS TABLE AA, LIST PQA WAS ADDED.				
ORIG ISS: 05/31/95		CHANGE CLASS: M		
DRAFT: RRR	ENGR: RRR	SUPV: FNG	CERTIFIED: 06/19/98	ISSUE: 5
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS PQC AND PQD ADDED. IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS MJE, MJF, MJG AND MPV RATED 'DA'.				
ORIG ISS: 05/31/95		CHANGE CLASS: M		
DRAFT: RRR	ENGR: RRR	SUPV: FNG	CERTIFIED: 10/29/98	ISSUE: 6
IN TABLE A AND MISCELLANEOUS TABLE AA, LISTS NKV AND PQE ADDED.				
ORIG ISS: 05/31/95		CHANGE CLASS: M		
DRAFT: RRR	ENGR: RRR	SUPV: RGM	CERTIFIED: 04/29/99	ISSUE: 7
IN TABLE A AND MISCELLANEOUS TABLE AA, LIST NRT RATED 'DA'.				
ORIG ISS: 05/31/95		CHANGE CLASS: M		
DRAFT: RRR	ENGR: RRR	SUPV: RGM	CERTIFIED: 09/22/99	ISSUE: 8
DA'D AND LA'D LISTS PER REQUEST FROM PRODUCT MANAGER.				
ORIG ISS: 05/31/95		CHANGE CLASS: M		
DRAFT: FMH	ENGR: FMH	SUPV: RGM	CERTIFIED: 02/08/00	ISSUE: 9
IN TBL A, LIST & GROUPS (WITH DA EFFECTIVE 2/9/00) WERE RATED DA OR LA, AS REQUIRED PER DRAWING RESTRUCTURING MANDATE.				
ORIG ISS: 05/31/95		CHANGE CLASS: M		
DRAFT: CLJ	ENGR: CLJ	SUPV: RGM	CERTIFIED: 02/25/00	ISSUE: 10

J5D008AA-2

SHEET INDEX											
SHT NBR	A1 THRU A5	ISSUE 10									
ISSUE	D1 THRU D3	ISSUE 10									
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											

COPYRIGHT © 2000 LUCENT TECHNOLOGIES  
ALL RIGHTS RESERVED

BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
5ESS SWITCH, 5ESS WIRELESS  
BUSINESS AND RESIDENCE  
CUSTOM SERVICES (BRCS) SOFTWARE  
FOR GENERIC 5E10 AND SUBSEQUENT  
GENERICS

DWG SIZE C2	ISSUE 10
----------------	-------------

LUCENT TECHNOLOGIES INC J5D008AA-2 SHEET 10 OF 8

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MFN								
SEE MISCELLANEOUS TABLE AA. FE:J5D008AA-3,LAEF APPCODES:R,S		LA	MFN								
SEE MISCELLANEOUS TABLE AA. FE:J5D008AA-3,LMFQ APPCODES:R,S		LA	MFP								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFQ APPCODES:R,S		DA	MFQ								
SEE MISCELLANEOUS TABLE AA. FE:J5D008AA-3,LMFQ APPCODES:R,S		LA	MFR								
SEE MISCELLANEOUS TABLE AA. FE:J5D008AA-3,LMFQ APPCODES:R,S		LA	MFS								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFT APPCODES:R,S		DA	MFT								
SEE MISCELLANEOUS TABLE AA. FE:J5D008AA-3,LMFT APPCODES:R,S		LA	MFU								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFV APPCODES:R,S		DA	MFV								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFW APPCODES:R,S		DA	MFW								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MFX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MFY								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MFZ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MGA								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGB APPCODES:R,S		DA	MGB								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGC APPCODES:R,S		DA	MGC								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGD APPCODES:R,S		DA	MGD								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGE APPCODES:R,S		DA	MGE								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGF APPCODES:R,S		DA	MGF								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGG APPCODES:R,S		DA	MGG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MGH								
TABLE-A CONTINUED											

J5D008AA-2

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGJ APPCODES:R,S		DA	MGJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGK APPCODES:R,S		DA	MGK								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGL APPCODES:R,S		DA	MGL								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGM APPCODES:R,S		DA	MGM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MGN								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MGP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MGQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MGR								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGS APPCODES:R,S		DA	MGS								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGT APPCODES:R,S		DA	MGT								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGU APPCODES:R,S		DA	MGU								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGV APPCODES:R,S		DA	MGV								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGW APPCODES:R,S		DA	MGW								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGX APPCODES:R,S		DA	MGX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MGY								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGZ APPCODES:R,S		DA	MGZ								
TABLE-A CONTINUED											

COPYRIGHT © 2000 LUCENT TECHNOLOGIES ALL RIGHTS RESERVED	
BT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR 5ESS SWITCH, 5ESS WIRELESS BUSINESS AND RESIDENCE CUSTOM SERVICES (BRCS) SOFTWARE FOR GENERIC 5E10 AND SUBSEQUENT GENERIC	
DWG SIZE C2	ISSUE 10
LUCENT TECHNOLOGIES INC	J5D008AA-2
SHEET A2 OF 8	

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMHU APPCODES:R,S		DA	MHU								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MJA								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMJB APPCODES:R,S		DA	MJB								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMJC APPCODES:R,S		DA	MJC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:01/21/98 FE:J5D008AA-2,LMGL		DA	MJD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:01/21/98 FE:J5D008AA-2,LMGM		DA	MJE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:01/21/98 FE:J5D008AA-2,LMGN		DA	MJF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:01/21/98 FE:J5D008AA-2,LMGP		DA	MJG								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPA APPCODES:R,S		DA	MPA								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPB APPCODES:R,S		DA	MPC								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPN APPCODES:R,S		DA	MPN								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPD APPCODES:R,S		DA	MPP								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPQ APPCODES:R,S		DA	MPQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPR APPCODES:R,S		DA	MPR								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPS APPCODES:R,S		DA	MPS								
SEE MISCELLANEOUS TABLE AA. FE:J5D008AA-3,LAEF APPCODES:R,S		LA	MPU								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPV APPCODES:R,S		DA	MPV								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MPW								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPX APPCODES:R,S		DA	MPX								

TABLE-A CONTINUED

J5D008AA-2

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPZ APPCODES:R,S		DA	MPZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMQA APPCODES:R,S		DA	MQA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:01/21/98 FE:J5D008AA-2,LMFV		DA	MQC								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMQJ APPCODES:R,S		DA	MQJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMQK APPCODES:R,S		DA	MQK								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMQL APPCODES:R,S		DA	SQL								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:01/21/98 FE:J5D008AA-2,LMFV		DA	MQP								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MQR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MQS								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MQT								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MQU								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008EZ-3,LPKA APPCODES:R,S		DA	MQV								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMQW APPCODES:R,S		DA	MQW								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMQX APPCODES:R,S		DA	MQX								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MQY								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMQZ APPCODES:R,S		DA	MQZ								

TABLE-A CONTINUED

COPYRIGHT © 2000 LUCENT TECHNOLOGIES  
ALL RIGHTS RESERVED

BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
5ESS SWITCH, 5ESS WIRELESS  
BUSINESS AND RESIDENCE  
CUSTOM SERVICES (BRCS) SOFTWARE  
FOR GENERIC 5E10 AND SUBSEQUENT  
GENERIC

DWG SIZE C2 ISSUE 10

LUCENT TECHNOLOGIES INC J5D008AA-2

SHEET A3 OF 8

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMRF APPCODES:R,S		DA	MRF								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMRG APPCODES:R,S		DA	MRG								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMRJ APPCODES:R,S		DA	MRJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMRL APPCODES:R,S		DA	MRL								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMRM APPCODES:R,S		DA	MRM								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMRQ APPCODES:R,S		DA	MRQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	MRR								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MSA								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MSB								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MSC								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MSD								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S DA EFF:01/21/98 FE:J5D008AA-2,LMFV		DA	MSE								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMTF APPCODES:R,S		DA	MTF								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNGD APPCODES:R,S		DA	NGD								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNKM APPCODES:R,S		DA	NKM								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNKN APPCODES:R,S		DA	NKN								
SEE MISCELLANEOUS TABLE AA.			NKV								
SEE MISCELLANEOUS TABLE AA. DA EFF:07/14/95 FE:J5D008AA-2,LNRG APPCODES:R,S		DA	NRA								
SEE MISCELLANEOUS TABLE AA. DA EFF:07/14/95 FE:J5D008AA-2,LNRF APPCODES:R,S		DA	NRB								
SEE MISCELLANEOUS TABLE AA. DA EFF:07/14/95 FE:J5D008AA-2,LNRH APPCODES:R,S		DA	NRC								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNRD APPCODES:R,S		DA	NRD								

TABLE-A CONTINUED

J5D008AA-2

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNRE APPCODES:R,S		DA	NRE								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	NRF								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	NRG								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	NRH								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	NRI								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	NRJ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	NRK								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	NRL								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNRM APPCODES:R,S		DA	NRM								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	NRN								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNRO APPCODES:R,S		DA	NRO								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	NRP								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNRQ APPCODES:R,S		DA	NRQ								
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	NRS								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNRT APPCODES:R,S		DA	NRT								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LPQA APPCODES:R,S		DA	PQA								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LPQB APPCODES:R,S		DA	PQB								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LPQC APPCODES:R,S		DA	PQC								

TABLE-A CONTINUED

COPYRIGHT © 2000 LUCENT TECHNOLOGIES  
ALL RIGHTS RESERVED

BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
5ESS SWITCH, 5ESS WIRELESS  
BUSINESS AND RESIDENCE  
CUSTOM SERVICES (BRCS) SOFTWARE  
FOR GENERIC 5E10 AND SUBSEQUENT  
GENERIC

DWG SIZE C2 ISSUE 10

LUCENT TECHNOLOGIES INC J5D008AA-2

SHEET A4 OF 8

TABLE A-FEATURES (CONTINUED)

EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S		LA	PQD								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LPQE APPCODES:R,S		DA	PQE								

END OF TABLE-A

COPYRIGHT © 2000 LUCENT TECHNOLOGIES  
ALL RIGHTS RESERVED

BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
5ESS SWITCH, 5ESS WIRELESS  
BUSINESS AND RESIDENCE  
CUSTOM SERVICES (BRCS) SOFTWARE  
FOR GENERIC 5E10 AND SUBSEQUENT  
GENERIC

DWG SIZE C2 ISSUE 10

J5D008AA-2

LUCENT TECHNOLOGIES INC J5D008AA-2

SHEET A5 OF 8

PRINTED IN U.S.A.

STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	MFC	A/R	888888880		DOCUMENT PSEUDO COMCODE NUMBER			

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

TABLE AA

TABLE AA FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT-ING	MARKET-ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MFC	BRCS CUSTOMIZATION PER SM	51,54	DA	MBRC1CSM	BUNS			--	SM PER SITE
MFH	RESSET A FEATURE	51	DA	MRESSRTU	RESS			--	SM PER SITE
MFJ	UPDATING FROM RESSET A TO BRCS II	51	DA	MBRRESRT	RIIS			--	SM PER SITE
MFK	MULTIPLE DN'S PER LINE WITH DISTINCTIVE RINGING/ PER LINE	51,58	LA	MMUDNLN	MDN1	Y	1	--	LINE OR BRI
MFL	INTELLIPATH FEAT/SM	51		MITELPSM	ITPS			--	SM PER SITE
MFM	INTELLIPATH FEAT/LINE	51		MITELPLN	ITPL			--	SM PER SITE
MFN	MULTIPLE DIRECTORY NOS WITH DISTINCTIVE RINGING ENHANCEMENTS	51,58	LA	MEHDNRTU	MDNE	Y	37	MGH	SM PER SITE
MFP	HOME INTERCOM/SINGLE LINE VARIETY PER SM	51,54	LA	MHISMRTU	HISL			--	SM PER SITE
MFQ	HOME INTERCOM/SINGLE LINE VARIETY PER LINE	51,54	DA	MHILNRTU	HISV			--	BRCS LINE OR DSL
MFR	HOME INTERCOM (HI)	51	LA	MHIRTU	HIL			--	SM PER SITE
MFS	HOME INTERCOM UPDATE TO HI/SLVP PER SM	51,56	LA	MHIUPRTU	HIVU			MFR	SM PER SITE
MFT	UNIVERSAL BRCS PER LINE	51,59 60	DA	MBRCUNIV	UBL			--	WORKING LINE PER SITE
MFU	BRCS I UPDATE TO UNIVERSAL BRCS PER SM	51,59	LA	MUPBRCSI	UBIS			--	BRCS I EQPD SM PER SITE
MFV	BRCS CENTREX PER LINE	51,59 60	DA	MBRCSCCTX	BCL			--	LINE PER SITE
MFW	BRCS EXTENDED CENTREX PER LINE	51,57 59,60	DA	MBRCCECTX	BECL			--	EQPD LINE PER SITE
MPX	BRCS ETS PER LINE	51,59 60	LA	MBRCSETS	BEL			--	EQPD LINE PER SITE
MPY	BRCS AP PER LINE	51,59 60	LA	MBRCSAP	BAL			--	EQPD LINE PER SITE
MPZ	BRCS I UPDATE TO UNIVERSAL BRCS PER LINE	51,54 59,60	LA	MUPB1UNV	BIUU			--	EQPD LINE PER SITE

\*\*\* CONTINUED \*\*\*

\*\* CONTINUED \*\*  
TABLE AA

TABLE AA FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT-ING	MARKET-ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MGA	(FUTURE)							--	
MGC	BRCS CUSTOMIZATION PER LINE OR DSL	51,54	DA	MBRCILN	BUNL			--	BRCS LINE OR DSL
MGH	MULTIPLE DIRECTORY NUMBERS WITH DISTINCTIVE RINGING	51,58	LA	MMUDNRTU	MDN	Y	1	--	SM PER SITE
MGJ	CENTRALIZED ATTENDANT SERVICES WITH RELEASE LINK TRUNK (RLT)	51	DA	MCASRTU	CRLT			--	PER ATTENDANT
MGK	UNIVERSAL BRCS PER TRUNK	51,55 59	DA	MBRCUTK	UBT			--	INST UNIV BRCS TRK
MGL	BRCS CENTREX PER TRUNK	51,55 59	DA	MBRCCTK	BCT			--	BRCS CNTX TRK
MGM	BRCS EXTENDED CENTREX PER TRUNK	51,55 59	DA	MBRCXCTK	BECT			--	BRCS EXT CNTX TRK
MGN	BRCS ETS PER TRUNK	51,55 59	LA	MBRETSTK	BET			--	BRCS ETS TRUNK
MGP	BRCS AP PER TRUNK	51,55 59	LA	MBRAPTK	BAT			--	BRCS AP TRUNK
MGQ	BRCS II UPDATE TO BRCS CENTREX PER SM	51,59		MUPCTXSM	B2CS			MPG	SM PER SITE
MGR	BRCS II UPDATE TO BRCS CENTREX PER LINE	51	LA	MUPCTXLN	B2CL			MGB	LINE PER SITE
MGS	ATTENDANT CALL THROUGH TESTS ON TIE TRUNKS	51	DA	MBRCACCT	B2AC			MGB OR MFV	SW
MGT	CALL FORWARD INHIBIT LINE/MAKE BUSY	51	DA	MBRCILMB	BCFI			MFT	SW
MGU	CALLING LINE SIDE SUPERVISION	51,58	DA	MCALLSSV	BCLS	Y	63	--	SW
MGV	CALL FORWARD DON'T ANSWER AFTER CALL WAITING	51,58	DA	MBRCCFDA	BCFD	Y	62	MFT OR MFV	SW
MGW	TERMINAL GROUP/STATION RESTRICTION FOR ISDN USER PART TRUNKS	51,58	DA	MTGSRISU	BTGS	Y	18	MDG OR MGL	SW
MGX	REMOTE ACTIVATION OF CALL FORWARDING PER LINE	51	DA	MRMACFPL	RACL			--	LINE OR BRI
MGY	MUSIC ON HOLD AND ENHANCEMENTS	51,58	LA	MMUSHOLD	BMOH	Y	64	--	SW
MGZ	OPERATOR LINE VERIFICATION INTERACTION WITH CALL FORWARDING BUSY LINE	51,58	DA	MOBROLVI	OLVI	Y	53	--	SW
MJA	(FUTURE)							--	
MJC	BRCS CUSTOMIZATION PER TRUNK	51,55	DA	MBRCS1TK	BUNT			--	BRCS TRUNK
MJD	BRCS III PER TRUNK	51,53 55	DA	MBRCS3TK	B3T			--	BRCS III TRUNK
MJE	BRCS IV PER TRUNK	51,53 55	DA	MBRCS4TK	BIVT			--	BRCS IV TRUNK

\*\*\* CONTINUED \*\*\*

COPYRIGHT © 2000 LUCENT TECHNOLOGIES  
ALL RIGHTS RESERVED

BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
5ESS SWITCH, 5ESS WIRELESS  
BUSINESS AND RESIDENCE  
CUSTOM SERVICES (BRCS) SOFTWARE  
FOR GENERIC 5E10 AND SUBSEQUENT  
GENERIC

DWG SIZE C2 ISSUE 10

J5D008AA-2

LUCENT TECHNOLOGIES INC J5D008AA-2

SHEET D1 OF 8

PRINTED IN U.S.A.

\*\* CONTINUED \*\*  
TABLE AA

TABLE AA FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MJF	BRCs IV ETS PER TRUNK	51,53 55	DA	MBRET4TK	B4ET			--	BRCs IV ETS TRUNK
MJG	BRCs IV AP PER TRUNK	51,53 55	DA	MBRAP4TK	B4AT			--	BRCs IV AP TRUNK
MPU	MULTIPLE DIRECTORY NUMBERS WITH DISTINCTIVE RINGING ENHANCEMENTS PER LINE	51,54 58	LA	MMDLNEPL	MDND	Y	37	MGH	LINE OR BRI
MPV	CALL WAITING WITH DISTINC- TIVE RINGING FOR LONG DIS- TANCE CALLS (AKA LONG DIS- TANCE CALL WAITING)	51,58	DA	MLDCWRTU	CWDT	Y	91	--	LINE OR BRI
MPW	CALL PARK	51,58	LA	MCLPKRTU	CP	Y	124	--	SW
MPX	CALL FORWARDING OVER PRIVATE FACILITIES	51,58	DA	MCFPFNL	CFOP	Y	155	--	LINE OR BRI
MPZ	DUAL TELEPHONE COVERAGE	51,58	DA	MISDTRTU	DTC	Y		--	SW
MQC	800 SERVICE VIA SIMULATED FACILITY GRPS	51	DA	M8800SFG	MOOS			--	SM PER SITE
MQP	NIGHT SERVICE	51	DA	MNGTSRTU	NS			--	SM PER SITE
MQR	REMOTE ACTIVATION OF CALL FORWARDING	51	LA	MRACFRTU	RACF			BASE BRCS	SM PER SITE
MQS	HOME INTERCOM/LINE	51,57	LA	MHINTCLN	HILN			--	LINE OR BRI
MQT	HOME INTERCOM UPDATE TO HI/SLVP PER LINE	51,54	LA	MHIUPLN	HIU			MFR OR MQS	LINE OR BRI
MQU	SPECIAL ACCESS CODE (SAC) CALL TYPE FOR CODES IN CONFLICT	51,58	LA	MSACRTU	SAC	Y		--	SW
MQV	PINNACLE PROFESSIONAL OFFICE PACKAGE	51,58	DA	MPNPOFCB	PPOP	Y	122	MIA, MIB OR MIC	BRI
MQW	CENTREX NETWORK	51,58	DA	MCTXNETT	CN	Y	181 182	MFT OR MGK, MFV OR MGL, AND MKV	SW
MQX	CENTREX NETWORK FOR GOVERNMENT SECURE	51,58	DA		CNGS	Y	183	MFT OR MGK, MFV OR MGL, MKV AND MQW	SW
MQY	USAGE - SENSITIVE THREE-WAY CALLING	51,58	LA	MUSTWCRT	USTW	Y	106	MFT OR MGK	SW
MQZ	SWITCH VERIFICATION OF MULTIPLE DIRECTORY	51,58	DA	MSVMUDN	SVMD	Y	234	MFK OR NRB	SW
MRG	ADD-ON/CONSULTATION HOLD/ INCOMING ONLY	51	DA	MAOHIRTU	ACHI			--	SM PER SITE
MRR	CALL FORWARDING OVER PRIVATE FACILITIES	51	LA	MCFPFRTU	CFPF			BASE BRCS	SM PER SITE
MSA	PRIVATE FACILITY ACCESS	51	LA	MPFACRTU	PFA			--	SM PER SITE
MSB	MAIN/SATELITE	51	DA	MMNSARTU	MS			--	SM PER

\*\*\* CONTINUED \*\*\*

\*\* CONTINUED \*\*  
TABLE AA

TABLE AA FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MSC	CODE CALLING	51	LA	MCDCARTU	COCL			--	SITE SM PER SITE
MSD	RADIO PAGING	51	DA	MRAPGRTU	RAPG			--	SM PER SITE
MSE	CUSTOMER ACCESS TREATMENT CODE RESTRICTION	51	DA	MACTCRRT	CATR			--	SM PER SITE
NKM	ENHANCED LONG DIST CALL WAITING	51	DA	MELDCWRTU	ELDC			--	LINE
NKN	ENHANCED LONG DIST CALL WAIT/SW	51	DA	MELDCWSRT	ELDW			--	MAIN SWITCH
NKV	SAC CALLTP/CODES IN CONFLICT/IN		DA	SACPLRT	NKV1	Y		--	LINE
NRA	MULTIPLE DN'S W/DISTINC- TIVE RINGING ENHANCEMENTS	51,58	DA	MMUDNESW	MDDE	Y		MFK OR NRB	SW
NRB	MULTIPLE DN'S W/DISTINC- TIVE RINGING	51,58	DA	MMUDNSW	MDD	Y		MFT, MGK, MFU OR MFZ	SW
NRC	REMOTE ACTIVATION OF CALL FORWARDING	51	DA	MRACFSW	RAOC			MFT, MGK, MFU OR MFZ	SW
NRD	LONG DISTANCE CALL WAITING PER SWITCH	51,58	DA	MLDCWSWU	LDCW	Y		MFT, MGK, MFU OR MFZ	SW
NRE	BRCs CUSTOMIZATION/Slice	51	DA	MBRCLCSL	BCSL			--	SLICE/SITE
NRF	MULT DNS W/DISTINCTIVE RINGING/Slice	51	LA	MMUDNSL	MDRS	Y	1	--	SLICE/SITE
NRG	MULT DNS W/DISTINCTIVE RINGING ENHANCEMENTS/ SLICE	51	LA	MEHDNSL	MDRE	Y	37	NRF	SLICE/SITE
NRH	REMOTE ACTIVATION OF CALL FORWARDING/Slice	51	LA	MRACFSL	RACS			--	SLICE/SITE
NRI	CALL FORWARDING OVER PRIVATE FACILITIES/Slice	51	LA	MCFPFSL	CFPS			--	SLICE/SITE
NRJ	HOME INTERCOM/SLVP/Slice	51	LA	MHISLRTU	HICC			--	SLICE/SITE
NRK	HOME INTERCOM (HI)/Slice	51	LA	MHINTCSL	HIHS			--	SLICE/SITE
NRL	HOME INTERCOM UPDATE HI/SLVP/Slice	51,56	LA	MHIUPLS	HIUH			NRJ OR NRK	SLICE/SITE
NRM	MUSIC ON HOLD/LINE RTU	51	DA	MMUSHOLD LINE	MHLR	Y	64	--	LINE OR BRI
NRN	CALL PARK/LINE RTU	51	LA	MCPKLNRTU	CPLR			--	LINE OR BRI
NRO	CALL FORWARDING CW LINE RTU	51	DA	MBRCCFLN	CFCW			--	LINE OR BRI
NRP	SPON USAGE SENS 3-WAY CALLING RTU	51	LA	MSUSTW- CRT	SUSW	Y	156	--	MAIN SWITCH
NRQ	CALL FWD DON'T ANSW PRIV FACIL RTU	51	DA	MCFDAP- FRTU	CFAT			--	MAIN SWITCH
NRS	UPGRADE TO SPON USE SENS 3-WAY RTU	51	LA	MUSUST- WCRT	USUS			NRS	MAIN SWITCH

\*\*\* CONTINUED \*\*\*

COPYRIGHT © 2000 LUCENT TECHNOLOGIES ALL RIGHTS RESERVED	
BT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR 5ESS SWITCH, 5ESS WIRELESS BUSINESS AND RESIDENCE CUSTOM SERVICES (BRCS) SOFTWARE FOR GENERIC 5E10 AND SUBSEQUENT GENERIC	
DWG SIZE C2	ISSUE 10
LUCENT TECHNOLOGIES INC	J5D008AA-2
SHEET OF	D2 8

\*\* CONTINUED \*\*  
TABLE AA

TABLE AA FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RAT- ING	MARKET- ABLE ITEMS	STARS CODE	SCURD Y(YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
NRT	ANI OVER PRIVATE	51	DA	MANIPRDS	APFD			--	SWITCH
PQA	CALL FORWARD ON TRUNKS	51	DA	MCFTRTU	CFTR			--	MAIN SWITCH
PQB	ACCESS CODE FOR SUS 3-WAY CALL	51	DA	MUSTWCAC	AC3W			--	MAIN SWITCH
PQC	TELEPHONE STATUS MONITOR AND SEL	51	DA	MTSMS	TSMS	Y	264	--	BRI
PQD	NATIONAL ISDN CALL PACK	51	LA	MNICLPK	NICP	Y	258	--	BRI
PQE	DENY INTL. CALLS FOR CENTREX		DA	DICFC	PQE1	Y	291	--	MAIN SWITCH

COPYRIGHT © 2000 LUCENT TECHNOLOGIES  
ALL RIGHTS RESERVED

BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
5ESS SWITCH, 5ESS WIRELESS  
BUSINESS AND RESIDENCE  
CUSTOM SERVICES (BRCS) SOFTWARE  
FOR GENERIC 5E10 AND SUBSEQUENT  
GENERIC

DWG SIZE  
C2

ISSUE  
10

J5D008AA-2

LUCENT TECHNOLOGIES INC J5D008AA-2

SHEET D3  
OF 8

PRINTED IN U.S.A.