

ISSUE NOTES (CONTINUED)					ISSUE NOTES (CONTINUED)					ISSUE NOTES				
IN TABLE AA, LISTS MQZ,NRA,NRB,NRC AND NRD ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M					IN TABLE A LISTS MGX, MGZ AND MPU ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M					ORIGINAL ISSUE ORIG ISS: 02/01/88 CHANGE CLASS:				
DRAFT: GLL	ENGR: EAK	SUPV:	CERTIFIED: 10/13/94	ISSUE: 17	DRAFT: PKK	ENGR: EAK	SUPV:	CERTIFIED: 08/12/91	ISSUE: 10	DRAFT: PCE	ENGR: JJK	SUPV: RSZ	CERTIFIED: 02/01/88	ISSUE: 1
IN TABLE A, LISTS MFA,MFB, MFD THRU MFG, MGB THRU MGG, MJB, MPA THRU MPT, MQA,MQB, MQD THRU MQN, MRA THRU MRF, MRH THRU MRQ,MSF THRU MSQ RATED "DA". ENGINEERING NOTE 67 ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M					TABLE AA ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M					IN TABLE A, ADDED LISTS MGJ, MQR AND MRR. ORIG ISS: 02/01/88 CHANGE CLASS: M				
DRAFT: GLL	ENGR: EAK	SUPV:	CERTIFIED: 05/18/95	ISSUE: 18	DRAFT: PKK	ENGR: EAK	SUPV:	CERTIFIED: 09/30/91	ISSUE: 11	DRAFT: JJK	ENGR: PCE	SUPV: DLS	CERTIFIED: 08/23/88	ISSUE: 2
IN TABLE AA, LIST MGC "DA" REMOVED. ORIG ISS: 02/01/88 CHANGE CLASS: M					IN TABLE A LIST MFK REF TO "CENTEL" ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M					ISSUED TO CHANGE ENGINEERING NOTE 60, "12/31/89" READ "9/30/88". ORIG ISS: 02/01/88 CHANGE CLASS: M				
DRAFT: MR	ENGR: EAK	SUPV:	CERTIFIED: 06/07/95	ISSUE: 19	DRAFT: PKK	ENGR: EAK	SUPV:	CERTIFIED: 02/12/92	ISSUE: 12	DRAFT: JJK	ENGR: PCE	SUPV: DLS	CERTIFIED: 08/29/88	ISSUE: 3
IN TABLE A, LISTS NRE THRU NRO ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M					IN TABLE A, LIST MFN AND MPU REFERENCE TO NOTE 63 ADDED. IN TABLE AA, LIST MFN AND MPU SECURED "Y" AND SECURED ID #"37" ADDED. LIST MFK REFERENCE TO GTE NORTH ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M					IN TABLE A LISTS MFN, MFP, MFQ, MFR & MFS ADDED. IN LIST MFG AND LIST MGG REFERENCE TO NOTE 62 ADDED. IN ENGINEERING NOTE 53 REFERENCE TO LISTS MGJ, MQR, MRR, MFN, MFP, MFQ, MFR AND MFS ADDED. ENGINEERING NOTES 61 & 62 ADDED. DISTRIBUTION CODE ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M				
DRAFT: GLL	ENGR: EAK	SUPV:	CERTIFIED: 07/06/95	ISSUE: 20	DRAFT: PKK	ENGR: EAK	SUPV:	CERTIFIED: 02/17/93	ISSUE: 13	DRAFT: RAM	ENGR: RAM	SUPV: SDS	CERTIFIED: 10/12/89	ISSUE: 4
IN TABLE A, LISTS NRP,NRQ AND NRS ADDED. LISTS NRA,NRB AND NRC RATED "DA". ORIG ISS: 02/01/88 CHANGE CLASS: M					IN TABLE A AND TABLE AA LISTS MPV,MPW,MPX AND MPZ ADDED. ENGINEERING NOTE 66 ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M					IN TABLE A LIST MFK ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M				
DRAFT: GLL	ENGR: EAK	SUPV:	CERTIFIED: 08/07/95	ISSUE: 21	DRAFT: PKK	ENGR: EAK	SUPV:	CERTIFIED: 04/29/93	ISSUE: 14	DRAFT: EAK	ENGR: EAK	SUPV:	CERTIFIED: 03/16/90	ISSUE: 5
IN TABLE A, LISTS MFA, MFB, MFD THRU MFG, MGB, MGD THRU MGG, MJB, MJD THRU MJG, MPA THRU MPD, MPH, MPJ THRU MPN, MPP THRU MPT, MPV, MQA THRU MQH, MQJ THRU MQN, MQP, MRA THRU MRH, MRJ THRU MRN, MRP, MRQ, MSE THRU MSH, MSJ THRU MSN, MSP, MSQ AND NRA THRU NRD HAVE FUNCTIONAL EQUIVALENT LISTS ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M					IN TABLE A, LISTS MQS, MQT, MQU, MQV, MQW, MQX AND MQY ADDED. TABLE A AND AA REVISED. ORIG ISS: 02/01/88 CHANGE CLASS: M					ISSUED TO CHANGE ENGINEERING NOTE 60, 12/31/91 READ 12/31/89. ORIG ISS: 02/01/88 CHANGE CLASS: M				
DRAFT: RRH	ENGR: RRH	SUPV: EJZ	CERTIFIED: 12/18/97	ISSUE: 22	DRAFT: MR	ENGR: EAK	SUPV:	CERTIFIED: 03/23/94	ISSUE: 15	DRAFT: EAK	ENGR: EAK	SUPV:	CERTIFIED: 03/19/90	ISSUE: 6
DA'D AND LA'D LISTS PER REQUEST FROM PRODUCT MANAGER. ORIG ISS: 02/01/88 CHANGE CLASS: M					IN TABLE AA, LIST MGY REFERENCE TO "ENHANCEMENTS" ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M					IN TABLE A LISTS MFT,MFU,MFV,MFW,MFX,MFY,MGK,MGL,MGM,MGN,MGP,MGQ AND MGR ADDED. NOTE 54 CHANGED TO ADD 'UNIVERSAL BRCS PACKAGE (L-MFT)'. NOTES 64 AND 65 ADDED. LISTS MFQ,MGC & MJC REFERENCE TO NOTE 55 REMOVED. ENG NOTES 53 AND 55 CHANGED. ORIG ISS: 02/01/88 CHANGE CLASS: M				
DRAFT: FMH	ENGR: FMH	SUPV: RGM	CERTIFIED: 02/08/00	ISSUE: 23	DRAFT: MR	ENGR: EAK	SUPV:	CERTIFIED: 05/11/94	ISSUE: 16	DRAFT: PKK	ENGR: EAK	SUPV:	CERTIFIED: 04/26/90	ISSUE: 7
										IN TABLE A LISTS MFZ, MGS, MGT, MGU, MGW, MGX AND MGY ADDED. ORIG ISS: 02/01/88 CHANGE CLASS: M				
										DRAFT: PKK ENGR: EAK SUPV: CERTIFIED: 03/22/91 ISSUE: 8				
										IN TABLE A LIST MGW: "SPECIFY ONE LIST MGW() PER SWITCH AS REQUIRED" READ "SPECIFY ONE LIST MGW() PER FEATURE EQUIPPED TRUNK PER SITE AS REQUIRED," AND THE FOLLOWING WAS ADDED "BRCS II PER TRUNK (LIST MJB) OR BRCS CENTREX PER TRUNK (LIST MGL) OR BRCS II PER SM (LIST MFB)." ORIG ISS: 02/01/88 CHANGE CLASS: M				
										DRAFT: PKK ENGR: EAK SUPV: CERTIFIED: 06/20/91 ISSUE: 9				

SHEET INDEX									
SHT NBR									
ISSUE	A1	THRU	A8						ISSUE 24
SHT NBR									
ISSUE	D1	THRU	D4						ISSUE 24
SHT NBR									
ISSUE									
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

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

LUCENT TECHNOLOGIES INC J5D008AA-1

SHEET A1
OF 12

ENGINEERING NOTES

***** CONTINUED *****

ATTENDANT PACKAGE	MQA(R,S)	5E2.1	ATPKGRT
DELUXE ARS PACKAGE	MQB(R,S)	5E2.1	DXARSRT
800 SERVICE-SFG	MQC(R,S)	5E2.1	S800SFG
OUTWATS-SFG	MQD(R,S)	5E2.1	OWSFGRT
DIRECTED CALL PICKUP	MQE(R,S)	5E2.1	DCPURTU
DIR CALL PICKUP W/O	MQF(R,S)	5E2.1	DPUWOBG
BARGE IN			
TRUNK ANSWER ANY STATION	MQG(R,S)	5E2.1	TAASRTU
CALL WAITING-INCOMING ONLY	MQH(R,S)	5E2.1	CWINRTU
CALL FORWARD-INCOMING ONLY	MQJ(R,S)	5E2.1	CFINRTU
CALL FORWARD-B.L. INC ONLY	MQK(R,S)	5E2.1	CFBLIRT
CALL FORWARD-D.A. INC ONLY	MLL(R,S)	5E2.1	CFDAIRT
CALL XFER-INTERNAL ONLY	MQM(R,S)	5E2.1	CXINTRT
CALL XFER INDIV-INC ONLY	MQN(R,S)	5E2.1	CXIDVIN
NIGHT SERVICE	MQP(R,S)	5E2.1	NGTSRTU
REMOTE ACT CALL FORWARDING	MQR(R,S)	5E5	RACFRTU
RESTRICTION PACKAGE	MRA(R,S)	5E2.1	RSTRRTU
CALL WAITING ORIGINATING	MRB(R,S)	5E2.1	CWORRTU
DIAL CALL WAITING	MRC(R,S)	5E2.1	DLCWRTU
CALL TRANSFER-OUTSIDE	MRD(R,S)	5E2.1	CXOSRTU
CONF CALLING 6-WAY STA CONT	MRE(R,S)	5E2.1	CNF6WRT
CALL FWD-WITHIN GROUP ONLY	MRF(R,S)	5E2.1	CFWGRTU
ADD-ON/CONSULT HOLD/INC ONLY	MRG(R,S)	5E2.1	AOHIRTU
CALL TRANSFER ATTENDANT	MRH(R,S)	5E2.1	CXATRTU
AUTOMATIC ROUTE SELECTION	MRJ(R,S)	5E2.1	ARTSRTU
MDR OF PRIV FAC VIA RAO	MRK(R,S)	5E2.1	MDRPRTU
ATTENDANT CONFERENCE	MRL(R,S)	5E2.1	ATCNFRT
ATTENDANT CONTROL OF FACIL	MRM(R,S)	5E2.1	ACOFRTU
SELECTIVE CONTROL OF FACIL	MRN(R,S)	5E2.1	SCOFRTU
POWER FAILURE XFER-ATTD	MRP(R,S)	5E2.1	XPXFRTU
ATTENDANT CALL TRANSFER	MRQ(R,S)	5E2.1	ATCXRTU
CALL FORWARDING PRIV FACIL	MRR(R,S)	5E5	CFPFRTU
PRIV FACILITY ACCESS PACKAGE	MSA(R,S)	5E2.1	PFACRTU
MAIN/SATELLITE PACKAGE	MSB(R,S)	5E2.1	MNSARTU
CODE CALLING PACKAGE	MSC(R,S)	5E2.1	CDCARTU
RADIO PAGING	MSD(R,S)	5E2.1	RAPGRTU
CUST ACC TREATMENT CODE RESTR	MSE(R,S)	5E2.1	ACTCRRT
SFG FOR IN & OUT CALLS	MSF(R,S)	5E2.1	SFGIORT
DIAL THROUGH ATTENDANT	MSG(R,S)	5E2.1	DLTARTU
TRUNK GROUP BUSY LAMPS	MSH(R,S)	5E2.1	TGBLRTU
CENTREX COMPLEX	MSJ(R,S)	5E2.1	CTCMRTU
TRUNK DIAL TRANSFER	MSK(R,S)	5E2.1	TDLXRTU
WATS ADMINISTRATION DATA	MSL(R,S)	5E2.1	WTSADRT
LOUDSPEAKER PAGING	MSM(R,S)	5E2.1	LSPGRTU
RECORDED TEL DICTATION	MSN(R,S)	5E2.1	RTELDRT
OCF FOR PBX VIA ARS	MSP(R,S)	5E2.1	OCFPXAR
INDIV. BILLING NO. FOR WATS	MSQ(R,S)	5E2.1	IDVBLWR

54. ALL FEATURE RTU LISTS REFERENCED TO THIS NOTE REQUIRE A BASE BRCS PACKAGE. A BASE BRCS PACKAGE IS DEFINED AS THE BRCS I PACKAGE (L-MFA), OR THE BASIC RESIDENCE PACKAGE (L-MPA), OR THE BASIC BUSINESS PACKAGE (L-MPC), OR THE UNIVERSAL BRCS PACKAGE (L-MFT).
55. 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.
56. THE FOLLOWING TABLE PROVIDES A CROSS-REFERENCE TO THOSE SOFTWARE PACKAGES THAT WERE PREVIOUSLY ORDERABLE UNDER OTHER J-DRAWINGS AND ARE NOW ONLY ORDERABLE FROM THIS DRAWING. COLUMN A PROVIDES PACKAGE DESCRIPTIONS, COLUMN B THE NEW DRAWING REFERENCE, AND COLUMNS C THRU G THE PREVIOUS DRAWING REFERENCE.

J-D REFERENCE LIST TO BRCS FIGURE						
(A)	(B)	(C)	(D)	(E)	(F)	(G)
	J5D008	GEN2.1	GEN2.2	GEN3.0	GEN4.1	GEN4.2
FEATURE DESCRIPTION	AA-1 LIST	E-2 LIST	F-2 LIST	G-1 LIST	H-1 LIST	J-1 LIST
BRCS I/SM	MFA()	MFA()	MFA()	MFA()	MFA()	MFA()
BRCSII/SM	MFB()	MFB()	MFB()	MFB()	MFB()	MFB()
BRCS CUSTOMIZATION /SM	MFC()	MFC()	MFC()	MFC()	MFC()	MFC()
BRCS III/SM	MFD()	----	MFD()	MFD()	MFD()	MFD()
BRCS IV/SM	MFE()	----	----	MFE()	MFE()	MFE()
BRCS IV ETS/SM	MFF()	----	----	MFF()	MFF()	MFF()
BRCS IV AP/SM	MFG()	----	----	MFG()	MFG()	MFG()
RESSET A	MFH()	----	MFE()	MFH()	----	MFH()

CONTINUED ON NEXT SHEET

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., 'MFA' OR 'MFA'. 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 GENERIC AVAILABILITY OF EACH FEATURE RTU LIST AND DOPS NSEP SYMBOL IS AS FOLLOWS:

	J5D008AA-1 LIST	GENERIC FIRST AVAILABLE	DOPS NSEP
BRCS I/SM	MFA(R,S)	5E2.1	BRCS1
BRCS II/SM	MPB(R,S)	5E2.1	BRCS2SM
BRCS CUSTOMIZATION/SM	MFC(R,S)	5E2.1	BRCS1CSM
BRCS III/SM	MFD(R,S)	5E2.2	BRCS3SM
BRCS IV/SM	MFE(R,S)	5E3	BRCS4SM
BRCS IV ETS/SM	MFF(R,S)	5E3	BRCS4ETS
BRCS IV AP/SM	MFG(R,S)	5E3	BRCS4AP
RESSET A	MFH(R,S)	5E2.1	RESSRTU
RESSET A UPDATE TO BRCS II	MFJ(R,S)	5E2.1	BRRESRT
INTELLIPATH/SM	MFL(R,S)	5E3	ITELPSM
INTELLIPATH/LINE	MFM(R,S)	5E3	ITELPLN
MULT DNS W/D RG ENHANCMTS	MFN(R,S)	5E6	BRCDRDN
HI/SLVP PACKAGE PER SM	MFP(R,S)	5E6	HISMRTU
HI/SLVP PACKAGE PER LINE	MFQ(R,S)	5E6	HILNRTU
HOME INTERCOM (HI)	MFR(R,S)	5E6	HIRTU
HI UPDATE TO HI/SLVP PER SM	MFS(U)	5E6	HIUPRTU
UNIVERSAL BRCS PKG/LINE	MFT(R,S)	5E2.1	BRUNIV
BRCS I UPDATE TO UNIVERSAL /SM	MFU(R,S)	5E2.1	UPBRCS1
BRCS CENTREX PKG/LINE	MFV(R,S)	5E2.1	BRCSCTX
BRCS EXT CENTREX PKG/LINE	MFW(R,S)	5E3	BRCECTX
BRCS ETS PKG/LINE	MFX(R,S)	5E3	BRCETS
BRCS AP PKG/LINE	MFY(R,S)	5E3	BRCSAP
UNIVERSAL BRCS PKG/TRK	MGK(R,S)	5E2.1	
BRCS CENTREX PKG/TRK	MGL(R,S)	5E2.1	
BRCS EXT CENTREX PKG/TRK	MGM(R,S)	5E3	
BRCS ETS PKG/TRK	MGN(R,S)	5E3	
BRCS AP PKG/TRK	MGP(R,S)	5E3	
BRCS II UPDATE TO CENTREX /SM	MPQ(R,S)	5E2.1	
BRCS II UPDATE TO CENTREX /LINE	MPR(R,S)	5E2.1	
BRCS II/LINE	MGB(R,S)	5E2.1	BRC2LN
BRCS CUSTOMIZATION/LINE	MGC(R,S)	5E2.1	BRC1CLN
BRCS III/LINE	MGD(R,S)	5E2.2	BRC3LN
BRCS IV/LINE	MGE(R,S)	5E3	BRC4LN
BRCS IV ETS/LINE	MGF(R,S)	5E3	BRL4ETS
BRCS IV AP/LINE	MGG(R,S)	5E3	BRCL4AP
MULT DNS W/DISTINCT RING	MGH(R,S)	5E4.2	MUDNRTU
CENTRALIZED ATTD SVCS/RLT	MGJ(R,S)	5E5	CASRTU
BRCS II/TRUNK	MJB(R,S)	5E2.1	BRCS2TK
BRCS CUSTOMIZATION/TRUNK	MJC(R,S)	5E2.1	BRCS1TK
BRCS III/TRUNK	MJD(R,S)	5E2.2	BRCS3TK
BRCS IV/TRUNK	MJE(R,S)	5E3	BRCS4TK
BRCS IV ETS/TRUNK	MJF(R,S)	5E3	BRET4TK
BRCS IV AP/TRUNK	MJG(R,S)	5E3	BRAP4TK
BASIC RESIDENCE/SM	MPA(R,S)	5E2.1	BRCSBSCR
BRCS I TO RES PKG UPDATE	MPB(R,S)	5E2.1	UPBRCLR
BASIC BUSINESS/SM	MPC(R,S)	5E2.1	BRCSBSCB
BRCS I TO BUS PKG UPDATE	MPD(R,S)	5E2.1	UPBRCLB
RES PKG TO BUS PKG UPDATE	MPE(R,S)	5E2.1	UPBRRTU
RES PKG TO BRCS II UPDATE	MPF(R,S)	5E2.1	UPBRBC2
BUS PKG TO BRCS II UPDATE	MPG(R,S)	5E2.1	UPBRBC2
DIALING PLAN PACKAGE	MPH(R,S)	5E2.1	DIALRTU
UNIFORM CALL DISTRIBUTION	MPJ(R,S)	5E2.1	UNCDRTU
CANCEL CALL WAITING	MPK(R,S)	5E2.1	CNCWRTU
CALL XFER INDIV-ALL CALLS	MPL(R,S)	5E2.1	CXIDVAL
REMOTE CALL FORWARDING	MPM(R,S)	5E2.1	RMCFRTU
CALL FORWARD-BUSY LINE	MPN(R,S)	5E2.1	CFBLRTU
CALL FORWARD-DON'T ANSWER	MPP(R,S)	5E2.1	CFDARTU
AUTOMATIC CALLBACK CALLING	MPQ(R,S)	5E2.1	AUCBRTU
CALL HOLD	MPS(R,S)	5E2.1	CHLDRTU
CALL PICKUP	MPS(R,S)	5E2.1	CLPURTU
DISTINCTIVE RINGING	MPI(R,S)	5E2.1	DSRGRTU

CONTINUED TO THE LEFT

ISSUE NOTES (CONTINUED)

IN TBL A, LIST & GROUPS (WITH DA EFFECTIVE 2/9/00) WERE RATED DA OR LA, AS REQUIRED PER DRAWING RESTRUCTURING MANDATE.

ORIG ISS: 02/01/88

CHANGE CLASS: M

DRAFT: CLJ ENGR: CLJ SUPV: RGM CERTIFIED: 02/25/00 ISSUE: 24

COPYRIGHT © 2000 LUCENT TECHNOLOGIES
ALL RIGHTS RESERVED

BT13

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

DWG SIZE C2 ISSUE 24

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:12/18/97 FE:J5D008AA-2,LMFT APPCODES:R,S		DA	MFA								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV 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:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MFD								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFW APPCODES:R,S		DA	MFE								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFX APPCODES:R,S		DA	MFF								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/18/97 FE:J5D008AA-2,LMFY 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. DA EFF:02/09/00 FE:J5D008AA-3,LAEF APPCODES:R,S		DA	MFK								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFL APPCODES:R,S		DA	MFL								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFM APPCODES:R,S		DA	MFM								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LAEF APPCODES:R,S		DA	MFN								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFQ APPCODES:R,S		DA	MFP								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFQ APPCODES:R,S		DA	MFQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFQ APPCODES:R,S		DA	MFR								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFQ APPCODES:R,S		DA	MFS								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFT APPCODES:R,S		DA	MFT								

TABLE-A CONTINUED

J5D008AA-1

ENGINEERING NOTES

***** CONTINUED *****

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

ENGINEERING NOTES

***** CONTINUED *****

RESET A	MFJ()	----	MFF()	MFJ()	----	MFJ()
UPDATE TO						
BRCS II						
INTELLIPATH/	MFL()	----	----	MFL()	----	MFL()
SM						
INTELLIPATH/	MFM()	----	----	MFM()	----	MFM()
LINE						
BRCS II/LINE	MGB()	MGB()	MGB()	MGB()	MGB()	MGB()
BRCS	MGC()	MGC()	MGC()	MGC()	MGC()	MGC()
CUSTOMIZATION						
/LINE						
BRCS III/LINE	MGD()	----	MGD()	MGD()	MGD()	MGD()
BRCS IV/LINE	MGE()	----	----	MGE()	----	MGE()
BRCS IV ETS/	MGF()	----	----	MGF()	----	MGF()
LINE						
BRCS IV AP/	MGG()	----	----	MGG()	----	MGG()
LINE						
MULT DNS W/	MGH()	----	----	----	----	MGH()
DISTINCT RING						
BRCS II/TRUNK	MJB()	MJB()	MJB()	MJB()	MJB()	MJB()
BRCS	MJC()	MJC()	MJC()	MJC()	MJC()	MJC()
CUSTOMIZATION						
/TRUNK						
BRCS III/	MJD()	----	MJD()	MJD()	MJD()	MJD()
TRUNK						
BRCS IV/TRUNK	MJE()	----	----	MJE()	----	MJE()
BRCS IV ETS/	MJF()	----	----	MJF()	----	MJF()
TRUNK						
BRCS IV AP/	MJG()	----	----	MJG()	----	MJG()
TRUNK						

57. BILLING FOR BRCS PER LINE TO PER SM CONVERSION SHOULD BE DONE USING THE FOLLOWING ALGORITHM:
EXAMPLE: L-MFB = (L-MFB * SM QUANTITY) - (L-MGB * 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.
58. 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.
59. THIS RTU FEATURE PACKAGE IS ONLY AVAILABLE FOR NYNEX OFFICES AND REQUIRES THE BRCS I PACKAGE (L-MFA).
60. THIS RTU FEATURE PACKAGE IS APPLICABLE ONLY FOR BELL ATLANTIC OFFICES SHIPPING 1/1/87 THROUGH 12/31/91 AND REQUIRES THE BRCS I PACKAGE (L-MFA).
61. 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
62. 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.
63. THIS IS A SECURED FEATURE.
64. 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.
65. 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.
66. THIS FEATURE USED TO BE ORDERABLE VIA LIST MVJ ON J5D008L-1, J5D008M-1, AND J5D008N-1 DUAL TELEPHONE COVERAGE IS NOW ORDERABLE ONLY VIA LIST MPZ ON J5D008AA-1.

----- CONTINUED TO THE LEFT -----

COPYRIGHT © 2000 LUCENT TECHNOLOGIES
ALL RIGHTS RESERVED

BT13

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

DWG SIZE
C2

ISSUE
24

LUCENT TECHNOLOGIES INC

J5D008AA-1

SHEET A3
OF 12

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	
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFT APPCODES:R,S		DA	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. DA EFF:02/09/00 FE:J5D008AA-3,LMFX APPCODES:R,S		DA	MFY									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFY APPCODES:R,S		DA	MFZ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MGA									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMGV 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:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MGD									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFW APPCODES:R,S		DA	MGE									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFX APPCODES:R,S		DA	MGF									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFY APPCODES:R,S		DA	MGG									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LAEF APPCODES:R,S		DA	MGH									
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									
TABLE-A CONTINUED												

J5D008AA-1

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGM APPCODES:R,S		DA	MGN									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGM APPCODES:R,S		DA	MGP									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGQ APPCODES:R,S		DA	MGQ									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFV APPCODES:R,S		DA	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. DA EFF:02/09/00 FE:J5D008AA-3,LMRM APPCODES:R,S		DA	MGY									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGZ APPCODES:R,S		DA	MGZ									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMHJ APPCODES:R,S		DA	MHJ									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MJA									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMGL APPCODES:R,S		DA	MJB									
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	
DWG SIZE C2	ISSUE 24
LUCENT TECHNOLOGIES INC	J5D008AA-1
SHEET A4 OF 12	

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,LMJC APPCODES:R,S		DA	MJC								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGL APPCODES:R,S		DA	MJD								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGM APPCODES:R,S		DA	MJE								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGM APPCODES:R,S		DA	MJF								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGM APPCODES:R,S		DA	MJG								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008EZ-3,LMNS APPCODES: R,S		DA	MNS								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFT APPCODES:R,S		DA	MPA								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFU APPCODES:R,S		DA	MPB								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFT APPCODES:R,S		DA	MPC								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFU APPCODES:R,S		DA	MPD								
SEE MISCELLANEOUS TABLE AA. DA EFF:05/05/95 FE/RA:NONE APPCODES:R,S		DA	MPE								
SEE MISCELLANEOUS TABLE AA. DA EFF:05/05/95 FE/RA:NONE APPCODES:R,S		DA	MPF								
SEE MISCELLANEOUS TABLE AA. DA EFF:05/05/95 FE/RA:NONE APPCODES:R,S		DA	MPG								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MPH								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MPJ								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFT APPCODES:R,S		DA	MPK								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MPL								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MPM								

TABLE-A CONTINUED

J5D008AA-1

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFT APPCODES:R,S		DA	MPN								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFT APPCODES:R,S		DA	MPP								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFT APPCODES:R,S		DA	MPQ								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFT APPCODES:R,S		DA	MPR								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFT APPCODES:R,S		DA	MPS								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MPT								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LAEF APPCODES:R,S		DA	MPU								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPV APPCODES:R,S		DA	MPV								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LAEE APPCODES:R,S		DA	MPW								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPX APPCODES:R,S		DA	MPX								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPZ APPCODES:R,S		DA	MPZ								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MQA								
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MQB								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFV APPCODES:R,S		DA	MQC								

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

DWG SIZE C2 ISSUE 24

LUCENT TECHNOLOGIES INC J5D008AA-1

SHEET A5 OF 12

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:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MQD									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MQE									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MQF									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MQG									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MQH									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MQJ									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MQK									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	SQL									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MQM									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MQN									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MQP									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGX APPCODES:R,S		DA	MQR									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFQ APPCODES:R,S		DA	MQS									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFQ APPCODES:R,S		DA	MQT									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNKV APPCODES:R,S		DA	MQU									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-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									
TABLE-A CONTINUED												

J5D008AA-1

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LAEG APPCODES:R,S		DA	MQY									
SEE MISCELLANEOUS TABLE AA. APPCODES:R,S			MQZ									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRA									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRB									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRC									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRD									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRE									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV 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:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRH									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRJ									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRK									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRL									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRM									
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	
DWG SIZE C2	ISSUE 24
LUCENT TECHNOLOGIES INC	J5D008AA-1
SHEET A6 OF 12	

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:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRN									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRP									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MRQ									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPX APPCODES:R,S		DA	MRR									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008EZ-3,LMSA APPCODES:R,S		DA	MSA									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008EZ-3,LMSB APPCODES:R,S		DA	MSB									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008EZ-3,LAEH APPCODES:R,S		DA	MSC									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008EZ-3,LMSD APPCODES:R,S		DA	MSD									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMFV APPCODES:R,S		DA	MSE									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MSF									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MSG									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MSH									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MSJ									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MSK									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MSL									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MSM									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MSN									
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MSP									

TABLE-A CONTINUED

J5D008AA-1

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
SEE MISCELLANEOUS TABLE AA. DA EFF:12/18/97 FE:J5D008AA-2,LMFV APPCODES:R,S		DA	MSQ									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AE-3,LMTG APPCODES:R,S		DA	MTG									
SEE MISCELLANEOUS TABLE AA. DA EFF:07/14/95 FE:J5D008AA-1,LNRG APPCODES:R,S		DA	NRA									
SEE MISCELLANEOUS TABLE AA. DA EFF:07/14/95 FE:J5D008AA-1,LNRF APPCODES:R,S		DA	NRB									
SEE MISCELLANEOUS TABLE AA. DA EFF:07/14/95 FE:J5D008AA-1,LNRH APPCODES:R,S		DA	NRC									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNRD APPCODES:R,S		DA	NRD									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNRE APPCODES:R,S		DA	NRE									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LAEF APPCODES:R,S		DA	NRF									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LAEF APPCODES:R,S		DA	NRG									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMGX APPCODES:R,S		DA	NRH									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMPX APPCODES:R,S		DA	NRI									
SEE MISCELLANEOUS TABLE AA. FE:J5D008AA-3,LMPQ APPCODES:R,S		LA	NRJ									
SEE MISCELLANEOUS TABLE AA. FE:J5D008AA-3,LMPQ APPCODES:R,S		LA	NRK									
SEE MISCELLANEOUS TABLE AA. FE:J5D008AA-3,LMPQ APPCODES:R,S		LA	NRL									
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LMRM APPCODES:R,S		DA	NRM									

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

DWG SIZE C2 ISSUE 24

LUCENT TECHNOLOGIES INC J5D008AA-1

SHEET A7 OF 12

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. FE:J5D008AA-3,LAEE 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. DA EFF:02/09/00 FE:J5D008AA-3,LAEG APPCODES:R,S		DA	NRP								
SEE MISCELLANEOUS TABLE AA. DA EFF:02/09/00 FE:J5D008AA-3,LNRQ APPCODES:R,S		DA	NRQ								
SEE MISCELLANEOUS TABLE AA. FE:J5D008AA-3,LAEG APPCODES:R,S		LA	NRS								
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

DWG SIZE C2 ISSUE 24

J5D008AA-1

LUCENT TECHNOLOGIES INC J5D008AA-1

SHEET A8 OF 12

STOCKLIST

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

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

TABLE AA

TABLE AA FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	NSEP CODE	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MFA	BRCS I	51	DA	BRC1	B1			--	SM PER SITE
MFB	BRCS II	51,57	DA	BRC2SM	BII			MFA	SM PER SITE
MFC	BRCS CUSTOMIZATION PER SM	51,54 57	DA	BRC1CSM	BUNS			--	SM PER SITE
MFD	BRCS III PER SM	51,54 57	DA	BRC3SM	BIII			--	SM PER SITE
MFE	BRCS IV PER SM	51,54 57,62	DA	BRC4SM	BIV			--	SM PER SITE
MFF	BRCS IV ETS PER SM	51,54 57	DA	BRS4ETS	BIVS			--	SM PER SITE
MFG	BRCS IV AP PER SM	51,54 57	DA	BRC4AP	BIVA			--	SM PER SITE
MFH	RESSET A FEATURE	51,60	DA	RESSRTU	RESS			--	SM PER SITE
MFJ	UPDATING FROM RESSET A TO BRCS II	51,60	DA	BRRESRT	RIIS			--	SM PER SITE
MPK	MULTIPLE DN'S PER LINE WITH DISTINCTIVE RINGING/PER LINE	51,54 63	DA	MUDNLN	MDN1	Y	1	--	LINE OR BRI
MFL	INTELLIPATH FEAT/SM	51,59	DA	ITELPSM	ITPS			--	SM PER SITE
MPM	INTELLIPATH FEAT/LINE	51,59	DA	ITELPLN	ITPL			--	SM PER SITE
MPN	MULTIPLE DIRECTORY NOS WITH DISTINCTIVE RINGING ENHANCEMENTS	51,63	DA	EHDNRTU	MDNE	Y	37	MGH	SM PER SITE
MFP	HOME INTERCOM/SINGLE LINE VARIETY PER SM	51,54 57	DA	HISMRTU	HISL			--	SM PER SITE
MPQ	HOME INTERCOM/SINGLE LINE VARIETY PER LINE	51,54 57	DA	HILNRTU	HISV			--	BRCS LINE OR DSL
MFR	HOME INTERCOM (HI)	51,54	DA	HIRTU	HIL			--	SM PER SITE
MFS	HOME INTERCOM UPDATE TO HI/SLVP PER SM	61	DA	HIUPRTU	HIVU			MFR	SM PER SITE
MFT	UNIVERSAL BRCS PER LINE	51,64 65	DA	BRCUNIV	UBL			--	WORKING LINE PER SITE
MFU	BRCS I UPDATE TO UNIVERSAL	51,64	DA	UPBRCSI	UBIS			MFA	BRCS I

*** CONTINUED ***

** CONTINUED **

TABLE AA

TABLE AA FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	NSEP CODE	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	BRCS PER SM								EQPD SM PER SITE
MFV	BRCS CENTREX PER LINE	51,54 64,65	DA	BRCSCTX	BCL			--	LINE PER SITE
MFW	BRCS EXTENDED CENTREX PER LINE	51,54 62,64 65	DA	BRCECTX	BECL			--	EQPD LINE PER SITE
MFX	BRCS ETS PER LINE	51,54 64,65	DA	BRCETS	BEL			--	EQPD LINE PER SITE
MFY	BRCS AP PER LINE	51,54 64,65	DA	BRCAP	BAL			--	EQPD LINE PER SITE
MPZ	BRCS I UPDATE TO UNIVERSAL BRCS PER LINE	51,57 64,65	DA	UPBLUNV	BIUU			MFA	EQPD LINE PER SITE
MGA	(FUTURE)								
MGB	BRCS II PER LINE OR DSL	51,54 55,57	DA	BRC2LN	BIIL			--	BRCS II LINE OR DSL
MGC	BRCS CUSTOMIZATION PER LINE OR DSL	51,54 57	DA	BRC1LN	BUNL			--	BRCS LINE OR DSL
MGD	BRCS III PER LINE OR DSL	51,54 55,57	DA	BRC3LN	B3L			--	BRCS III LINE OR DSL
MGE	BRCS IV PER LINE OR DSL	51,54 55,57 62	DA	BRC4LN	BIVL			--	BRCS IV LINE OR DSL
MGF	BRCS IV ETS PER LINE OR DSL	51,54 55,57	DA	BRL4ETS	B4EL			--	BRCS IV ETS LINE OR DSL
MGG	BRCS IV AP PER LINE OR DSL	51,54 55,57	DA	BRC4AP	B4AL			--	BRCS IV AP LINE OR DSL
MGH	MULTIPLE DIRECTORY NUMBERS WITH DISTINCTIVE RINGING	51,54 63	DA	MUDNRTU	MDN	Y	1	--	SM PER SITE
MGJ	CENTRALIZED ATTENDANT SERVICES WITH RELEASE LINK TRUNK (RLT)	51,54	DA	CASRTU	CRLT			--	PER ATTENDANT
MGK	UNIVERSAL BRCS PER TRUNK	51,58 64	DA	BRCUTK	UBT			--	INST UNIV BRCS TRK
MGL	BRCS CENTREX PER TRUNK	51,54 58,64	DA	BRCCTK	BCT			--	BRCS CNTX TRK
MGM	BRCS EXTENDED CENTREX PER TRUNK	51,54 58,64	DA	BRCXCTK	BECT			--	BRCS EXT CNTX TRK
MGN	BRCS ETS PER TRUNK	51,54 58,64	DA	BRETSTK	BET			--	BRCS ETS TRUNK
MGP	BRCS AP PER TRUNK	51,54 58,64	DA	BRAPTK	BAT			--	BRCS AP TRUNK
MGQ	BRCS II UPDATE TO BRCS CENTREX PER SM	51,64	DA	UPCTXSM	B2CS			MFB OR MPG	SM PER SITE
MGR	BRCS II UPDATE TO BRCS CENTREX PER LINE	51,54	DA	UPCTXLN	B2CL			MGB	LINE PER SITE
MGS	ATTENDANT CALL THROUGH	51,54	DA	BRCACCT	B2AC			MFB OR MGB	SW

*** 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

DWG SIZE C2 ISSUE 24

** CONTINUED **
TABLE AA

TABLE AA FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	NSEP CODE	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	TESTS ON TIE TRUNKS							OR MFV	
MGT	CALL FORWARD INHIBIT LINE/MAKE BUSY	51,54	DA	BRCILMB	BCFI			MPC OR (MFB OR MGB) OR MFT	SW
MGU	CALLING LINE SIDE SUPERVISION	51,54 63	DA	CALLSSV	BCLS	Y	63	--	SW
MGV	CALL FORWARD DON'T ANSWER AFTER CALL WAITING	51,54 63	DA	BRCCFDA	BCFD	Y	62	MPC OR (MFB OR MGB) OR MFT OR MFV	SW
MGW	TERMINAL GROUP/STATION RESTRICTION FOR ISDN USER PART TRUNKS	51,54 63	DA	TGSRISU	BTGS	Y	18	MDG & MJB OR MGL OR MFB	SW
MGX	REMOTE ACTIVATION OF CALL FORWARDING PER LINE	51,54	DA	RMACFPL	RACL			--	LINE OR BRI
MGY	MUSIC ON HOLD AND ENHANCEMENTS	51,54 63	DA	MUSHOLD	BMOH	Y	64	--	SW
MGZ	OPERATOR LINE VERIFICATION INTERACTION WITH CALL FORWARDING BUSY LINE	51,54 63	DA	OBROLVI	OLVI	Y	53	--	SW
MJA	(FUTURE)								
MJB	BRCS II PER TRUNK	51,54 55,58	DA	BRC2TK	BIIT			--	BRCS II TRUNK
MJC	BRCS CUSTOMIZATION PER TRUNK	51,54 58	DA	BRC1TK	BUNT			--	BRCS TRUNK
MJD	BRCS III PER TRUNK	51,54 55,58	DA	BRC3TK	B3T			--	BRCS III TRUNK
MJE	BRCS IV PER TRUNK	51,54 55,58	DA	BRC4TK	BIVT			--	BRCS IV TRUNK
MJF	BRCS IV ETS PER TRUNK	51,54 55,58	DA	BRET4TK	B4ET			--	BRCS IV ETS TRUNK
MJG	BRCS IV AP PER TRUNK	51,54 55,58	DA	BRAP4TK	B4AT			--	BRCS IV AP TRUNK
MPA	BRCS BASIC RESIDENCE	51	DA	BRCBSCR	BRES			--	SM PER SITE
MPB	UPDATE FROM BRCS I TO BRCS BASIC RESIDENCE	51	DA	UPBRC1R	BIRU			MFA	SM PER SITE
MPC	BRCS BASIC BUSINESS	51	DA	BRCBSCB	BABS			--	SM PER SITE
MPD	UPDATE FROM BRCS I TO BRCS BASIC BUSINESS	51	DA	UPBRC1R	BIRU			MFA	SM PER SITE
MPE	UPDATE FROM BRCS BASIC RESIDENCE TO BRCS BASIC BUSINESS	51	DA	UPRBRTU	RTBU			MPA	SM PER SITE
MPF	UPDATE FROM BRCS RESIDENCE TO BRCS II	51	DA	UPBRBC2	RB2U			MPA	SM PER SITE
MPG	UPDATE FROM BRCS BASIC BUSINESS TO BRCS II	51	DA	UPBRBC2	BB2U			MPC	SM PER SITE
MPH	DIALING PLAN	51,54	DA	DIALRTU	DP			--	SM PER SITE
MPJ	UNIFORM CALL DISTRIBUTION	51,54	DA	UNCDRTU	UCD			--	SM PER

*** CONTINUED ***

** CONTINUED **
TABLE AA

TABLE AA FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	NSEP CODE	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MPK	CANCEL CALL WAITING	51,54	DA	CNCWRTU	CCW			--	SM PER SITE
MPL	CALL TRANSFER INDIVIDUAL-ALL CALLS	51,54	DA	CXIDAL	CTR			--	SM PER SITE
MPM	REMOTE CALL FORWARDING	51,54	DA	RMCFRU	RCF			--	SM PER SITE
MPN	CALL FORWARDING - BUSY LINE	51,54	DA	CFBLRTU	CFBL			--	SM PER SITE
MPP	CALL FORWARDING - DON'T ANSWER	51,54	DA	CFDARTU	CFDA			--	SM PER SITE
MPQ	AUTOMATIC CALLBACK CALLING	51,54	DA	AUCBRTU	ACC			--	SM PER SITE
MPR	CALL HOLD	51,54	DA	CHLDRTU	CH			--	SM PER SITE
MPS	CALL PICKUP	51,54	DA	CLPURTU	CPU			--	SM PER SITE
MPT	DISTINCTIVE RINGING	51,54	DA	DSRGRTU	DSRG			--	SM PER SITE
MPU	MULTIPLE DIRECTORY NUMBERS WITH DISTINCTIVE RINGING ENHANCEMENTS PER LINE	51,57 63	DA	MDLNEPL	MDND	Y	37	MGH	LINE OR BRI
MPV	CALL WAITING WITH DISTINCTIVE RINGING FOR LONG DISTANCE CALLS (AKA LONG DISTANCE CALL WAITING)	51,54 63	DA	LDCWRTU	CWDT	Y	91	--	LINE OR BRI
MPW	CALL PARK	51,54 63	DA	CLPKRTU	CP	Y	124	--	SW
MPX	CALL FORWARDING OVER PRIVATE FACILITIES	51,54 63	DA	CFPFLN	CFOP	Y	155	--	LINE OR BRI
MPZ	DUAL TELEPHONE COVERAGE	51,54 63	DA	ISDTRTU	DTC	Y		--	SW
MQA	ATTENDANT FEATURES	51,54	DA	ATRKGRT	ATND			--	SM PER SITE
MQB	DELUXE ARS	51,54	DA	DXARSRT	DARS			--	SM PER SITE
MQC	800 SERVICE VIA SIMULATED FACILITY GRPS	51,54	DA	8800SFG	MOOS			--	SM PER SITE
MQD	OUTWATS SERVICE VIA SIMULATED FACILITY GROUPS	51,54	DA	OWSFGRT	OWSF			--	SM PER SITE
MQE	DIRECT CALL PICKUP	51,54	DA	DCPURTU	DCPU			--	SM PER SITE
MQF	DIRECTED CALL PICKUP WITHOUT BARGE - IN	51,54	DA	DPWOBG	DCBI			--	SM PER SITE
MQG	TRUNK ANSWER ANY STATION	51,54	DA	TAASRTU	TAAS			--	SM PER SITE
MQH	CALL WAITING - INCOMING ONLY	51,54	DA	CWINRTU	CWI			--	SM PER SITE
MQJ	CALL FORWARDING - INCOMING ONLY	51,54	DA	CFINRTU	CFI			--	SM PER SITE

*** CONTINUED ***

** CONTINUED **
TABLE AA

TABLE AA FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	NSEP CODE	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MQK	CALL FORWARDING - BUSY LINE INCOMING ONLY	51,54	DA	CFBLIRT	CFBI			--	SM PER SITE
MQL	CALL FORWARDING - DON'T ANSWER INCOMING ONLY	51,54	DA	CFDAIRT	CFDI			--	SM PER SITE
MQM	CALL TRANSFER - INTERNAL ONLY	51,54	DA	CXINTRT	CTIN			--	SM PER SITE
MQN	CALL TRANSFER INDIVIDUAL-INCOMING ONLY	51,54	DA	CXIDVIN	CTII			--	SM PER SITE
MQP	NIGHT SERVICE	51,54	DA	NGTSRTU	NS			--	SM PER SITE
MQR	REMOTE ACTIVATION OF CALL FORWARDING	51,54	DA	RACFRTU	RACF			BASE BRCS	SM PER SITE
MQS	HOME INTERCOM/LINE	51,54 57	DA	HINTCLN	HILN			--	LINE OR BRI
MQT	HOME INTERCOM UPDATE TO HI/SLVP PER LINE	51,54 57	DA	HIUPLN	HIU			MFR OR MQS	LINE OR BRI
MQU	SPECIAL ACCESS CODE (SAC) CALL TYPE FOR CODES IN CONFLICT	51,54 63	DA	SACRTU	SAC	Y		--	SW
MQV	PINNACLE PROFESSIONAL OFFICE PACKAGE	51,54 63	DA	PNPOFCB	PPOP	Y	122	MIA, MIB OR MIC OR MFB OR MGB	BRI
MQW	CENTREX NETWORK	51,63	DA	MCTXNETI	CN	Y	181 182	MFT OR MGK, MFV OR MGL, AND MKV	SW
MQX	CENTREX NETWORK FOR GOVERNMENT SECURE	51,63	DA		CNGS	Y	183	MFT OR MGK, MFV OR MGL, MKV AND MQW	SW
MQY	USAGE - SENSITIVE THREE-WAY CALLING	51,63	DA		USTW	Y	106	MFT OR MGK	SW
MQZ	SWITCH VERIFICATION OF MULTIPLE DIRECTORY	51,63		SVMUDN	SVMD	Y	234	MFK OR NRB	SW
MRA	RESTRICTION FEATURES	51,54	DA	RSTRRTU	REPK			--	SM PER SITE
MRB	CALL WAITING ORIGINATING	51,54	DA	CWORRTU	CWOR			--	SM PER SITE
MRC	DIAL CALL WAITING	51,54	DA	DLCWRTU	DCW			--	SM PER SITE
MRD	CALL TRANSFER - OUTSIDE	51,54	DA	CXOSRTU	CTOS			--	SM PER SITE
MRE	CONFERENCE CALLING 6-WAY STATION CONTROLLED	51,54	DA	CNF6WRT	CC6W			--	SM PER SITE
MRF	CALL FORWARDING - WITHIN GROUP ONLY	51,54	DA	CFWGRTU	CFWG			--	SM PER SITE
MRG	ADD-ON/CONSULTATION HOLD /INCOMING ONLY	51,54	DA	AOHIRTU	ACHI			--	SM PER SITE
MRH	CALL TRANSFER ATTENDANT	51,54	DA	CXATRTU	CIAT			--	SM PER SITE
MRJ	AUTOMATIC ROUTE SELECTION	51,54	DA	ARTSRTU	ARS			--	SM PER SITE

*** CONTINUED ***

** CONTINUED **
TABLE AA

TABLE AA FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	NSEP CODE	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
MRK	MESSAGE DETAIL RECORDING OF PRIVATE FACILITIES VIA THE REVENUE ACCOUNTING OFFICE	51,54	DA	MDPRTU	MDRP			--	SM PER SITE
MRL	ATTENDANT CONFERENCE	51,54	DA	ATCNFRT	ATCN			--	SM PER SITE
MRM	ATTENDANT CONTROL OF FACILITIES	51,54	DA	ACOFRTU	ATCF			--	SM PER SITE
MRN	SELECTIVE CONTROL OF FACILITIES	51,54	DA	SCOFRTU	SCF			--	SM PER SITE
MRP	POWER FAILURE TRANSFER - ATTENDANT	51,54	DA	PXFARTU	PFTA			--	SM PER SITE
MRQ	ATTENDANT CALL TRANSFER	51,54	DA	ATCXRTU	ACT			--	SM PER SITE
MRR	CALL FORWARDING OVER PRIVATE FACILITIES	51,54	DA	CFPFRTU	CFPF			BASE BRCS	SM PER SITE
MSA	PRIVATE FACILITY ACCES	51,54	DA	PFACRTU	PFA			--	SM PER SITE
MSB	MAIN/SATELITE	51,54	DA	MNSARTU	MS			--	SM PER SITE
MSC	CODE CALLING	51,54	DA	CDCARTU	COCL			--	SM PER SITE
MSD	RADIO PAGING	51,54	DA	RAPGRTU	RAPG			--	SM PER SITE
MSE	CUSTOMER ACCESS TREATMENT CODE RESTRICTION	51,54	DA	ACTCRRT	CATR			--	SM PER SITE
MSF	SIMULATED FACILITY GROUPS FOR IN AND OUT CALLS	51,54	DA	SFGIORT	SFG			--	SM PER SITE
MSG	DIAL TROUGH ATTENDANT	51,54	DA	DLTARTU	DTA			--	SM PER SITE
MSH	TRUNK GROUP BUSY LAMPS	51,54	DA	TGBLRTU	TGBL			--	SM PER SITE
MSJ	CENTREX COMPLEX	51,54	DA	CTCMRTU	CXCO			--	SM PER SITE
MSK	TRUNK DIAL TRANSFER	51,54	DA	TDLXRTU	TDT			--	SM PER SITE
MSL	WATS ADMINISTRATION DATA	51,54	DA	WTSADRT	WATS			--	SM PER SITE
MSM	LOUDSPEAKER PAGING	51,54	DA	LSPGRTU	LSPG			--	SM PER SITE
MSN	RECORDED TELEPHONE DICTATION	51,54	DA	RTELDRT	RTD			--	SM PER SITE
MSP	OUTWARD CALLING FOR PEX VIA ARS	51,54	DA	OCFPXAR	OCPX			--	SM PER SITE
MSQ	INDIVIDUAL BILLING NUMBER FOR WATS	51,54	DA	IDVBLWR	INBL			--	SM PER SITE
NRA	MULTIPLE DN'S W/DISTINCTIVE RINGING ENHANCEMENTS	51,54 63	DA	MUDNESW	MDDE	Y		MFK OR NRB	SW
NRB	MULTIPLE DN'S WITH	51,54	DA	MUDNSW	MDD	Y		MFT, MGK,	SW

*** CONTINUED ***

** CONTINUED **

TABLE AA

TABLE AA FEATURES									
LIST	FEATURE DESCRIPTION	NOTE	RATING	NSEP CODE	STARS CODE	SCURDY (YES)	FEAT ID	PREREQ REQ RTU	APPL RTU PER
	DISTINCTIVE RINGING	63						MFU OR MFZ	
NRC	REMOTE ACTIVATION OF CALL FORWARDING	51, 54	DA	RACFSW	RAOC			MFT, MGK, MFU OR MFZ	SW
NRD	LONG DISTANCE CALL WAITING PER SWITCH	51, 54 63	DA	LDCWSW	LDCW	Y		MFT, MGK, MFU OR MFZ	SW
NRE	BRCS CUSTOMIZATION/SLICE	51	DA	MBRC1CSL	BCSL				SLICE/SITE
NRF	MULT DNS W/DISTINCTIVE RINGING/SLICE	51	DA	MMUDNSL	MDRS	Y	1		SLICE/SITE
NRG	MULT DNS W/DISTINCTIVE RINGING ENHANCEMENTS/SLICE	51	DA	MEHDNSL	MDRE	Y	37	NRF	SLICE/SITE
NRH	REMOTE ACTIVATION OF CALL FORWARDING/SLICE	51	DA	MRACFSL	RACS				SLICE/SITE
NRI	CALL FORWARDING OVER PRIVATE FACILITIES/SLICE	51	DA	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/SLPV/SLICE	51, 56	LA	MHIUPL	HIUH			NRJ OR NRK	SLICE/SITE
NRM	MUSIC ON HOLD/LINE RTU	51	DA	MMUSHOLD LINE	MHLR				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	DA	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				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

DWG SIZE C2 ISSUE 24

J5D008AA-1

LUCENT TECHNOLOGIES INC J5D008AA-1

SHEET D4 OF 12

PRINTED IN U.S.A.