

ISSUE NOTES (CONTINUED)				
(H6912)NOTES 12,13,14,18,61,62,68 & 69 MODIFIED; NOTES 70 THRU 76 ADDED. TABLE A, LISTS 1,5,8,9,12,14,15,41,41A,42,45,80 THRU 86, 90 THRU 100,103,104,112,B THRU K MODIFIED; LISTS 80A,90A,U THRU Z AA THRU AT ADDED. STOCKLIST ITEMS 1220,1230,1240,1480,1490,1495, 1500,1530,1540,1570,1670,1720 & 2037 MODIFIED; ITEMS 4600 THRU 5150 ADDED. TABLE AC MODIFIED. TABLE CA DELETED. STOCKLIST ITEMS 2155,2151,2371 & 2661 MODIFIED. ITEMS 2156,2157,2158 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 06/11/93	ISSUE: 11
(H7041)TABLE A,LISTS BI,BJ,BK,BL,BM & BN ADDED. STOCKLIST ITEMS 6320 THRU 6400 ADDED; ITEMS 1080 & 1085 MODIFIED. GRAPHICS FIGURES A,B & C ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: PKK	ENGR: PEW	SUPV: PK	CERTIFIED: 08/06/93	ISSUE: 12
(H6973)TABLE A, LIST 58 ADDED. STOCKLIST ITEM 3890 ADDED. TABLE AC MODIFIED. (POINT ISSUES 11.1,12.1 & 12.2 APPLIED). ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 09/03/93	ISSUE: 13
(H7122)TABLE A, LIST BS ADDED. NOTE 97 ADDED. STOCKLIST ITEM 5265 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 09/03/93	ISSUE: 14
(H7020)TABLE A, LIST 51 RATED 'DA'; LIST 51A ADDED. STOCKLIST ITEM 3825 ADDED. TABLE AC MODIFIED. (H7021)TABLE A, LIST 53 RATED 'DA'; LIST 53A ADDED. STOCKLIST ITEM 3845 ADDED. TABLE AC MODIFIED. (H7022)TABLE A, LIST 55 RATED 'DA'; LIST 55A ADDED. STOCKLIST ITEM 3875 ADDED. TABLE AC MODIFIED. (H7023)TABLE A, LIST 57 RATED 'DA'; LIST 57A ADDED. STOCKLIST ITEM 3885 ADDED. TABLE AC MODIFIED. (PI14P1)TABLE A, LIST 54A MODIFIED. NOTE 65 MODIFIED. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 09/24/93	ISSUE: 15
(H7041)TABLE A, LISTS BI & BJ MODIFIED TO CLAIRIFY THE UL LABEL INFORMATION. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 10/15/93	ISSUE: 16

ISSUE NOTES (CONTINUED)				
(H6927)TABLE A, LIST 52 RATED 'DA'; LIST 52A ADDED. STOCKLIST ITEM 3835 ADDED. TABLE AC CHGD ACCORD. (PI6P1)LINE-OUT STOCKLIST ITEMS 1480 AND 1490. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 01/06/93	ISSUE: 7
(H6947)MANUFACTURING NOTE 24, STOCKLIST ITEM 1553 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 01/29/93	ISSUE: 8
(H6962)TABLE A, LIST 60 ADDED. STOCKLIST ITEM 3910 ADDED. (H6969)TABLE A, LIST 70 RATED 'DA'; LIST 70A ADDED. STOCKLIST ITEM 4110 ADDED. (H6970)TABLE A, LIST 54 RATED 'DA'; LIST 54A ADDED. STOCKLIST ITEM 3855 ADDED. (H6971)TABLE A, LIST 56 RATED 'DA'; LIST 56A ADDED. STOCKLIST ITEM 3865 ADDED. (H6972)TABLE A, LIST 50 RATED 'DA'; LIST 50A ADDED. STOCKLIST ITEM 3815 ADDED. (H7000)TABLE A, LISTS 75,90B,90C,105 THRU 112 ADDED. STOCKLIST ITEMS 1675,1685,1805,1810 THRU 1870,3910,4110 & 4120 ADDED. NOTES 25 THRU 28,78 THRU 82 ADDED. NOTE 59 MODIFIED. TABLE AC & AE MODIFIED. POINT ISSUES APPLIED TO STOCKLIST ITEMS 1130,1135,1500,1530,2035, 2037 & 3311; TABLE A LIST 1A. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 04/01/93	ISSUE: 9
(H7013)TABLE A, LIST 13 RATED 'DA'; LISTS 13A,46 THRU 49,200 THRU 203,AU THRU BH ADDED. NOTES 15,16,65 AND 66 MODIFIED; NOTES 29, 30,84 THRU 90 ADDED. STOCKLIST ITEMS 1000,1080,1085,1105,1107, 1161,1166,1170,1195,1205 AND 1215 MODIFIED; ITEMS 5210 THRU 5430 ADDED. (H7025)TABLE A, LIST 61 ADDED. STOCKLIST ITEM 3920 ADDED. TABLE AC MODIFIED. POINT ISSUES 9.1 THRU 9.3 APPLIED. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 06/04/93	ISSUE: 10

ISSUE NOTES				
(H6799) NEW REMOTE UNITS BASE CABINET. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: LST	ENGR: LST	SUPV:	CERTIFIED: 12/02/91	ISSUE: 1
(H6808) TABLE A LIST 41 IS NOW RATED "DA". LIST 41A HAS BEEN ADDED. STOCK LIST ITEM 3611 HAS BEEN ADDED. ENGINEERING NOTES 56 AND 62 HAVE BEEN UPDATED. (CORRECTIONS) TABLE A LIST 103 RERATED TO "NRTO". STOCK LIST ITEMS 1360 & 1370 MODIFIED TO SHOW LIST C AS THE ORDERING LIST. STOCK LIST ITEM 1760 MODIFIED TO SHOW J5D003FD-1 LIST 122 NOT LIST 22. STOCK LIST ITEMS 3625, 3870 AND 3880 HAVE BEEN ADDED. SHEET B1 HAS BEEN ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: LST	ENGR: LST	SUPV:	CERTIFIED: 02/12/92	ISSUE: 2
(H6837)TBL A, LIST M; SL ITEM 1165 ADDED. (OKCREQ)TBL A, LISTS 1,6,7 & A; NOTE 19 & 20 MODIFIED. SL ITEM 1000 READ "ED5D184-74, G2"; ITEMS 1005, 1550, 1555, 2915, 2940 & 3605 ADDED. ITEMS 1190, 1200 & 1210 LINED-OUT. ITEM 4430 READ "23". (PI2P2)TBL A, LIST A MODIFIED; LISTS L & N; SL ITEMS 1105, 1161, 1162, 1163 & 1164 ADDED. (PI2P3)SL ITEM 1230 READ "100203322"; ITEM 1240 READ "401922059". (PI2P5)NOTE 20, 21 & 22 ADDED. SL ITEM 1090 REF TO NOTE 20 ADDED. ITEMS 1200 & 1210 REF TO NOTE 22 ADDED. ITEMS 3330, 3340 & 3350 LINED-OUT. ITEMS 3331, 3341 & 3351 ADDED. (PI2P6)TBL A, LIST P; SL ITEMS 2037 & 3645 ADDED. ITEMS 2035 READ "1,80,90". (PI2P7)NOTE 61; TBL A, LIST A MODIFIED. LISTS R, S & T; SL ITEMS 1495, 4470, 4480, 4490, 4500, 4510 & 4520 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: M				
DRAFT: PEW	ENGR: PEW	SUPV: EJZ	CERTIFIED: 07/07/92	ISSUE: 3
(25017NW) NOTES 57 & 62 CHGD; TABLE A, LISTS 43 & 44 RATED 'DA'; LISTS 43A & 44A; STOCK LIST ITEMS 3626 & 3631 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: AU				
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 07/16/92	ISSUE: 4
(H6876)NOTE 59 CHGD. TABLE A, LISTS 1A, 2, 5, 11, 10, 21, 22, 24, 25, 26, 27, 28, 29, 30, 31, 32, 40, 41A, 42, 50, 51, 52, 53, 54, 55, 56, 57, 70, 80, 84, 85, 86, 90, 104, B, C, & D MODIFIED. STOCK LIST ITEMS 1065, 1070, 1080, 1085, 1100, 1120, 1130, 1150, 1160, 1170, 1180, 1220, 1290, 1300, 1380, 1390, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1470, 1480, 1490, 1500, 1530, 1540, 2015, & 2480 MODIFIED. (POINT ISSUES)TABLE A, LISTS H, J, K, W, AA, AB, AC, 1, L, & N MODIFIED. STOCK LIST ITEM 3605 DELETED. ITEMS 1166, 1195, 1205 & 1215 ADDED. ITEMS 1107, 2035 MODIFIED. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 09/04/92	ISSUE: 5
(PI4P5)TABLE A, LIST 1 & 1A MODIFIED. STOCKLIST ITEMS 1000, 1105, 1107, 1161, 1195, 1205, 1215, 1550, 1555 & 2035 MODIFIED. (PI4P7)TABLE A LISTS 1,1A,2,3 & 4 MODIFIED. STOCKLIST ITEMS 1070 & 1090 MODIFIED. ITEMS 4490 & 4500 REMOVED. (PI5P5)TABLE A, LISTS 1 & 1A MODIFIED. STOCKLIST ITEMS 1060 & 1065 MODIFIED. ORIG ISS: 12/02/91 CHANGE CLASS: M				
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 11/16/92	ISSUE: 6

SHEET INDEX									
SHT NBR	A1 THRU A29 ISSUE 90								
ISSUE									
SHT NBR	D1 THRU D15 ISSUE 90								
ISSUE									
SHT NBR	B1	B2	B3	B4					
ISSUE	82	82	84	81					
SHT NBR									
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TABLE OF CONTENTS	
DESCRIPTION	SHT
SHEET INDEX	A1
ISSUE NOTES	A1
ENGINEERING-NOTES	A5
TABLE A	A7
B SECTION GRAPHICS	B1
MANUFACTURING NOTES	D1
STOCKLIST	D2
MISCELLANEOUS TABLES	D13

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		BT13	
		5ESS SWITCHING EQUIPMENT SPECIFICATION FOR REMOTE UNITS BASE (RUB) CABINET	
DWG SIZE	C2	ISSUE	90
LUCENT TECHNOLOGIES INC		J5D003R-1	SHEET A1 OF 48

ISSUE NOTES (CONTINUED)				
(H7276)=TABLE A:LISTS 37,38,219,220,221,222, CV THRU CZ ADDED. LIST 14 RATING CHANGED TO DA; LIST 14A ADDED; LIST 20B RATING CHANGED TO DA; LIST 20C ADDED; LIST 21A MODIFIED; LIST 22A RATING CHANGED TO DA; LIST 22B ADDED; LIST 23A DA REVERSED; LIST 29 MODIFIED; LIST 36 MODIFIED; LIST 37 MODIFIED; LIST 39 ADDED. LIST CE, RATING CHANGED TO DA, LISTS DA THRU DF ADDED. IN STOCKLIST: ITEMS 7119 THRU 7130 ADDED; LIST 38 ADDED TO ITEM 1553; LIST 190 ADDED TO ITEMS 5290 AND 5300; ITEM 4400 MODIFIED; 4401, 4402, AND 4559 ADDED. ITEMS 7095 AND 7105 DELETED. ITEMS 7131 THROUGH 7136 ADDED. IN TABLE A LISTS 206 AND 209 MOD' D SHOP POINT ISSUES 23.1, PART OF 24.1, AND 25.2 ADDED. ENGINEERING NOTES 153 AND 154 ADDED.				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 08/11/94	ISSUE: 28
(H7284)=IN TABLE A ADD LIST 62; IN STOCKLIST ADD ITEM 3925				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 08/18/94	ISSUE: 29
(H7323)=IN TABLE A ADD "LA" TO LISTS 190,191,192,193,194,205, 206,207,208				
SHOP POINT ISSUES ADDED: STOCKLIST ITEM 1556 ADDED; AND "X/" ADDED TO STOCKLIST ITEMS 7078,7079,7080,7081 IN NOTE SYM COL.				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 08/22/94	ISSUE: 30
(H7333)=IN TABLE A DA RATING FOR LIST 20B REVERSED, LIST 21A RATING CHANGED TO DA, LIST 21B ADDED, LIST DG ADDED, LIST 39 RATING CHANGED TO DA, LIST 205 RATING CHANGED TO DA, LIST 205A ADDED, LIST CY DESCRIPTION MODIFIED, LIST 20C RATING CHANGED TO DA.				
IN ENGINEERING NOTES: NOTES 54, 55, AND 56 MODIFIED. IN STOCKLIST: ITEM 1553, LIST 21B ADDED, ITEMS 3015 AND 3029 ADDED ITEM 4415, LIST 22B ADDED, ITEM 4425, LIST 21B ADDED, ITEM 7119 LIST AM ADDED.				
(PT31)=IN TA, LIST 13A DESCRIPTION CHANGED.				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 09/14/94	ISSUE: 31
(H7351)=IN TABLE A: LISTS 124 AND 125 ADDED. IN STOCKLIST: ITEMS 4123 AND 4124 ADDED.				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 10/07/94	ISSUE: 32
(PT32)=POINT ISSUES INCLUDED IN THIS ISSUE.				
ORIG ISS: 12/02/91		CHANGE CLASS: MF		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 10/10/94	ISSUE: 33
(H7295)=IN TABLE A: LISTS 121 AND 123 ADDED. IN STOCKLIST: ITEMS 4121 AND 4122 ADDED				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 12/07/94	ISSUE: 34
(H7441)=IN TABLE A: LIST 1B RATING CHANGED TO DA; LIST 1C ADDED; LIST 209 RATING CHANGED TO DA; LIST 209B ADDED; LIST 209A RATING CHANGED TO DA; LIST 209C ADDED. IN STOCKLIST: ITEMS 1067, 1069 AND 1072 ADDED. SHOP POINT ISSUES INCLUDED: 33.1 AND 33.2				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 12/20/94	ISSUE: 35

ISSUE NOTES (CONTINUED)				
(H7100)=TA LIST 20, 20A DA, LIST 20B ADDED. IN STOCKLIST: ITEMS 3025, 3026, AND 3027, ADDED, ITEM 3010 REF TO L20B ADDED. ITEM 4415 ADDED, ITEM 5270 REF TO LN ADDED, ITEM 4400 REF TO LIST 22A ADDED. (PT22)=IN TA REF TO L1B ADDED TO DESC/COL OF LBP. MF'G NOTE 19 MODIFIED, IN STOCKLIST; REF TO				
L200A ADDED TO ITEMS, 1005, 1080, 1085, ITEM 1167, REF TO L201 ADDED, "OMIT" ADDED TO QTY PERCODE COL, ITEM 1168, REF TO L201 ADDED, ITEM 6630 ADD REF TO L200A AND L201, ITEM 6640 LINED OUT. TA LIST 200A J5D003FJ-1, LN ADDED, LIST 201, 10A CHANGED TO 10B, J5D003FJ-1, LN ADDED IN STOCKLIST ITEMS 4658, AND 7020 THRU 7070 ADDED.				
ENGINEERING NOTES 88 AND 94 CHANGED. MANUFACTURING NOTE 35 ADDED. IN STOCKLIST, ITEM 4658 ADDED.				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 04/04/94	ISSUE: 22
(7177)=IN TABLE A, LIST 35 ADDED, IN STOCKLIST ITEM 6720 ADDED.				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 04/12/94	ISSUE: 23
(44513NW)=TABLE A LIST 49 RATED DA AND LIST 49A ADDED. IN STOCKLIST: ITEM 5261 ADDED.				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 05/10/94	ISSUE: 24
(H7227)=IN TABLE A ADD LIST 21A, AND 36. LISTS 21, 24 THRU 28 MODIFIED, LIST 20 CHANGED TO READ 20B IN DESCRIPTION COLUMN. LIST M DESCRIPTION CHANGED, LIST L DESCRIPTION MODIFIED TO INCLUDE LIST 22A. IN STOCKLIST: ADD ITEMS 1166, 3028, 4425, 4426, 4427, ITEM 4470 LINED OUT.				
(PT25)=IN STOCKLIST: REMOVE REFERENCE OF "S" FROM THE FOLLOWING ITEMS 1660, 16670, 1680, 1690, 1700, 1710, 1730, 1740, 1750, 1760, 1770, 1780, 1790, AND 1800.				
ADD REFERENCE TO LIST B IN STOCKLIST ITEM 1060. IN TABLE A LIST 209; ADD J5D003FH-1, LB				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 05/19/94	ISSUE: 25
(H7223)=IN TABLE A: LISTS 190,191,192,193,194,209A,212,213,214, 215,216,217,218, AND BV THRU CU ADDED.				
2A, 8 THRU 12, 13A, 14, 15, 20B, 21, 22A, 24, 25, 26 THRU 32, 35, 40, 41A, 42, 43A, 44A, 45, 46, 50A, 51A, 52A, 53A, 54A, 55A, 56A, 57A, 58 THRU 61, 70A, 75, 80A, 90B, 90C, 200A, 201, 203, 204, 206 THRU 210 MODIFIED. LIST A: RATING CHANGED. LISTS D & L MODIFIED, LIST AI RATING CHANGED. LISTS S, T, V, W, X, AD, AE, AF, AG, AH MODIFIED. LISTS AK, AL THRU AR MODIFIED. LIST AS & AT RATING CHANGED. LIST AW MODIFIED. LISTS BN, BQ, BS, BT, BU MODIFIED.				
IN STOCKLIST: ITEMS 1075, 1090 MODIFIED, 1100 DELETED, 1120, 1135, 1150, 1160, 1170, 1290, 1300, 1380 THRU 1470 MODIFIED, 1550, 1553, 1555, 1800, 2015 MODIFIED, ITEM 3320 DELETED, 4520 GROUPS 509 AND 511 REMOVED, 4740, 4750, 4760, 4793, 4797 LIST CF ADDED, 4810 LIST CG ADDED, ITEMS 5290 AND 5300 LIST 217 ADDED, ITEMS 6330, 6380 THRU 6560 MODIFIED, 6580, 6610 THRU 6630 MODIFIED, 6650, 7050, 7060, 7070 MODIFIED.				
ITEMS 7071 THRU 7118 ADDED.				
ENGINEERING NOTES: 58, 59, 66, 69, 73, 78, 86, 88, 94, AND 96 MODIFIED. ENGINEERING NOTES 98, 99, 100, 151 AND 152 ADDED. MANUFACTURING NOTES: 12, 16, 19, 30 MODIFIED.				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 06/10/94	ISSUE: 26
(PT27)=IN STOCKLIST ITEMS 6500 AND 6510 REFERENCE TO LISTS 190 AND 191 REMOVED. IN ITEM 7072 "S" ADDED TO NOTE COLUMN. IN TABLE A, LIST 13A, DESCRIPTION MODIFIED.				
ORIG ISS: 12/02/91		CHANGE CLASS: M		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 06/13/94	ISSUE: 27

ISSUE NOTES (CONTINUED)				
(H7083)TABLE A, LISTS 1A, 200 & N RATED 'DA'; LISTS 1B, 200A & BP ADDED. STOCKLIST ITEMS 1005, 1167 & 1168 ADDED. TABLE A, LISTS 2, 5, 8, 9, 11, 12, 13A, 14, 15, 20, 21, 22, 24, 25, 26, 27, 28, 29, 30, 31, 32, 40, 41A, 42, 43A, 44A, 46, 49, 50A, 51, 52A, 53, 54A, 55, 56A, 57, 58, 60, 61, 70A, 75, 80, 80A, 84, 85, 86, 90B, 90C, 104, B, C, D, R, U, V, W, AA THRU AL, AV, AW, BI, BK THRU BN MODIFIED. STOCKLIST ITEMS 1000, 1060, 1065, 1070, 1080, 1085, 1090, 1100, 1107, 1120, 1130, 1150, 1160 THRU 1166, 1170, 1180, 1220, 1290, 1300, 1380, 1390, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1470, 1480, 1490, 1500, 1530, 1550, 1555, 2015, 2035, 2480, 5270 & 1135 MODIFIED. TABLE A, LIST 203 MODIFIED.				
(H7104)TABLE A, LISTS 1B, 2, 3, 4, 200, 201 & 202 RATED 'DA'; LISTS 2A, 3A, 4A, 205 THRU 211 & BQ ADDED; LISTS 8, 9, 11, 12, 13A, 14, 15, 20, 21, 22, 24 THRU 32, 40, 41A, 42, 43A, 44A, 45, 46, 49, 50A, 52A, 56A, 57A, 58, 60, 61, 70A, 75, 80A, 84, 85, 86, 90B, 90C, 104, 203, A THRU K, P, R, V, W, Y, Z, AA THRU AL, AW THRU AZ MODIFIED. NOTES 31 THRU 33, 92 THRU 96 ADDED. NOTES 16, 19, 58, 59, 66 & 89 MODIFIED. STOCKLIST ITEMS 5285, 5287, 6500 THRU 6690 ADDED; ITEMS 1060, 1065, 1070, 1090, 1100, 1120, 1135, 1150, 1160, 1170, 1290, 1300, 1380 THRU 1470, 1550, 1555, 2010, 2015, 2100 THRU 2140, 2160 THRU 2250, 2310, 2350, 2360, 2380 THRU 2470, 2610, 2650, 2670, THRU 2760, 3111, 3310, 5290, 5300, 6620 AND 6630 MODIFIED. GRAPHICS FIGURES 2 THRU 4 ADDED.				
(PI16P1)TABLE A, LISTS 8, 9, 14 & 15 MODIFIED. STOCKLIST ITEM 4650 REMOVED; ITEMS 4653 & 4659 MODIFIED; ITEM 1495 ADDED. TABLE A, LIST 23 REFERENCE TO NOTE 24 ADDED.				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: PEW	ENGR: PEW	SUPV: PK	CERTIFIED: 10/22/93	ISSUE: 17
GRAPHIC SHEET B4 ADDED. (PI1701)TABLE A, LIST 23 REFERENCE TO NOTE 23 CHANGED TO 24. STOCKLIST ITEM 4659 MODIFIED, ITEM 4658 ADDED.				
ORIG ISS: 12/02/91		CHANGE CLASS: M		
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 11/04/93	ISSUE: 18
H7150=IN TA: LISTS 1B, 200A, AND 201 RATING CHANGED TO STANDARD. LISTS 5, 20, 22, 23, 99, 100, C, AA, AB, AC, AJ, BK, BL, AND BM RATING CHANGED TO DA.				
LISTS 20A, 22A, 23A, 99A, AND 100A, ADDED. IN SL: ITEMS 1765, 3025, 4415, AND 4425 ADDED. MANUFACTURING NOTE 19 MODIFIED, 20 AND 21 DELETED, AND 24 MODIFIED. VARIOUS POINT ISSUES INCLUDED IN THIS ISSUE.				
H7078=IN TA: LISTS BT AND BU ADDED. IN SL: ITEMS 7000 AND 7010 ADDED				
ORIG ISS: 12/02/91		NDD NBR: NDD5D003NW-448 CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 12/14/93	ISSUE: 19
(H7110)TABLE A, LISTS 10 AND 204 ADDED, NOTE 34 ADDED, STOCKLIST ITEMS 6700 AND 6710 ADDED.				
(PI1701)TABLE A, LIST 23 REF TO NOTE 23 CHG'D TO 24, STOCKLIST ITEM 4659 MODIFIED, ITEM 4658 ADDED.				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 12/14/93	ISSUE: 20
H7150.1=IN TA REINSTATE LISTS 20, 22, AND 23, AND DA LISTS 20A, 22A, AND 23A.				
CHANGE MANUFACTURING NOTE 24 TO READ LIST 23. IN STOCKLIST: REMOVE ITEMS 3025, 4415, AND 4425. CHANGE ITEM 1553 TO READ 21, 23.				
ORIG ISS: 12/02/91		CHANGE CLASS: B		
DRAFT: MAL	ENGR: SMW	SUPV: GEY	CERTIFIED: 12/16/93	ISSUE: 21

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

ISSUE NOTES (CONTINUED)					ISSUE NOTES (CONTINUED)					ISSUE NOTES (CONTINUED)				
(PT54)=IN TABLE A:LIST 211A RATING CHANGED TO DA; IN STOCKLIST:ITEM 1106 REMOVED ORIG ISS: 12/02/91 CHANGE CLASS: MF					(PT44)=IN TABLE A:REFERENCE TO ED5D618-26 GROUP 10 AND 11 ADDED TO LISTS 90B AND 90C. ORIG ISS: 12/02/91 CHANGE CLASS: MF					(PT36)=IN STOCKLIST:REFERENCE TO LIST 1C ADDED TO ITEMS 1005,1060 1075,1090,1107,1120,1135,1150,1160,1170,1220,1290,1300,1380,1390, 1400,1410,1420,1430,1440,1450,1460,1470,1550,1555,1556,2015,2035, 2480,6330,6400,7139 ORIG ISS: 12/02/91 CHANGE CLASS: MF				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 07/13/95	ISSUE: 54	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 04/18/95	ISSUE: 44	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 01/05/95	ISSUE: 36
(PT55)=IN TABLE A:LIST 1D AND 217A, REFERENCE TO J5D004AL-1,L3 ADDED;LISTS 190A,191,192,193,194,205B,206,207A,208A,CV RATING CHANGED TO DA. ORIG ISS: 12/02/91 CHANGE CLASS: MF					(PT45)=ENGINEERING NOTE 83 ADDED; IN TABLE A:REFERENCE TO LIST 209C ADDED TO LIST 215 IN DESCRIPTION COLUMN. ORIG ISS: 12/02/91 CHANGE CLASS: MF					(H7482)=IN TABLE A:LISTS 207 AND 208 RATING CHANGED TO DA. LISTS 207A AND 208A ADDED. IN STOCKLIST:ITEM 6085 ADDED; REFERENCE TO LIST 208A ADDED TO ITEM 7085. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 08/18/95	ISSUE: 55	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 04/28/95	ISSUE: 45	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 02/09/95	ISSUE: 37
(H7545)=IN TABLE A:LIST 126 ADDED. IN STOCKLIST:ITEM 4200 ADDED. (PT56)=IN STOCKLIST:ITEMS 7125 AND 7093 CHANGED. IN TABLE A:LIST 209C MODIFIED. ORIG ISS: 12/02/91 CHANGE CLASS: B					(PT46)=TABLE A:MISCELLANEOUS CHANGES MADE IN DESCRIPTION COLUMN. ORIG ISS: 12/02/91 CHANGE CLASS: MF					(PT37)=IN STOCKLIST:REFERENCE TO LIST 1C ADDED TO ITEM 1161; REFERENCE TO LIST 209A,209B,209C ADDED TO ITEM 6690. ORIG ISS: 12/02/91 CHANGE CLASS: MF				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 09/08/95	ISSUE: 56	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 05/11/95	ISSUE: 46	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 02/15/95	ISSUE: 38
(PT57)=IN TABLE A:LIST 12 MODIFIED;MANUFACTURING NOTE 19 MODIFIED TA DESCRIPTION COLUMN UPDATED,LISTS 84,85 AND 86 RATING CHANGED TO DA.REFERENCE TO ED5D694-30 REMOVED FROM LIST 200A AND REFERENCE TO LIST 200A REMOVED FROM STOCKLIST ITEMS 1080 AND 1085 REFERENCE TO LISTS 1C,1D,200 AND 200A ADDED TO DESCRIPTION COLUMN IN TABLE A,LISTS 1D AND 217A MODIFIED TO REFLECT 2 J5D004AL-1,L3 IN STOCKLIST:ITEM 1098 QUANTITY CHANGED TO READ 2. ORIG ISS: 12/02/91 CHANGE CLASS: B					(H7356)=IN TABLE A:ADD LISTS 120 AND 122; IN STOCKLIST:ADD ITEMS 4125 AND 4126. (H7533)=IN TABLE A:ADD LISTS DK-DU; IN STOCKLIST:ADD ITEMS 8090-9035 ENGINEERING NOTE 155 REMOVED. SHOP POINT ISSUES 44.1 AND 45.1 INCLUDED. STOCKLIST ITEMS 7020,7030,7040 LINED OUT. ORIG ISS: 12/02/91 CHANGE CLASS: B					(H7432)=IN TABLE A:LIST DH ADDED. IN STOCKLIST:ITEM 7015 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 10/20/95	ISSUE: 57	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 06/09/95	ISSUE: 47	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 03/13/95	ISSUE: 39
(PT58)=IN TABLE A:REFERENCE TO J5D004AL-1,L3 ADDED TO LISTS 2B, 3B AND 4B; REFERENCE TO LIST 200A ADDED TO LIST BT. IN STOCKLIST:ITEM 1099 ADDED. (H7576)=IN STOCKLIST: ITEM 7114 QUANTITY CHANGED. ITEM 7115 REMOVED LIST CP REFERENCE. ITEM 7116 REMOVED LIST CQ REFERENCE. ADDED ITEMS 7150 AND 7155. (H7635)=IN TABLE A: L22B RATED DA; L23A RATED DA. ORIG ISS: 12/02/91 CHANGE CLASS: B					(H7553)=IN TABLE A:LISTS DV AND DW ADDED. IN STOCKLIST:ITEMS 7140 AND 7145 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B					(PT40)=IN TABLE A:RATING OF DA NOT SHOWN IN ISSUE 39 FOR LIST 20C ORIG ISS: 12/02/91 CHANGE CLASS: MF				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 11/10/95	ISSUE: 58	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 06/12/95	ISSUE: 48	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 03/15/95	ISSUE: 40
(H7617)=IN TABLE A:LIST 127 ADDED. IN STOCKLIST:ITEM 4205 ADDED. ENGINEERING NOTE 64 MODIFIED. MISCELLANEOUS TABLE AC MODIFIED. ORIG ISS: 12/02/91 CHANGE CLASS: B					(H7523)=IN TABLE A:LISTS 96,97,98,99,100A,112 RATING CHANGED TO DA; LIST 97A ADDED. IN STOCKLIST:ITEM 1745 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B					(H7511)=IN TABLE A:THE RATING OF LIST 14 IS REVERSED FROM DA TO STANDARD, AND THE RATING OF LIST 14A IS CHANGED TO DA. IN STOCKLIST:REFERENCE TO LIST 14A IS REMOVED FROM ITEM 4559. ORIG ISS: 12/02/91 CHANGE CLASS: MF				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 01/10/96	ISSUE: 59	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 06/12/95	ISSUE: 49	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 03/22/95	ISSUE: 41
(PT60)=THIS ISSUE INCLUDES SHOP POINT ISSUE 58.1 ORIG ISS: 12/02/91 CHANGE CLASS: ME					(PT50)=DRAWING ISSUED TO MERGE B3 SHEET. ORIG ISS: 12/02/91 CHANGE CLASS: MF					(H7314)=IN TABLE A:LIST 71 ADDED; IN STOCKLIST: ITEM 4115 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 01/10/96	ISSUE: 60	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 06/15/95	ISSUE: 50	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 04/10/95	ISSUE: 42
(H7700)=IN TABLE A:LIST ED ADDED. IN STOCKLIST:ITEM 7016 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B					(H7367)=TABLE A LIST 1C,2A,3A,4A,190,205A,217,AV RATING CHANGED TO DA;LIST 1D,2B,3B,4B,190A,205B,217A,DJ ADDED. STOCKLIST ITEMS MODIFIED TO SHOW NEW LISTS. ORIG ISS: 12/02/91 CHANGE CLASS: B					(PT43)=IN TABLE A:LIST 36, REMOVE REFERENCE TO J5D003FF-1,LAG; LIST 217, ADD REFERENCE TO 1 J5D003FF-1,LAG; LIST D, DESCRIPTION COLUMN CHANGE 8 & 9 TO READ 8 OR 9; LIST V, DESCRIPTION COLUMN ADD REFERENCE TO LISTS 209B AND 209C. IN STOCKLIST:ITEM 4559 ADD REFERENCE TO LIST 14A; ITEM 4760 REMOVE REFERENCE TO LIST D; ITEM 6535 REFERENCE TO LIST 208A ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: MF				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 01/26/96	ISSUE: 61	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 07/07/95	ISSUE: 51	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 04/12/95	ISSUE: 43
					(PT52)=IN TABLE A:LIST 13A RATING CHANGED TO DA; IN STOCKLIST: REFERENCE TO LIST 1D ADDED TO ITEMS 1005 AND 1067; ITEM 5315 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: MF									
					(PT53)=IN TABLE A:RATING OF LIST 104 CHANGED TO DA ORIG ISS: 12/02/91 CHANGE CLASS: MF									
					DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 07/13/95	ISSUE: 53					

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE
C2

ISSUE
90

ISSUE NOTES (CONTINUED)					ISSUE NOTES (CONTINUED)					ISSUE NOTES (CONTINUED)				
(PT78)=IN TABLE A:LIST 97B, GROUP OR FIG COLUMN LIST 150 CHANGED TO 150A. SHOP POINT ISSUE INCORPORATED. ORIG ISS: 12/02/91 CHANGE CLASS: ME					(PT69)=SHEET INDEX UPDATED FOR SHEET B4. LIST EF DESCRIPTION UPDATED TO SHOW LIST 209D. ORIG ISS: 12/02/91 CHANGE CLASS: ME					(PT62)=IN TABLE A LIST 217A REFERENCE TO J5D003FF-1, LAG ADDED; REFERENCE TO NOTE 69 ADDED TO LIST DV. IN STOCKLIST: ITEM 1067 REFERENCE TO J5D003FH-2, LF REMOVED; ITEM 1068 ADDED; ITEM 1072 REFERENCE TO J5D003FH-2, LF REMOVED; ITEM 1073 ADDED. (C54533)=IN TABLE A: LISTS 223 THRU 231 ADDED. IN STOCKLIST: ITEMS 5275 THRU 5365 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: AU				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 07/15/97	ISSUE: 78	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 07/02/96	ISSUE: 69	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 03/04/96	ISSUE: 62
(PT79)=IN STOCKLIST: ITEM 6690 WAS LINED-OUT. (H8304)=IN TABLE A: LISTS 209D AND 209E RATING WAS STANDARD; LISTS 209F AND 209G ADDED. IN STOCKLIST: REFERENCE TO LIST 209F AND 209G ADDED TO ITEM 1071. ORIG ISS: 12/02/91 CHANGE CLASS: ME					(PT70)=SHEET INDEX UPDATED FOR SHEET B4. LIST EF DESCRIPTION UPDATED TO SHOW LIST 209D. ORIG ISS: 12/02/91 CHANGE CLASS: ME					(H7506)=IN TABLE A: GPI LISTS ADDED IN STOCKLIST: GPI LISTS ADDED ORIG ISS: 12/02/91 CHANGE CLASS: ME				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 01/05/98	ISSUE: 79	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 08/01/96	ISSUE: 70	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 04/08/96	ISSUE: 63
(PT80)=IN STOCKLIST: REFERENCE TO LISTS 209F AND 209G ADDED TO ITEM 6690. ORIG ISS: 12/02/91 CHANGE CLASS: ME					(C64513)=IN TABLE A: LISTS 20B AND 21B RATING CHANGED TO DA. LISTS 20D AND 21C ADDED. REFERENCE TO LIST 20D ADDED TO LISTS 21, 24, 25, 26, 27, 28 AND DG. IN STOCKLIST: ITEMS 3022 AND 4428 ADDED. REFERENCE TO LIST 20D ADDED TO ITEMS 3010, 3026 AND 3027. ORIG ISS: 12/02/91 CHANGE CLASS: AU					(C54549)=IN TABLE A: LIST 55A RATING CHANGED TO DA, LIST 55B ADDED IN STOCKLIST: ITEM 3877 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: AU				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 02/05/98	ISSUE: 80	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 08/05/96	ISSUE: 71	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 04/11/96	ISSUE: 64
(H8357)=IN TABLE A: LIST 36 RATING CHANGED TO DA AND LIST 36A ADDED. SHEET INDEX UPDATED. IN STOCKLIST: ITEMS 4426, 4427, 1166 MODIFIED ORIG ISS: 12/02/91 CHANGE CLASS: ME					(H7859)=IN TABLE A: LISTS BJ AND ED RATING CHANGED TO DA. ORIG ISS: 12/02/91 CHANGE CLASS: ME					(H7682)=IN TABLE A: LISTS 37 AND 38 RATING CHANGED TO DA, LISTS 37A, 38A AND EE ADDED. ENGINEERING NOTE 155 ADDED. IN STOCKLIST: 7141, 7142 AND 7143 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 04/03/98	ISSUE: 81	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 08/08/96	ISSUE: 72	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 04/12/96	ISSUE: 65
(H8357)=SHEETS B1, B2, B3 REFERENCE TO AT&T CHANGED TO LUCENT ORIG ISS: 12/02/91 CHANGE CLASS: ME					(H7695)=IN TABLE A: LIST 63 ADDED. IN STOCKLIST: ITEM 3930 ADDED. (H7741)=IN TABLE A: LIST 16 ADDED. ENGINEERING NOTE 17 MODIFIED; MANUFACTURING NOTE 14 MODIFIED. IN STOCKLIST: ITEMS 4685 AND 4686 ADDED. (H7806)=LIST EH ADDED. IN STOCKLIST: ITEM 9055 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B					(H7764)=IN TABLE A ADD LIST EA. IN STOCKLIST ITEM 9040 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: ME				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 04/13/98	ISSUE: 82	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 09/06/96	ISSUE: 73	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 04/15/96	ISSUE: 66
(H8452)=RATING OF LISTS 105 THRU 111, 12, 120, 122, 124, 125, 126, 15, 16, 199, 200A, 201, 203, 204, 211, 216, 219, 221, 26, 27, 28, 33, 34, 35, 43A, 45, 47, 48, 49A, 5, 50A, 51A, 53A, 56A, 58, 59, 6, 62, 7, 71, AD, AE, AF, AG, AH, AM, AN, AP, AR, AZ, BA THRU BH, BP, BQ, BS, BW, CB, CC, CF, CG, CH, CJ, CK, CL, CS, CT, DB, DD, E, F, G, L, R, S, T, U, 214 WAS STANDARD. ORIG ISS: 12/02/91 CHANGE CLASS: B					(C64532)=IN TABLE A: LIST EG ADDED. IN STOCKLIST: ITEM 7146 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: AC					(H7539)=IN TABLE A: LIST 80A RATING READ STANDARD; LIST 80B ADDED. LIST 81 RATING READ STANDARD; LIST 81A ADDED. LIST 82 READ STANDARD LIST 82A ADDED; LIST 83 READ STANDARD LIST 83A ADDED; EQUIPMENT DESCRIPTION COLUMN UPDATED. IN STOCKLIST: ITEMS 1575, 1595, 1615 AND 1625 ADDED. SHOP POINT ISSUE INCLUDED. ORIG ISS: 12/02/91 CHANGE CLASS: B				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 10/30/98	ISSUE: 83	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 12/04/96	ISSUE: 74	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 04/24/96	ISSUE: 67
(H8340)=IN TABLE A: LIST 37A, 38A, 72, 73 & EJ RATING WAS STANDARD; LISTS 37B, 38B, 72A, 73A AND 209J ADDED. IN STOCKLIST: ITEMS 4473, 4476, 7160, 7165 ADDED. IN ENGINEERING NOTE 155: TN1410B CHANGED TO TN1410C AND LIST 37A AND LIST 38A CHANGED TO LIST 37B AND 38B. (H8525)=IN ENGINEERING NOTE: REFERENCE TO LISTS 1D, 1E, AND 1F PUT INTO NOTE 59 LIST COLUMN, REFERENCE TO LISTS 1E, 1F ADDED TO NOTE 96, NOTE 254 CHANGED TO SHOW: J5D003FH-2, L501, F2, K2 OR L501, F4, K2. IN TABLE A: LIST 1E RATING WAS STANDARD, LIST 1F ADDED; REFERENCE TO LIST 1F ADDED TO LISTS 8 THRU 11, 14, 20D, 21, 29, 30, 31, 32, 36A, 40, 2B, 41A, 42, 44A, 46, 52A, 54A, 55B, 57A, 60, 61, 63, 70A, 75, 90C, 121, 123, 127, B, D V, W, AK, AL, BI, BN, CF, CW, CX, CY, EF, 13B IN REFERENCE COLUMN; LIST 209F RATING WAS STANDARD, LIST 209G WAS STANDARD, LIST 209H ADDED. REFERENCE TO LISTS 209F, 209G, 209H ADDED TO LIST CD & CE DESCRIPTION COLUMN. IN MANUFACTURING NOTES: REFERENCE TO LIST 217A ADDED TO NOTE 16 & 31; REFERENCE TO LISTS 1E & 1F ADDED TO MFG NOTE 19 LIST COLUMN. IN STOCKLIST: ITEMS 1079 & 1082 ADDED; REFERENCE TO LIST 1F ADDED TO ITEMS: 1005, 1076, 1095, 1098, 1107 THRU 1160, 1170, 1181, 1220, 1290, 1300, 1380 THRU 1470, 1550, 1555, 1556, 2015, 2035, 2480, 6330, 7139, 1555, 6400. REFERENCE TO LIST 209H AND 209J ADDED TO ITEM 6690. SHEET INDEX: SHEET B3 ISSUE WAS 82. PIM980C0119 ORIG ISS: 12/02/91 CHANGE CLASS: B					(H7922)=IN TABLE A: 72, 73 AND EJ ADDED. IN STOCKLIST: ITEMS 4423, 4424 AND 7144 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B					(H7730)=IN TABLE A: LISTS 1D, 209B, AND 209C RATING CHANGED TO DA. LISTS 1E, 209D AND 209E ADDED. REFERENC TO LIST 1E ADDED TO DESCRIPTION COLUMN OF TABLE A. IN STOCKLIST: ITEMS 1071 AND 1074 ADDED. REFERENCE TO LIST 1E ADDED TO STOCKLIST ITEMS. (H7794)=IN TABLE A: LIST EF ADDED IN STOCKLIST: ITEM 9050 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: ME				
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 02/26/99	ISSUE: 84	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 07/07/97	ISSUE: 76	DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 07/01/96	ISSUE: 68
(H8200)=ENGINEERING NOTE 79 CHANGED. IN TABLE A: LIST 97A RATING CHANGED TO DA, LIST 97B ADDED. IN STOCKLIST: ITEM 1747 ADDED. ORIG ISS: 12/02/91 CHANGE CLASS: B					(PT76)=IN LISTS 211, 213, 215, 229, V, CD DESCRIPTION COLUMN UPDATED. LIST CE DA RATING REVERSED, LIST EF DESCRIPTION COLUMN UPDATED. (H8144)=IN TABLE A: LIST 90B RATING CHANGED TO DA. ORIG ISS: 12/02/91 CHANGE CLASS: B									
DRAFT: MAL	ENGR: MAL	SUPV: GEY	CERTIFIED: 07/09/97	ISSUE: 77										

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

J5D003R-1

LUCENT TECHNOLOGIES INC J5D003R-1 SHEET A4 OF 48

ENGINEERING NOTES

***** CONTINUED *****

VALID SPARING POSITIONS

* MAN PACK EQUIPPED			* (MAXIMUM TOTAL OF FOUR)			
EQL	SG	MAN	CONN POS	MOVE FROM	TO	SPARE POS
038	0	0	1	11-000-109	-->	11-003-010
150	1	0	2	11-188-109	-->	11-187-010
032	0	1	3	19-000-109	-->	19-003-010
156	1	1	4	19-188-109	-->	19-187-010

61. LINE ENGINEER MUST EQUIP (E)HLSC CIRCUIT PACKS, L41,41A & 45 AS FOLLOWS:
1ST 28-026 3RD 28-018 5TH 28-010
2ND 28-164 4TH 28-172 6TH 28-180
62. QUANTITIES OF LISTS 41,41A,42,43,43A,44,44A & 45 ARE OFFICE ENGINEERED AND ARE LINE TYPE AND TRAFFIC DEPENDENT.
63. REFER TO TABLE AD WHEN Z CIRCUIT PACKS ARE PROVIDED OR TABLE AE WHEN U CIRCUIT PACKS ARE PROVIDED TO DETERMINE QUANTITY AND LOCATION OF MAN CIRCUIT PACKS. IF U AND Z CIRCUIT PACKS ARE USED WITHIN THE SAME LINE SHELF, A CUMULATIVE TOTAL OF MAN CIRCUIT PACKS DERIVED FROM BOTH TABLES AD AND AE MUST BE USED. THE MAXIMUM NUMBER OF MAN CIRCUIT PACKS EQUIPPED PER ISLU2 IS FOUR.
64. EACH LINE SHELF CAN BE EQUIPPED WITH ANY COMBINATION OF MPA/MPU/ MPT LINE PACKS, UP TO A MAXIMUM COMBINED TOTAL OF 32 PACKS. HOWEVER, APPROPRIATE TIP/RING CABLE GROUPS MUST BE COORDINATED WITH THE CIRCUIT PACK EQUIPAGE.
A LINE SHELF DOES NOT HAVE TO HAVE ALL CIRCUIT PACK SLOTS EQUIPPED BEFORE THE NEXT LINE SHELF IS EQUIPPED.
64A. Z-ANALOG CIRCUIT PACKS WITH 16 LINE INTERFACES MUST NOT BE MIXED WITH ANY OTHER TYPES OF PACKS, WITHIN A LINE GROUP.
65. IF LIST 13 OR 13A ARE NOT PROVIDED, ISLU2 PROVIDES A-LAW CODE. LIST 13 AND 13A, WHICH PROVIDE U-LAW IDLE CODE, SHOULD BE SPECIFIED WHEN THE FOLLOWING LINE CIRCUIT PACKS ARE USED:
MPA5B (LIST 54A).
LIST 13 PROVIDES CONNECTOR ED5D585-29, GROUP 38 WHICH SHALL BE INSTALLED AT 28-099-053, LOCATED BY LOWER LEFT MOST TERMINAL AS VIEWED FROM THE WIRING SIDE.
LIST 13A PROVIDES A WIRING OPTION WHICH DOES NOT REQUIRE ANY ADDITIONAL CONNECTOR.
66. WHEN LIST AV OR DJ ARE NOT SPECIFIED, CONNECTOR ED5D585-29, GROUP 38 SHALL BE INSTALLED AT 28-101-053, LOCATED BY LOWER LEFT MOST TERMINAL AS VIEWED FROM THE WIRING SIDE.
*
WHEN LIST 1D OR AV OR 190A OR 205A OR 205B OR 217 OR 217A IS SPECIFIED TWO CONNECTORS 963-E2 SHALL BE INSTALLED AT 28-161-055 AND 21-161-056, IN HORIZONTAL ORIENTATION LOCATED BY THEIR LEFT MOST TERMINAL AS VIEWED FROM THE WIRING SIDE.
67. REFER TO TABLE AC, WHICH PROVIDES A CROSS REFERENCE SHOWING WHICH COMMON SHELF CIRCUIT PACKS ARE REQUIRED WHEN A SPECIFIC LINE CIRCUIT PACK IS PROVIDED.
68. LISTS 5,8,9,14 & 15 ARE MUTUALLY EXCLUSIVE.
69. THE MODULAR FUSE FILTER UNIT CONFIGURATION FOR RUB CABINET ORDERS THAT INCLUDE ONLY ONE OR TWO ISLU2 LINE SHELVES SHOULD BE BASED ON THE POSSIBLE GROWTH OF THE CABINET. THAT IS, IF IT IS LIKELY THAT A THIRD OR FOURTH LINE SHELF WILL BE ADDED TO THE CABINET, J5D003R-1 LIST 8 OR 14 SHOULD BE SELECTED. IF IT IS LIKELY THAT FPPMU'S OR RMMSU'S WILL BE USED IN CABINET EQL'S 45 AND/OR 53, (FROM ORIGINAL ORDER OR GROWTH INTO EMPTY POSITIONS) J5D003R-1 LIST 9 OR 15 SHOULD BE SELECETED.
70. TYPICAL WIRING OF ISLU2 TO FIFTY HZ PERIODIC PULSE METERING UNIT (FPPMU) SUBSCRIBER LINES IS DONE VIA THE OFFICE DISTRIBUTION FRAME. LIST 12 OR LIST 16 PROVIDES THE OPTION OF BYPASSING THE DISTRIBUTION FRAME AND ALLOWING DIRECT SUBSCRIBER LOOP CABLING BETWEEN THE ISLU2 AND FPPMU.

ONE LIST 12 OR 16 IS REQUIRED PER LINE CIRCUIT PACK REQUIRING BYPASS WITH A MAXIMUM OF 30 PER LINE SHELF. LINE CIRCUIT PACKS AT EQL'S 000 AND 188 OF EACH LINE SHELF ARE NOT USED. LIST 12 OR LIST 16 EQUIPMENT WILL SHIP LOOSE FOR INSTALLATION.
71. LISTS 41/41A AND 45 ARE MUTUALLY EXCLUSIVE.
73. LISTS 90,90B,90C,90D,90E,90F ARE MUTUALLY EXCLUSIVE.
74. THE FOLLOWING PAIRS OF LISTS ARE MUTUALLY EXCLUSIVE:
D AND W
H AND X
J AND Y
K AND Z

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

ENGINEERING NOTES

51. INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH AT&T PRACTICES-NONE.
52. THIS DOCUMENT CONTAINS COMPLETE ENGINEERING INFORMATION FOR THE SUBJECT EQUIPMENT. JOB INFORMATION SHALL BE RECORDED BY LIST OR GROUP.
53. LISTS 6 AND 7 ARE MUTUALLY EXCLUSIVE.
54. LISTS 20B,22B AND 37 ARE MUTUALLY EXCLUSIVE.
55. LISTS 21B AND 23A ARE MUTUALLY EXCLUSIVE.
56. LISTS 24,25,26,27 AND 28 ARE MUTUALLY EXCLUSIVE.
57. LISTS 43 AND 44 ARE MUTUALLY EXCLUSIVE. LISTS 43A AND 44A ARE MUTUALLY EXCLUSIVE.
58. LIST 11 IS REQUIRED FOR EQLS 019, 045, AND 053 WHEN USING LIST 1,1A,1B,1C,1D,190,190A,205,205A,205B OR 212 WITH 217 OR 217A AND THOSE POSITIONS ARE NOT EQUIPPED.
LIST 11 IS REQUIRED FOR EQLS 045 AND 053 WHEN USING LISTS 191, 200,201,202,206,AND 209 OR 212 AND 218 AND THOSE POSITIONS ARE NOT EQUIPPED.
59. CABINET MOUNTING POSITION OPTIONS ARE AS FOLLOWS:
* * *

CABINET EQL	LIST	CABINET TYPE
028	1,1A,1B,1C,1D,1E,1F,190A,205,205A,205B,217,217A,190	ISLU2 COMMON SHELF
011	1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A	ISLU2 LINE SHELF (1)
019	2,2A,2B 11	ISLU2 LINE SHELF (2) PLENUM
045	3,3A,3B 11	ISLU2 LINE SHELF (3) PLENUM
053	80,80A	FPPMU
	4,4A,4B 11	ISLU2 LINE SHELF (4) PLENUM
	80,80A	FPPMU
	90,90B,90C,90D,90E,90F	RMMSU
062	1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A	DLTU-R

60. ISLU2 IS EQUIPPED WITH TWO SPARING CONNECTORS (ED5D585-29, G37) PER LINE SHELF ON THE BACKPLANE WIRING SIDE, LOCATED AT EQL-TERM AS SHOWN BELOW. TO USE THE SPARING OPTION, CONNECTOR(S) MUST BE REMOVED AND RE-INSTALLED AT "SPARE" TERMINAL POSITION(S) ON BACKPLANE. A MAXIMUM OF FOUR MAY BE INSTALLED IN THE SPARING POSITIONS AT ONE TIME BUT THE FOUR CHOSEN MUST BE WITHIN THE FIRST OR SECOND LINE SHELVES. CONNECTORS ON THE THIRD AND FOURTH LINE SHELVES ARE NOT VALID SPARING POSITIONS. CONNECTORS ARE LOCATED BY THEIR LOWER LEFT MOST TERMINAL AS VIEWED FROM THE WIRING SIDE.
* * *
CONNECTOR POSITIONS - ED5D585-29, G37 CONNECTOR
* * *

CONNECTOR POSITION	LINE GROUP	LINE PACK/BOARD	LINE CLT	CONNECTOR CAB EQL - TERM
1	00	0	00	11-000-109
2	07	3	00	11-188-109
3	08	0	00	19-000-109
4	15	3	00	19-188-109
5	00	4	00	45-000-109
6	07	7	00	45-188-109
7	08	4	00	53-000-109
8	15	7	00	53-188-109

POSITIONS 5 THROUGH 8 ARE EQLS ASSOCIATED WITH THE THIRD AND FOURTH LINE SHELVES OF AN ISLU2, AND ARE NOT TO BE RECONFIGURED FOR SPARING.
* * *

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

ISSUE NOTES (CONTINUED)

(H8512)=IN TABLE A:LISTS 90C,92,93,94,97B,RATING WAS STANDARD; LISTS 90D,92A,93A,94A,97C ADDED,LIST EF REINSTATED AND REFERENCE TO LIST 1F ADDED. ENGINEERING NOTE 79B CHANGED TO SHOW NEW LISTS: 93A,94A,97C; ENGINEERING 73 CHANGED TO SHOW LIST 90D. IN STOCKLIST:LIST 90D ADDED TO ITEMS 1551,1800 & 2037;ITEMS 1686, 1695,1705,1715,1748 ADDED.

ORIG ISS: 12/02/91 CHANGE CLASS: B

DRAFT: MAL ENGR: MAL SUPV: GEY CERTIFIED: 03/12/99 ISSUE: 85

(H8533)=ENGINEERING NOTES 499 AND 500 ADDED.
IN TABLE A:REFERENCE TO NOTE 500 ADDED TO LISTS 11,13B,24,25,29 THRU 32,37B,38B,40,41A,42,46,52A,54A,57A,60,61,63,70A,72A,73A,75, 81A,82A,92A,93A,94A,97C,121,123,127,210,225 THRU 229,B,D,H THRU M,W THRU Z,AK,AL,AW,AX,AY,BV,BX,BY,CD,CE,CM THRU CZ,DC,DE,DF,DG, DK THRU EA,EF,EH,EG;LIST 500 THRU 510 RATING WAS LA,LIST G1 THRU G3,S1,S2,U1,U2,RATING WAS LA.LIST 213 AND 215 RATING WAS STANDARD LIST 213A IS ADDED.
IN STOCKLIST:REFERENCE TO LIST 213A ADDED TO ITEM 7085. REFERENCE TO NOTE 500 REMOVED FROM LIST DG.
"S" REMOVED FROM NOTE COLUMN OF ITEM 1161.
REFERENCE TO LIST 1F REMOVED FROM ITEM 1161.
IN TABLE A:LIST 90D RATING WAS STANDARD;LISTS 90E AND 90F ADDED. IN STOCKLIST:ITEMS 8048 AND 8049 ADDED.
ITEM 6690 LINED OUT.REFERENCE TO LIST 90E AND 90F ADDED TO ITEMS 1686,1800,2037.
REFERENCE TO LIST 90E AND 90F ADDED TO LISTS 92A,93A,94A,97C, 210,AK,AL,BX,DG,DV,DW,EF,EH.

ORIG ISS: 12/02/91 CHANGE CLASS: B

DRAFT: MAL ENGR: MAL SUPV: GEY CERTIFIED: 06/18/99 ISSUE: 86

(PT87)=IN STOCKLIST:REFERENCE TO LISTS 90E AND 90F ADDED TO ITEM 1551.

ORIG ISS: 12/02/91 CHANGE CLASS: B

DRAFT: MAL ENGR: MAL SUPV: GEY CERTIFIED: 06/25/99 ISSUE: 87

(H09245)=IN TABLE A:LIST 1F,2B,3B,4B,8 THRU 11,13B,14,17 THRU 19,20D,21,21C,24,25,29,30 THRU 32,36A,37B,38B,40,41A,42,44A, 46,52A,54A,55B,57A,60,61,63,70A,72A,73A,74,75,76-79,80B,81A,82A,8 3A, 90E,90F,93A,94A,97C,101,102,121,123,127,195 THRU 198,209H,209J, 210,212,213A,217A,218,220,222 THRU 229,B,D,H,J,K,M,V,W,X,Y,Z,AK, AL,AW,AX,AY,BI,BN,BT,BU,BV,BX,BY,CD,CE,CN THRU CR,CU,CW THRU CZ, DA,DC,DE THRU EA,EF THRU EH,RATING WAS STANDARD.

ORIG ISS: 12/02/91 NDD NBR: WS0000405 CHANGE CLASS: ME

DRAFT: MAL ENGR: MAL SUPV: GEY CERTIFIED: 12/07/00 ISSUE: 88

(H09245)=IN TABLE A:LIST 92A RATING WAS STANDARD

ORIG ISS: 12/02/91 NDD NBR: WS0000405 CHANGE CLASS: ME

DRAFT: MAL ENGR: MAL SUPV: GEY CERTIFIED: 12/12/00 ISSUE: 89

(H09245)=IN TABLE A:LIST 72A,REFERENCE TO J5D003FF-1,LBH ADDED TO EQUIPMENT OR CIRCUIT COLUMN IN STOCKLIST:ITEM 4474 ADDED.

ORIG ISS: 12/02/91 CHANGE CLASS: ME

DRAFT: MAL ENGR: MAL SUPV: GEY CERTIFIED: 01/15/01 ISSUE: 90

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A5 OF 48

ENGINEERING NOTES

***** CONTINUED *****

FACTORY OFF LOADS FROM NETWORK SYSTEMS INTERNATIONAL(NSI).

- 252. FOR INTRA-CABINET CABLING SEE ED5D708-41 CABLING KIT.
253. (1) J5D003FJ-1,L102,M,AG,AW - REQUIRED IN ADDITION TO LIST 500 TO PROVIDE A MODULAR FUSE FILTER UNIT WITH 9 FEEDS ASSIGNED TO "A" BUS AND 1 FEED ASSIGNED TO "B" BUS. ALSO PROVIDES DLTU-R ALARM WIRING USED WITH MFFU.
(1) J5D003FF-1,LWG (WITH THIRD ISLU2 LINE SHELF)
(1) J5D003FJ-1,L03,AG,AH, - REQUIRED IN ADDITION TO LIST 500 TO PROVIDE A MODULAR FUSE FILTER UNIT WITH 7 FEEDS ASSIGNED TO "A" BUS AND 1 ASSIGNED TO "B" BUS WITHOUT THIRD ISLU2 LINE SHELF. ALSO PROVIDES DLTU-R ALARM WIRING USED WITH MFFU. (WITHOUT THIRD ISLU2 LINE SHELF)
(1) J5D003FF-1,LWG
(1) J5D003FJ-1,L104,AF,AG - REQUIRED IN ADDITION TO LIST 500 TO PROVIDE A MODULAR FUSE FILTER UNIT WITH 1 FEED ASSIGNED TO "A" BUS AND 9 FEEDS ON "B" BUS, ALSO PROVIDES DLTU-R ALARM WIRING USED WITH MFFU. (WITH 3RD ISLU2 LINE SHELF)
(1) J5D003FF-1,LWG
(1) J5D003FJ-1,L105,AG,AJ - REQUIRED IN ADDITION TO LIST 500 TO PROVIDE A MODULAR FUSE FILTER WITH 1 FEED ASSIGNED TO "A" BUS AND 7 FEEDS ASSIGNED TO "B" BUS, ALSO PROVIDES DLTU-R ALARM WIRING USED WITH MFFU. (WITHOUT 3RD ISLU2 LINE SHELF)
(1) J5D003FF-1,LWG
254. (1) J5D003FH-2,L501,F2,K2 OR L501,F4,K2 FAN UNIT IS REQUIRED IN ADDITION TO LIST 500. REQUIRED WHEN ANY EQUIPMENT OTHER THAN 1 OR 2 RLG UNITS WITH U-INTERFACE LINE PACKS WILL BE EQUIPPED IN THE CABINET.
499. EACH CABINET MUST BE EQUIPPED WITH 2 DOORS WHICH ARE ORDERED PER ED5D785-70 OR ED5D184-76. THE CORRECT GROUP MUST BE SPECIFIED TO PROVIDE EMC OR NON-EMC DOORS AS REQUIRED BY JOB SPECIFICATIONS.

EACH CABINET MUST BE EQUIPPED WITH 2 INDICATOR STRIP ASSEMBLIES WHICH ARE ORDERED PER ED5D785-70. THE CORRECT GROUP MUST BE SPECIFIED TO PROVIDE EMC OR NON-EMC COMPATIBLE INDICATOR STRIP ASSEMBLIES AS REQUIRED BY JOB SPECIFICATIONS WITH A 2 LED CONFIGURATION.

FOR EMC COMPLIANT APPLICATIONS, APPLICABLE CABINETS MUST BE EQUIPPED WITH ONE EMC FRAME ADDITION KIT WHICH IS ORDERED PER ED5D785-70. THE CORRECT GROUP MUST BE SPECIFIED TO PROVIDE THE APPROPRIATE KIT FOR EACH SPECIFIC CABINET/APPLICATION.

REPLACEMENT FILTERS CAN BE ORDERED FROM ED5D868-30, 5ESS SWITCH COMMON USE HARDWARE AND MATERIAL.
500. THIS LIST OR GROUP MAY BE SPECIFIED AS A MAIN OR SUPPLEMENTAL ITEM.

ENGINEERING NOTES

***** CONTINUED *****

- 89. THE MODULAR FUSE FILTER UNIT CONFIGURATION PROVIDED IN THIS LIST INCLUDES ONE MFFU ALARM CARD FOR ONE OR TWO RLG UNITS IN THE CABINET. THE THIRD AND FOURTH RLG UNIT IN THE CABINET REQUIRE AN ADDITIONAL MFFU ALARM CARD, SEE LIST 203.
90. THE RLG UNIT IS EQUIPPED IN THE RUB CABINET AS FOLLOWS:
RLG UNIT CAB VERT EQL UNIT HORIZ EQL POWERED FROM BUS
=====
1ST UNIT 62 000-074 A
2ND UNIT 62 114-188 B
3RD UNIT 53 000-074 A
4TH UNIT 53 114-188 B
91. ALL ORDERS FOR LIST 202 WILL BE SHIPPED FROM AT&T-NSI-HUIZEN. DO NOT SEND ORDERS FOR THIS TO OKLAHOMA CITY WORKS.
92. THE FRONT INDICATOR STRIP IS EQUIPPED WITH FUSE AND FAN ALARM. THE REAR INDICATOR STRIP IS ORDERED BY LIST 207 (BLANK STRIP) OR LIST 208 WITH FUSE AND FAN ALARM, AS REQUIRED ON THE REAR OF THE CABINET.
93. LISTS 207 AND 208 ARE MUTUALLY EXCLUSIVE.
94. FOR RLG APPLICATIONS, ONE OR TWO UNITS WITH ONLY U-INTERFACE LINE PACKS DO NOT REQUIRE A FAN UNIT OR PLENUMS. ANY OTHER CABINET EQUIPAGE REQUIRES A FAN UNIT.
* THE BI-DIRECTIONAL FAN UNIT IS MOUNTED AT CABINET VERTICAL EQL 36. *
* FOR LISTS 200A AND 201 ADDITIONAL FUSE/FILTER UNIT FEEDS AND FUSE BLOCKS ARE ALSO REQUIRED, SEE LIST 211. *
95. A FAN UNIT MAY ALSO BE REQUIRED WHICH NEEDS ADDITIONAL POWER FEEDS AND FUSE BLOCKS, SEE LIST 209.
96. LISTS 1,1A,1B,1C,1D,1E,1F,190,190A,191,200,200A,201,205,205A, 205B,206 AND 212 ARE MUTUALLY EXCLUSIVE.
97. ORDER THIS LIST ONLY ONCE PER EACH ISLU2 LINE GROUP BEING REMOTED TO A REMOTE LINE GROUP (RLG) UNIT.
THE LINE ENGINEER MUST SPECIFY THE FOLLOWING INFORMATION FOR EACH REMOTED LINE GROUP: THE FRAME VERTICAL EQL OF THE LINE SHELF. THE UNIT HORIZONTAL EQL OF THE SECOND LINE BOARD POSITION (THE LBD1 EQL). THE LINE GROUP NUMBER.
EXAMPLE: FOR LINE GROUP 8 AND LINE GROUP 10 IN THE SECOND LINE SHELF IN CABINET TWO, SPECIFY THE FOLLOWING INFORMATION 219-006 LG8, 219-054 LG10
98. TO MEET FCC REQUIREMENTS ON ELECTROMAGNETIC EMISSIONS IN PRIVATE BRANCH EXCHANGE(PBX) APPLICATIONS, AND IN ORDER FOR THE SM2000 CABINET TO BE EMC COMPLIANT WITH AT&T CENTRAL OFFICE INDUSTRIAL STANDARDS AND GUIDES, ISSUE 2. NEBS 4, PORTION OF ETSI:THE CABINET AND DOORS (PER LIST 190,190A,191) MUST BE SHIELDED AND GASKETED PER LISTS 192 THRU 194 (ADDITIONAL CABINET/LINE-UP HARDWARE MAY BE REQUIRED PER ED5D744-70).
99. EMC TOP SHIELD (LIST 193) MUST BE INSTALLED ON THE TOP OF THE CABINET PRIOR TO MOUNTING THE LINE-UP CABLE RACK.
100. IN PBX APPLICATIONS AND/OR WHEN JOB ORDERS SPECIFY EMC COMPLIANCE SHIELDING BETWEEN ADJACENT CABINETS(CONDUCTIVE FOAM GASKET STRIPS) PROVIDED PER LIST 194 MUST BE INSTALLED ON INDIVIDUAL CABINETS PRIOR TO THEIR PLACEMENT IN THE LINE-UP, OTHERWISE IT WILL BE IMPOSSIBLE TO ADD THIS MATERIAL LATER, WHEN CABINETS ARE JUNCTIONED.
151. LISTS 213,214,215, AND 216 ARE MUTUALLY EXCLUSIVE.
152. LISTS 217 AND 217A AND 218 ARE MUTUALLY EXCLUSIVE.
153. WHEN A HOST DLTU-R IS EQUIPPED WITH A DFI-H3, THE REMOTE DLTU-R SHOULD BE EQUIPPED WITH A DFI-R3. (MIXING IS ALLOWED AS LONG AS H CONNECTS TO R, AND H3 CONNECTS TO R3).
154. ORDER THIS LIST ONLY ONCE FOR USE BETWEEN TWO CABINETS.
155. TN1410C(LIST 37B,38B)ARE REQUIRED IN POS 022 & 032 WHEN THE DLTU-R IS IN SYNCHRONOUS DIGITAL HIERARCHY NETWORK (SDHN).
251. THIS LIST IS NOT GENERALLY AVAILABLE, BUT IS INTENDED TO SUPPORT
----- CONTINUED TO THE LEFT -----

ENGINEERING NOTES

***** CONTINUED *****

- 75. THE FOLLOWING PAIRS OF LISTS ARE MUTUALLY EXCLUSIVE:
AA AND AC AB AND AC
AD AND AF AE AND AF
AG AND AI AH AND AI
76. LISTS AK AND AL ARE MUTUALLY EXCLUSIVE.
77. SPARING OF T LINE CIRCUITS IS NOT SUPPORTED.
78. WHEN USED IN THE RUB APPLICATION, THE J5D003FD-1, MODULAR METALLIC SERVICE UNIT - EXPORT MODEL 1, IS REFERRED TO AS THE REMOTE MODULAR METALLIC SERVICE UNIT-E1 (RMSU-E1).
79. REGIONAL ENGINEER MUST SPECIFY THE EQL'S FOR THE CIRCUIT PACKS ORDERED BELOW.

79A:METALLIC ACCESS PACKS:

TWO METALLIC ACCESS (MA) PACKS ARE REQUIRED FOR METALLIC LINE TESTING. ONE MA PACK INTERFACES WITH THE MTB'S AND THE OTHER IS REQUIRED FOR PROVIDING A METALLIC PATH TO THE PROTOCOL CIRCUIT OF THE COMMON PACK. THEY MUST BE EQUIPPED IN EQL'S 026 AND 114.

79B:LIST 93A,J5D003FD-1,L31,TN220B;LIST 94A,J5D003FD-1,L41,TN221; LIST 97C,J5D003FD-1,L150B,TN1422;CIRCUIT PACKS MUST BE EQUIPPED IN EQL'S 034 THRU 058 ONLY FOR RUB APPLICATION.

79C:WHEN ALIT CAPABILITY IS REQUIRED,LISTS 105 THRU 111, AND ONLY ONE SERVICE GROUP IS USED THE ALIT CIRCUIT PACKS ARE USED IN EQL'S 034 THRU 058 ONLY FOR RUB APPLICATION.
80. THE INTERNATIONAL STANDARD TYPE ALIT CIRCUIT PACKS ARE:
MC5X268A1 (HIGH HUMIDITY)
MC5X270A1 (MEDIUM HUMIDITY)
MC5X272A1 (LOW HUMIDITY)
81. THE INTERNATIONAL STANDARD TYPE ALIT CIRCUIT PACKS ARE:
MC5X282A1 (VERY HIGH HUMIDITY)
MC5X269A1 (HIGH HUMIDITY)
MC5X271A1 (MEDIUM HUMIDITY)
MC5X273A1 (LOW HUMIDITY)
COUNTRIES CURRENTLY SCHEDULED TO USE THESE PACKS ARE AS FOLLOWS:
A) TAIWAN
B) REPUBLIC OF KOREA
C) PEOPLES REPUBLIC OF CHINA OR COMPATIBLE COUNTRIES
PHONES IN THESE COUNTRIES EXPERIENCE BELL TAPPING WITH THE STANDARD ALIT CIRCUIT PACKS. (THIS VERSION TAKES 10% ADDITIONAL TIME FOR ALIT TESTS).
82. INTER CABINET CABLING IS ORDERED FROM ED-5D621-11.
84. LINE ENGINEER SHALL SPECIFY (HOST) LINE GROUP TO BE REMOTED - ONE PER REMOTE LINE GROUP (RLG) UNIT, MAXIMUM OF 8 PER ISLU2. LINE GROUPS LOCATED DIRECTLY ABOVE/BELOW ONE ANOTHER MAY NOT BOTH BE REMOTED, E.G., IF LINE GROUP 0 IS REMOTED, LINE GROUP 8 MAY NOT AN DVICE VERSA. LINE GROUPS 0,7,8 OR 15 MAY BE REMOTED BUT SPARING CAPABILITY WILL BE LOST.
85. ONLY LINE GROUPS WITH LINE PACKS 0 THROUGH 3 MAY BE REMOTED. LINE CIRCUIT PACKS 4 THROUGH 7 OF ANY REMOTED LINE GROUP MUST BE REMOVED FROM SERVICE.
THE FIRST RLG1-H CIRCUIT PACK (MPH1) OR (MPH2) MUST BE EQUIPPED IN "LBD1" POSITION, THE SECOND RLG1-H MUST BE EQUIPPED IN "LBD2" POSITION OF THE REMOTED LINE GROUP.
86. ISLU2/FPPMU COUPLING CONNECTORS (LIST 12), IF PREVIOUSLY INSTALLED, MAY NOT BE USED WITH RLG1-H (LIST 49A OR 35) CIRCUIT PACKS.
87. PRIOR TO THE AVAILABILITY OF THE SM2000 (GLOBAL) CABINET, ORDERS FOR RUB CABINETS WITH RLG UNIT(S) MANUFACTURED BY AT&T-NS-OC SHALL FOLLOW LIST 200 STOCKLIST; ORDERS MANUFACTURED BY AT&T-NS-OC, FOR USE IN NSI MARKETS, SHALL FOLLOW LIST 201 STOCK-LIST; AND ORDERS MANUFACTURED BY AT&T-NSI-MTH SHALL FOLLOW LIST 202 STOCKLIST.
88. THE REMOTE LINE GROUP (FINAL CABINET ASSEMBLY KIT, UNIT ASSEMBLY KIT, AND CIRCUIT PACKS) SHALL BE ORDERED FROM J5D004AM. CIRCUIT PACKS MUST BE ORDERED LOOSE (NOT EQUIPPED IN UNIT) WHEN ORDERED WITH J5D004AM-1,L1A.
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5ESS SWITCHING EQUIPMENT SPECIFICATION FOR REMOTE UNITS BASE (RUB) CABINET

BT13

DWG SIZE C2 ISSUE 90

TABLE A-FEATURES (CONTINUED)

EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
ASSEMBLY WIRING AND EQUIPMENT IN ADDITION TO LIST 1,1A,1B,205 TO PROVIDE AN ADDITIONAL 256 LINES. PROVIDES SECOND ISLU2 LINE SHELF. DA EFF:10/22/93 FE:J5D003R-1,L2A	59 60	DA	2	1 1	J5D004AL-1 J5D004AL-1	2 D						
ASSEMBLY WIRING AND EQUIPMENT IN ADDITION TO LIST 1,1A,1B,190, 205,205A,217 TO PROVIDE AN ADDITIONAL 256 LINES. PROVIDES SECOND ISLU2 LINE SHELF. DA EFF:07/07/95 FE:J5D003R-1,L2B	59 60	DA	2A	1 1	J5D004AL-1 J5D004AL-1	2 AS						
ASSEMBLY WIRING AND EQUIPMENT IN ADDITION TO LIST 1,1A,1B,1C,1D, 1E,1F,190,190A,205,205A,205B,217 217A TO PROVIDE AN ADDITIONAL 256 LINES. PROVIDES SECOND ISLU2 LINE SHELF. REPL:J5D003R-1,L2A DA EFF:12/11/00	59 60	DA	2B	1 1 1	J5D004AL-1 J5D004AL-1 J5D004AL-1	2A AS 3						
ASSEMBLY WIRING AND EQUIPMENT IN ADDITIONAL TO LIST 2 TO PROVIDE AN ADDITIONAL 256 LINES. PROVIDES THE THIRD ISLU2 LINE SHELF. DA EFF:10/22/93 FE:J5D003R-1,L3A	59 60	DA	3	1 1	J5D004AL-1 J5D004AL-1	2 E						
ASSEMBLY WIRING AND EQUIPMENT IN ADDITION TO LIST 2,2A TO PROVIDE AN ADDITIONAL 256 LINES. PROVIDES THE THIRD ISLU2 LINE SHELF. DA EFF:07/07/95 FE:J5D003R-1,L3B	59 60	DA	3A	1 1	J5D004AL-1 J5D004AL-1	2 E						
ASSEMBLY WIRING AND EQUIPMENT IN ADDITION TO LIST 2,2A,OR 2B TO PROVIDE AN ADDITIONAL 256 LINES. PROVIDES THE THIRD ISLU2 LINE SHELF REPL:J5D003R-1,L3A DA EFF:12/11/00 FE/RA:NONE	59 60	DA	3B	1 1 1	J5D004AL-1 J5D004AL-1 J5D004AL-1	2A E 3						
ASSEMBLY WIRING AND EQUIPMENT IN ADDITION TO LIST 3 TO PROVIDE AN ADDITIONAL 256 LINES. PROVIDES THE FOURTH ISLU2 LINE SHELF. DA EFF:10/22/93 FE:J5D003R-1,L4A	59 60	DA	4	1 1	J5D004AL-1 J5D004AL-1	2 F						
ASSEMBLY WIRING AND EQUIPMENT IN ADDITION TO LIST 3,3A TO PROVIDE AN ADDITIONAL 256 LINES. PROVIDES THE FOURTH ISLU2 LINE SHELF. DA EFF:07/07/95 FE:J5D003R-1,L4B	59 60	DA	4A	1 1	J5D004AL-1 J5D004AL-1	2 F						
ASSEMBLY WIRING AND EQUIPMENT IN ADDITION TO LIST 3,3A OR 3B TO PROVIDE AN ADDITIONAL 256 LINES. PROVIDES THE FOURTH ISLU2 LINE SHELF. REPL:J5D003R-1,L4A DA EFF:12/11/00 FE/RA:NONE	59 60	DA	4B	1 1 1	J5D004AL-1 J5D004AL-1 J5D004AL-1	2A F 3						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B TO PROVIDE FUSE FILTER UNITS. DA EFF:11/09/98 FE/RA:NONE	68	DA	5	2 1 1 1 1 1	J5D003FM-1 J5D003FM-1 J5D003FM-1 J5D003FM-1 J5D003FM-1 J5D003FM-1	1 A B WB WC WD						
EQUIPMENT REQUIRED IN ADDITION TO LIST 5, WHEN 9 FEEDERS OF THE FUSE UNIT HAVE BEEN ASSIGNED 'A' BUS AND 1 FEEDER 'B' BUS. DA EFF:11/09/98 FE/RA:NONE	53	DA	6	1 1 1	J5D003FM-1 J5D003FM-1 ED5D708-15	SA SD 19						

TABLE-A CONTINUED

J5D003R-1

TABLE A-FEATURES (CONTINUED)

EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
EQUIPMENT REQUIRED IN ADDITION TO LIST 5, WHEN 9 FEEDERS OF THE FUSE UNIT HAVE BEEN ASSIGNED 'B' BUS AND 1 FEEDER 'A' BUS. DA EFF:11/09/98 FE/RA:NONE	53	DA	7	1 1 1	J5D003FM-1 J5D003FM-1 ED5D708-15	SE SF 19A						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190, 190A,205,205A,205B,217,217A & 3, 3A OR 3B(ISLU2 THIRD LINE SHELF) TO PROVIDE A MODULAR FUSE FILTER UNIT WITH 9 FEEDS ASSIGNED TO "A" BUS AND 1 FEED ASSIGNED TO "B" BUS. ALSO PROVIDES DLTU-R ALARM WIRING USED WITH MPFU. DA EFF:12/11/00 FE/RA:NONE	68 69	DA	8	1 1 1 1 1	J5D003FJ-1 J5D003FJ-1 J5D003FJ-1 J5D003FJ-1 J5D003FF-1	102 M AG AW WG						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F, 190,190A,205,205A,205B,217,217A, WITHOUT 3,3A,OR 3B(ISLU2 THIRD LINE SHELF)TO PROVIDE A MODULAR FUSE FILTER UNIT WITH 7 FEEDS ASSIGNED TO "A" BUS AND 1 ASSIGNED TO "B" BUS. ALSO PROVIDES DLTU-R ALARM WIRING USED WITH MPFU. DA EFF:12/11/00 FE/RA:NONE	68 69	DA	9	1 1 1 1	J5D003FJ-1 J5D003FJ-1 J5D003FJ-1 J5D003FF-1	103 AG AH WG						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190, 190A,205,205A,205B,217,217A 2, 2A,2B,3,3A,3B,4,4A,4B WHEN THE ISLU2 IS USED IN A MESH GROUND APPLICATION.PROVIDES BRACKETS TO CONNECT ISLU2 BACKPLANE -48V RETURN TO FRAME GROUND. ONE LIST 10 IS REQUIRED PER ISLU2 SHELF. MIN OF 2, MAX OF 5 LIST 10'S. DA EFF:12/11/00 FE/RA:NONE		DA	10	1	J5D004AL-1	13						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190, 190A,191,200,201,202,205,205A, 205B,206,212,TO PROVIDE PLENUM ASSEMBLY.ORDER ONE LIST 11 PER NON-EQUIPPED EQL. (MIN OF 0, MAX OF 3 LIST 11'S) DA EFF:12/11/00 FE/RA:NONE	58 500	DA	11									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A, 2B,3,3A,3B,4,4A,4B,190,190A,205, 205A,205B,217,217A FOR DIRECT WIRING OF EIGHT SUBSCRIBER LINES FROM ONE ISLU2. PROVIDES ONE PAIR OF COUPLING CONNECTORS.(MIN OF 1,MAX OF 30 LIST 12'S PER LIST 1,1A,1B,1C,1D,1E,2,2A,2B,3, 3A,3B,4,4A,4B,190,190A,205,205A, 205B,217 OR 217A ORDERED). DA EFF:11/09/98 FE/RA:NONE	70	DA	12									

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A8 OF 48

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
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A WHEN U-LAW IDLE CODE, USED BY U.S.A. AND OTHER COMPATIBLE COUNTRIES, IS REQUIRED. DA EFF:06/04/93 FE:J5D003R-1,L13A	65	DA	13								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,190,205,205A,217,WHEN U-LAW IDLE CODE USED BY U.S.A.COMPATIBLE COUNTRIES IS REQUIRED. DA EFF:07/07/95 FE:J5D003R-1,L13B	65	DA	13A	1	J5D004AL-1	WB					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1D,1E,1F,190A,205B OR 217A WHEN U-LAW IDLE CODE USED BY U.S.A. COMPATIBLE COUNTRIES IS REQUIRED. REPL:J5D003R-1,L13A DA EFF:12/11/00 FE/RA:NONE	65 500	DA	13B	1	J5D004AL-1	10A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A,& 3,3A,3B (ISLU2 THIRD LINESHELF) TO PROVIDE A MODULAR FUSE FILTER UNIT WITH 1 FEED ASSIGNED TO "A" BUS AND 9 FEEDS ASSIGNED TO "B" BUS. ALSO PROVIDES DLTU-R ALARM WIRING USED WITH MFFU. DA EFF:12/11/00 FE/RA:NONE	68 69	DA	14	1	J5D003FJ-1	104 AF					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,190,190A,205,205A,205B,217,217A,3,3A,3B (ISLU2 THIRD LINE SHELF) TO PROVIDE A MODULAR FUSE FILTER UNIT WITH 1 FEED ASSIGNED TO "A" BUS AND 9 FEEDS ASSIGNED TO "B" BUS. ALSO PROVIDES DLTU-R ALARM WIRING USED WITH MFFU. DA EFF:03/22/95 FE/RA:NONE	68 69	DA	14A	1	J5D003FJ-1	104 AF					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,205,205A,205B,217,217A WITHOUT LIST 3 OR 3A,OR 3B(ISLU2 THIRD LINE SHELF) TO PROVIDE A MODULAR FUSE FILTER UNIT WITH 1 FEED ASSIGNED TO "A" BUS AND 7 FEEDS ASSIGNED TO "B" BUS. ALSO PROVIDES DLTU-R ALARM WIRING USED WITH MFFU. DA EFF:11/09/98 FE/RA:NONE	68 69	DA	15	1	J5D003FJ-1	105 AG					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1C,1D,1E,2A,2B,3A,3B,4A,4B,190A,205B,217,217A FOR DIRECT WIRING OF SIXTEEN(16)SUBSCRIBER LINES FROM ONE ISLU2 LINE PACK TO FPPMU UNIT. PROVIDES ONE PAIR OF COUPLING CONNECTORS, (MIN OF 1 MAX OF 30 LIST 16'S PER LIST 1C, 1D,2A,2B,3A,3B,4A,4B,190A,205B, 217,217A ORDERED). DA EFF:11/09/98 FE/RA:NONE	70	DA	16								
RESERVED DA EFF:12/11/00 FE/RA:NONE		DA	17 THRU 19								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,205 TO PROVIDE 24 CHANNEL REMOTE DLTU-R INTERFACE. (MC5D216A1) DA EFF:01/27/94 FE:J5D003R-1,L20A	54	DA	20	1	J5D003FF-1	G 4A					

TABLE-A CONTINUED

J5D003R-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
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,205 TO PROVIDE 23 CHANNEL REMOTE DLTU-R INTERFACE. (MC5D216A1B) DA EFF:04/04/94 FE:J5D003R-1,L20B	54	DA	20A	1	J5D003FF-1	G 4B					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,190,190A,205,205A,205B,217,217A TO PROVIDE 24 CHANNEL REMOTE DLTU-R INTERFACE. (TN1304C) (5E4.2 OR LATER) (5E2 OR LATER) DA EFF:08/05/96 FE:J5D003R-1,L20D	54	DA	20B	1	J5D003FF-1	G 4C, AT					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,190,205,217,TO PROVIDE 24 CHANNEL REMOTE DLTU-R INTERFACE. (TN1304C) (5E2 OR LATER) (5E4.2 OR LATER) DA EFF:09/14/94 FE:J5D003R-1,L20B	54	DA	20C	1	J5D003FF-1	G 4C AT					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A TO PROVIDE 24 CHANNEL REMOTE DLTU-R INTERFACE. (TN1304C) (5E4.2 OR LATER) (5E2 OR LATER) REPL:J5D003R-1,L20B DA EFF:12/11/00 FE/RA:NONE	54	DA	20D	1	J5D003FF-1	G 4D, AT					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205A,205B,217,217A,20B,20D, TO PROVIDE AN ADDITIONAL 24 CHANNEL REMOTE DLTU-R INTERFACE. (MC5D218A1B). (MAX OF 10 LIST 21'S) DA EFF:12/11/00 FE/RA:NONE		DA	21	1	J5D003FF-1	5A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 20B AND LIST 36 TO PROVIDE AN ADDITIONAL 24 CHANNEL REMOTE DLTU-R INTERFACE(TN1304C) MAX OF 10 LIST 21A'S DA EFF:09/14/94 FE/RA:NONE		DA	21A	1	J5D003FF-1	26 AV					
EQUIPMENT REQUIRED IN ADDITION TO LIST 20B AND 36 TO PROVIDE AN ADDITIONAL 24 CHANNEL REMOTE DLTU-R INTERFACE (TN1304C) MAX OF 10 LIST 21B'S. DA EFF:08/05/96 FE:J5D003R-1,L21C		DA	21B	1	J5D003FF-1	26					
EQUIPMENT REQUIRED IN ADDITION TO LIST 20B AND 36 TO PROVIDE AN ADDITIONAL 24 CHANNEL REMOTE DLTU-R INTERFACE (TN1304C) MAX OF 10 LIST 21C'S. REPL:J5D003R-1,L21B DA EFF:12/11/00 FE/RA:NONE		DA	21C	1	J5D003FF-1	26A					

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE
C2

ISSUE
90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A9
OF 48

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,205 TO PROVIDE 30 CHANNEL REMOTE DLTU-R INTERFACE. (MC5X405A1) DA EFF:01/27/94 FE:J5D003R-1,L22A	54	DA	22	1	J5D003FF-1	J 8A						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,190,205,217 TO PROVIDE 30 CHANNEL REMOTE DLTU-R INTERFACE. DA EFF:08/11/94 FE:J5D003R-1,L22B	54	DA	22A	1	J5D003FF-1	J 8B						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,190,205,205A,217, TO PROVIDE 30 CHANNEL REMOTE DLTU-R INTERFACE. DA EFF:05/31/95 FE:J5D003R-1,L37	54	DA	22B	1	J5D003FF-1	J 8B AZ AR						
EQUIPMENT REQUIRED IN ADDITION TO LIST 22A TO PROVIDE AN ADDITIONAL 30 CHANNEL REMOTE DLTU-R INTERFACE. (MC5X407A1B) (MAX OF 10 LIST 23'S) DA EFF:08/18/94 FE:J5D003R-1,L23A		DA	23	1	J5D003FF-1	9A						
EQUIPMENT REQUIRED IN ADDITION TO LIST 22B TO PROVIDE AN ADDITIONAL 30 CHANNEL REMOTE DLTU-R INTERFACE. (MC5X407A1C) (MAX OF 10 LIST 23A'S) DA EFF:05/31/95 FE:J5D003R-1,L38		DA	23A	1	J5D003FF-1	9B AP						
EQUIPMENT REQUIRED IN ADDITION TO LIST 20B,20D TO PROVIDE EQUALIZATION OF CABLE BETWEEN THE DLTU-R AND THE DSX-1 CROSS CONNECT FOR CABLE LENGTHS UP TO 133 FEET USING ABAM OR 600 TYPE CABLE OR UP TO 90 FEET USING 1249 TPPE CABLE. (SN549). DA EFF:12/11/00 FE/RA:NONE	56 500	DA	24	1	J5D003FF-1	A						
EQUIPMENT REQUIRED IN ADDITION TO LISTS 20B,20D TO PROVIDE EQUALIZATION OF CABLES BETWEEN THE DLTU-R AND THE DSX-1 CROSS CONNECT FOR CABLE LENGTHS FROM 133 FEET TO 267 FEET USING ABAM OR 600 TYPE CABLE OR FROM 91 FEET TO 180 FEET USING 1249 TYPECABLE. (SN550) DA EFF:12/11/00 FE/RA:NONE	56 500	DA	25	1	J5D003FF-1	B						
EQUIPMENT REQUIRED IN ADDITION TO LISTS 20B,20D TO PROVIDE EQUALIZATION OF CABLES BETWEEN THE DLTU-R AND THE DSX-1 CROSS CONNECT FOR CABLE LENGTHS FROM 267 FEET TO 400 FEET USING ABAM OR 600 TYPE CABLE OR FROM 181 FEET TO 270 FEET USING 1249 TYPECABLE. (SN551) DA EFF:11/09/98 FE/RA:NONE	56	DA	26	1	J5D003FF-1	C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 20B,20D TO PROVIDE EQUALIZATION OF CABLES BETWEEN THE DLTU-R AND THE DSX-1 CROSS CONNECT FOR CABLE LENGTHS FROM 400 FEET TO 533 FEET USING ABAM OR 600 TYPE CABLE OR FROM 271 FEET TO 360 FEET ISOMG 1249 TYPE CABLE. (SN552) DA EFF:11/09/98 FE/RA:NONE	56	DA	27	1	J5D003FF-1	D						

TABLE-A CONTINUED

J5D003R-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	
EQUIPMENT REQUIRED IN ADDITION TO LISTS 20B,20D TO PROVIDE EQUALIZATION OF CABLES BETWEEN THE DLTU-R AND THE DSX-1 CROSS CONNECT FOR CABLE LENGTHS FROM 533 FEET TO 655 FEET USING ABAM OR 600 TYPE CABLE OR FROM 361 FEET TO 450 FEET USING 1249 TYPE CABLE. (SN553) DA EFF:11/09/98 FE/RA:NONE	56	DA	28	1	J5D003FF-1	E						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A TO PROVIDE POWER START FOR AUTO START OFFICES. (SN730) DA EFF:12/11/00 FE/RA:NONE	500	DA	29	1	J5D003FF-1	AF AY						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A FOR 24 CHANNEL APPLICATIONS WHEN CABLING TO THE DLTU-R IS UNSHIELDED INDIVIDUAL TWISTED PAIR. DA EFF:12/11/00 FE/RA:NONE	500	DA	30	1	J5D003FF-1	WA						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A, FOR 30 CHANNEL APPLICATIONS WHEN CABLING TO THE DLTU-R IS SHIELDED OR UNSHIELDED INDIVIDUAL TWISTED PAIR. DA EFF:12/11/00 FE/RA:NONE	500	DA	31	1	J5D003FF-1	WB						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A, FOR 30 CHANNEL APPLICATIONS WHEN CABLING TO THE DLTU-R IS 75 OHM COAX WITH ONLY THE OUTPUT SHIELD GROUNDED. DA EFF:12/11/00 FE/RA:NONE	500	DA	32	1	J5D003FF-1	WC						
EQUIPMENT REQUIRED IN ADDITION TO LIST 32 WHEN BOTH THE INPUT AND OUTPUT SHIELDS ARE GROUNDED. DA EFF:11/09/98 FE/RA:NONE		DA	33	1	J5D003FF-1	WD						
EQUIPMENT REQUIRED IN ADDITION TO LIST 32 WHEN BOTH THE INPUT AND THE OUTPUT SHIELDS ARE NOT GROUNDED. DA EFF:11/09/98 FE/RA:NONE		DA	34	1	J5D003FF-1	WF						

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE
C2

ISSUE
90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A10
OF 48

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A,1B,1C,1D,1E,2,2A,2B,190,190A,205,205A,205B,217,217A TO PROVIDE REMOTE LINE GROUP INTERFACE HOST(RLG-H) CIRCUIT PACK 24 CHANNEL APPLICATION. (MAX OF 2 LIST 35'S PER REMOTE LINE GROUP,1 FOR SIMPLEX, 2 FOR DUPLEX).5EE7 OR LATER. DA EFF:11/09/98 FE/RA:NONE		DA	35	1	J5D004AL-1	103					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1B,1C,1D,1E,190,190A,205,205A,205B,217,OR 217A FOR ONE HOST OR REMOTE DLTU-R FOR 24 OR 30 CHANNEL APPLICATIONS EQUIPPED WITH POWER PACK SN346B.PROVIDES KEYING FOR DFI3 30 CHANNEL AND 24 CHANNEL APPLICATIONS REQUIRING THE SAME KEYING. DA EFF:04/03/98 FE:J5D003R-1,L36A		DA	36	OMIT131 1 OMIT131 OMIT131	J5D003FF-1 J5D003FF-1 J5D003FF-1 J5D003FF-1	1 20 X AU					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,OR 217A FOR ONE HOST OR REMOTE DLTU-R FOR 24 OR 30 CHANNEL APPLICATIONS EQUIPPED WITH POWER PACK SN346B. PROVIDES KEYING FOR DFI3 30 CHANNEL AND 24 CHANNEL APPLICATIONS REQUIRING THE SAME KEYING. REPL:J5D003R-1,L36 DA EFF:12/11/00 FE/RA:NONE		DA	36A	OMIT131 1 OMIT131	J5D003FF-1 J5D003FF-1 J5D003FF-1	1 20 X					
EQUIPMENT REQUIRED IN ADDITION TO LIST 36 TO PROVIDE 30 CHANNEL REMOTE DLTU-R INTERFACE DFI REMOTE 3(R3E) WITH 4 EXTRA ALARMS AND MMSU INTERFACE. FOR 5EE5(2) AND BEYOND (TN1410). DA EFF:04/12/96 FE:J5D003R-1,L37A	54 153	DA	37	1 1	J5D003FF-1 J5D003FF-1	21 AM					
EQUIPMENT REQUIRED IN ADDITION TO LIST 36 TO PROVIDE ONE 30 CHANNEL REMOTE DLTU-R INTERFACE DFI REMOTE 3(R3E) WITH 4 EXTRA ALARMS AND MMSU INTERFACE AND RISLU ANALOG REFERENCE.(TN1410B) FOR 5EE6.2 OR LATER. REPL:J5D003R-1,L37 DA EFF:02/26/99 FE:J5D003R-1,L37B	54 153 155	DA	37A	1 1	J5D003FF-1 J5D003FF-1	21A AM					
EQUIPMENT REQUIRED IN ADDITION TO LIST 36 TO PROVIDE ONE 30 CHANNEL REMOTE DLTU-R INTERFACE DFI REMOTE 3(R3E) WITH 4 EXTRA ALARMS AND MMSU INTERFACE AND RISLU ANALOG REFERENCE.(TN1410C) FOR 5EE6.2 OR LATER. REPL:J5D003R-1,L37A DA EFF:12/11/00 FE/RA:NONE	54 153 155 500	DA	37B	1 1	J5D003FF-1 J5D003FF-1	21B BH					
EQUIPMENT REQUIRED IN ADDITION TO LIST 36 AND LIST 37 TO PROVIDE AN ADDITIONAL DFI3RE (TN1410). MAX OF 10 LIST 38'S. DA EFF:04/12/96 FE:J5D003R-1,L38A	153	DA	38	1	J5D003FF-1	23					
EQUIPMENT REQUIRED IN ADDITION TO LIST 36 AND LIST 37A TO PROVIDE AN ADDITIONAL 30 CHANNEL REMOTE DLTU-R DFI REMOTE 3 (R3E) INTERFACE AND RISLU ANALOG REFERENCE FOR 5EE6.2 OR LATER. (TN1410B) REPL:J5D003R-1,L38 DA EFF:02/26/99 FE:J5D003R-1,L38B	153 155	DA	38A	1	J5D003FF-1	23A					

TABLE-A CONTINUED

J5D003R-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
EQUIPMENT REQUIRED IN ADDITION TO LIST 36 AND LIST 37B TO PROVIDE AN ADDITIONAL 30 CHANNEL REMOTE DLTU-R DFI REMOTE 3 (R3E) INTERFACE AND RISLU ANALOG REFERENCE FOR 5EE6.2 OR LATER. (TN1410C) REPL:J5D003R-1,L38A DA EFF:12/11/00 FE/RA:NONE	153 155 500	DA	38B	1	J5D003FF-1	23B					
EQUIPMENT REQUIRED IN ADDITION TO LIST 37 AND 38 WHEN PROVIDING 30 CHANNEL REMOTE DLTU-R APPLICATIONS. (PROVIDES LABELS) DA EFF:09/14/94 FE/RA:NONE		DA	39	1	J5D003FF-1	AM					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A,TO PROVIDE POWER UNIT,COMMON CONTROL PROCESSOR,COMMON CONTROL INTERFACE AND COMMON DATA CIRCUIT PACKS. DA EFF:12/11/00 FE/RA:NONE	500	DA	40	1	J5D004AL-1	16					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE ONE ENHANCED HIGH LEVEL SERVICE CIRCUIT. (MIN OF 2, MAX OF 6) DA EFF:02/12/92 FE:J5D003R-1,L41A	61 62 71	DA	41	1	J5D004AL-1	22					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A,TO PROVIDE ONE ENHANCED HIGH LEVEL SERVICE CIRCUIT WHICH PROVIDES EARTH BACKED RINGING,ADDITIONAL DIAL PULSE TEST CAPABILITY AND PPM TESTING (TN1412). (MIN OF 2 MAX OF 6). DA EFF:12/11/00 FE/RA:NONE	62 500	DA	41A	1	J5D004AL-1	22A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A TO PROVIDE ONE METALLIC ACCESS NETWORK CIRCUIT. DA EFF:12/11/00 FE/RA:NONE	62 63 500	DA	42	1	J5D004AL-1	28A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A TO PROVIDE TWO 20HZ RINGING GENERATOR CIRCUITS. (TN1347B) DA EFF:07/16/92 FE:J5D003R-1,L43A	57 62	DA	43	1	J5D004AL-1	34					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,190,190A,205,205A,205B,217,217A TO PROVIDE TWO 20HZ RINGING GENERATOR CIRCUITS(TN3147B) DA EFF:11/09/98 FE/RA:NONE	57 62	DA	43A	1	J5D004AL-1	34A					

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE
C2

ISSUE
90

LUCENT TECHNOLOGIES INC J5D003R-1

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OF 48

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TABLE A-FEATURES (CONTINUED)

EQUIPMENT		EQUIPMENT OR CIRCUIT DATA										SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT			
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A TO PROVIDE TWO 25HZ RINGING GENERATOR CIRCUITS. (TN1384B) DA EFF:07/16/92 FE:J5D003R-1,L44A	57 62	DA	44	1	J5D004AL-1	35								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190, 190A,205,205A,205B,217,217A,TO PROVIDE TWO 25HZ RINGING GENERATOR CIRCUITS.(TN1384B) DA EFF:12/11/00	57 62	DA	44A	1	J5D004AL-1	35A								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,190, 190A,205,205A,205B,217,217A TO PROVIDE ONE HIGH LEVEL SERVICE CIRCUIT (MC5D097A3E). (MIN OF 2, MAX OF 6). <SEE5(2) OR LATER> DA EFF:11/09/98 FE/RA:NONE	61 62 71	DA	45	1	J5D004AL-1	23								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A,1B,1C,1D,1E,1F,190, 190A,205,205A,205B,217,217A TO PROVIDE POWER UNIT, COMMON CONTROL PROCESSOR, COMMON CONTROL INTERFACE AND COMMON DATA CIRCUIT PACKS, FOR USE WITH REMOTE LINE GROUP FEATURE. DA EFF:12/11/00 FE/RA:NONE	500	DA	46	1	J5D004AL-1	17								
EQUIPMENT REQUIRED IN ADDITION TO LIST 46 TO PROVIDE BACKPLANE RLG CONNECTORS FOR LINE GROUPS 0,1,2,8,9 OR 10. DA EFF:11/09/98 FE/RA:NONE	84	DA	47	1	J5D004AL-1	18								
EQUIPMENT REQUIRED IN ADDITION TO LIST 46 TO PROVIDE BACKPLANE RLG CONNECTORS FOR LINE GROUPS 3,4,5,6,7,11,12,13,14 OR 15. DA EFF:11/09/98 FE/RA:NONE	84	DA	48	1	J5D004AL-1	19								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A,1B,2,2A OR 205 TO PROVIDE REMOTE LINE GROUP INTERFACE HOST(RLGI-H) CIRCUIT PACK FOR USE WITH REMOTE LINE GROUP FEATURE. (MAX OF 2 LIST 49'S PER REMOTE LINE GROUP, ONE FOR SIMPLEX, TWO FOR DUPLEX). DA EFF:05/10/94 FE:J5D003R-1,L49A	85 86	DA	49	1	J5D004AL-1	101								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A,1B,1C,1D,1E,2,2A,2B, 205,205A,205B,217,217A TO PROVIDE REMOTE LINE GROUP INTERFACE HOST(RLGI-H) CIRCUIT PACK FOR 30 CHANNEL APPLICATION FOR USE WITH REMOTE LINE GROUP FEATURE. (MAX OF 2 LIST 49A'S PER REMOTE LINE GROUP ONE FOR SIMPLEX, 2 FOR DUPLEX). DA EFF:11/09/98 FE/RA:NONE	85 86	DA	49A	1	J5D004AL-1	101A								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,2,3 OR 4 TO PROVIDE Z-ANALOG CIRCUIT PACK FOR THE NETHERLANDS AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. (MIN OF 1, MAX OF 32 PER SHELF) PROVIDES (MPA1). DA EFF:04/02/93 FE:J5D003R-1,L50A	64	DA	50	1	J5D004AL-1	41								

TABLE-A CONTINUED

J5D003R-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			
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A, 2B,3,3A,3B,4,4A,4B,190,190A,205, 205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK THE NETHERLANDS AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS PACK MEETS THE 2500 VOLT LIGHTNING SURGE LIMIT RECOMMENDATION IN THE LSSGR. (MIN OF 1,MAX OF 32 PER SHELF). DA EFF:11/09/98 FE/RA:NONE	64	DA	50A	1	J5D004AL-1	41A								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,2,3 OR 4 TO PROVIDE Z-ANALOG CIRCUIT PACK WITH PERIODIC PULSE METERING (PPM) FOR THE NETHERLANDS AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. PROVIDES (MPA2). (MIN OF 1, MAX OF 32 PER SHELF) DA EFF:09/24/93 FE:J5D003R-1,L51A	64	DA	51	1	J5D004AL-1	42								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A, 2B,3,3A,3B,4,4A,4B,190,190A,205, 205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK WITH PERIODIC PULSE METERING (PPM) FOR THE NETHERLANDS AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS PACK MEETS THE 2500 VOLT LIGHTNING SURGE LIMIT RECOMMENDATION IN THE LSSGR. PROVIDES MPA2B. (MIN OF 1, MAX OF 32 PER SHELF). DA EFF:11/09/98 FE/RA:NONE	64	DA	51A	1	J5D004AL-1	42A								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,2,3 OR 4 TO PROVIDE Z-ANALOG CIRCUIT PACK FOR SPAIN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. (MIN OF 1, MAX OF 32 PER SHELF) PROVIDES (MPA3). DA EFF:01/05/93 FE:J5D003R-1,L52A	64	DA	52	1	J5D004AL-1	43								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,2,2A 2B,3,3A,3B,4,4A,4B,190,190A,205, 205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK FOR SPAIN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. (MIN OF 1, MAX OF 32 PER SHELF). PROVIDES (MPA3B). DA EFF:12/11/00 FE/RA:NONE	64 500	DA	52A	1	J5D004AL-1	43A								

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A12 OF 48

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
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,2,3 OR 4 TO PROVIDE Z-ANALOG CIRCUIT PACK WITH PERIODIC PULSE METERING (PPM) FOR SPAIN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. (MIN OF 1, MAX OF 32 PER SHELF) PROVIDES (MPA4). DA EFF:09/24/93 FE:J5D003R-1,L53A	64	DA	53	1	J5D004AL-1	44					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK WITH PERIODIC PULSE METERING (PPM) FOR SPAIN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS PACK MEETS THE 2500 VOLT LIGHTNING SURGE LIMIT RECOMMENDATION IN THE LSSGR. (MIN OF 1, MAX OF 32 PER SHELF) PROVIDES (MPA4B). DA EFF:11/09/98 FE/RA:NONE	64	DA	53A	1	J5D004AL-1	44A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,2,3 OR 4 TO PROVIDE Z-ANALOG CIRCUIT PACK FOR TAIWAN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. DA EFF:04/02/93 FE:J5D003R-1,L54A	64	DA	54	1	J5D004AL-1	45					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK FOR TAIWAN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS PACK MEETS THE 2500 VOLT LIGHTNING SURGE LIMIT RECOMMENDATION IN THE LSSGR. (MIN OF 1, MAX OF 32 PER SHELF). PROVIDES MPA5B. DA EFF:12/11/00 FE/RA:NONE	64 65 500	DA	54A	1	J5D004AL-1	45A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,2,3 OR 4 TO PROVIDE Z-ANALOG CIRCUIT PACK WITH PERIODIC PULSE METERING (PPM) FOR POLAND AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. (MIN OF 1, MAX OF 32 PER SHELF) PROVIDES (MPA6). DA EFF:09/24/93 FE:J5D003R-1,L55A	64	DA	55	1	J5D004AL-1	47					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK WITH PERIODIC PULSE METERING (PPM) FOR POLAND AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS PACK MEETS THE 2500 VOLT LIGHTNING SURGE LIMIT RECOMMENDATION IN THE LSSGR. (MIN OF 1, MAX OF 32 PER SHELF) PROVIDES MPA6B. DA EFF:04/11/96 FE:J5D003R-1,L55B	64	DA	55A	1	J5D004AL-1	47A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE ONE Z-ANALOG CIRCUIT PACK, (MPA6B) CONTAINS 8 LINE INTERFACES.LINE CHARACTERISTICS ARE:600 OHM TERMINATION, A-LAW PCM,FWD BATTERY,45MA,CURRENT LIMIT,16KHZ PPM TONE. (MIN OF 1, MAX OF 32 PER SHELF) REPL:J5D003R-1,L55A DA EFF:12/11/00 FE/RA:NONE	64 500	DA	55B	1	J5D004AL-1	47B					

TABLE-A CONTINUED

J5D003R-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
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,2,3 OR 4 TO PROVIDE Z-ANALOG CIRCUIT PACK FOR INDONESIA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. (MIN OF 1, MAX OF 32 PER SHELF) PROVIDES (MPA7). DA EFF:04/02/93 FE:J5D003R-1,L56A	64	DA	56	1	J5D004AL-1	46					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK FOR INDONESIA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS PACK MEETS THE 2500 VOLT LIGHTNING SURGE LIMIT RECOMMENDATION IN THE LSSGR. (MIN 1, MAX 32 PER SHELF). PROVIDES MPA7B. DA EFF:11/09/98 FE/RA:NONE	64	DA	56A	1	J5D004AL-1	46A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,2,3 OR 4 TO PROVIDE Z-ANALOG CIRCUIT PACK WITH PERIODIC PULSE METERING (PPM) FOR INDONESIA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. PROVIDES (MPA8). (MIN OF 1, MAX OF 32 PER SHELF). DA EFF:09/24/93 FE:J5D003R-1,L57A	64	DA	57	1	J5D004AL-1	48					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A,TO PROVIDE Z-ANALOG CIRCUIT PACK WITH PERIODIC PULSE METERING (PPM) FOR INDONESIA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS PACK MEETS THE 2500 VOLT LIGHTNING SURGE LIMIT RECOMMENDATION IN THE LSSGR (PROVIDE MPA8B) (MIN OF 1, MAX OF 32 PER SHELF). DA EFF:12/11/00 FE/RA:NONE	64 500	DA	57A	1	J5D004AL-1	48					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK FOR SAUDI ARABIA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS PACK MEETS THE 2500 LIGHTNING SURGE LIMIT RECOMMENDATION IN THE LSSGR. (MIN OF 1, MAX OF 32 PER SHELF). PROVIDES MPA9B DA EFF:11/09/98 FE/RA:NONE	64	DA	58	1	J5D004AL-1	49					

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE
C2

ISSUE
90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A13
OF 48

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	
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK WITH PERIODIC PULSE METERING (PPM) FOR SAUDI ARABIA AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS PACK MEETS THE 2500 VOLT LIGHTNING SURGE LIMIT RECOMMENDATION IN THE LSSGR. (PROVIDES MPA10B) (MIN OF 1, MAX OF 32 PER SHELF) DA EFF:11/09/98 FE/RA:NONE	64	DA	59	1	J5D004AL-1	48						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK FOR BRAZIL AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS PACK MEETS THE 2500 VOLT LIGHTNING SURGE LIMIT RECOMMENDATION IN THE LSSGR. (MIN OF 1, MAX OF 32 PER SHELF). PROVIDES MPA11B <5EE5(2) OR LATER> DA EFF:12/11/00 FE/RA:NONE	64 500	DA	60	1	J5D004AL-1	51						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK WITH PERIODIC PULSE METERING (PPM) FOR BRAZIL AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. THIS PACK MEETS THE 2500 VOLT LIGHTNING SURGE LIMIT RECOMMENDATION IN THE LSSGR. (MIN OF 1, MAX OF 32 PER SHELF) PROVIDES MPA12B. <5EE5(2) OR LATER> DA EFF:12/11/00 FE/RA:NONE	64 500	DA	61	1	J5D004AL-1	52						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1B,1C,1D,1E,2A,2B,3A,3B,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK (MPA14B), TO PROVIDE 8 LINE CIRCUITS. (MIN OF 1, MAX OF 32 PER SHELF) <5EE6(2) OR LATER> DA EFF:11/09/98 FE/RA:NONE	64	DA	62	1	J5D004AL-1	53						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1B,1C,1D,1E,1F,2A,2B,3A,3B,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK, (MPA16B)CONTAINS 8 LINE INTERFACES. (MIN OF 1, MAX OF 32 PER SHELF) <5EE6.2 OR LATER> DA EFF:12/11/00 FE/RA:NONE	64 500	DA	63	1	J5D004AL-1	56						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,2,3 OR 4 TO PROVIDE 90V 2BQ U-INTERFACE CIRCUIT PACK. PROVIDES (MPU1). (MIN OF 1, MAX OF 32 PER SHELF) DA EFF:04/02/93 FE:J5D003R-1,L70A	64	DA	70	1	J5D004AL-1	60						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE 95V 2B1Q U-INTERFACE CIRCUIT PACK.ALSO INCLUDES REGENERATORS ON A UDSL LOOP. (MIN OF 1,MAX OF 32 PER SHELF). PROVIDES MPU1B. DA EFF:12/11/00 FE/RA:NONE	64 500	DA	70A	1	J5D004AL-1	60A						

TABLE-A CONTINUED

J5D003R-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	
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A,2B,3,3A,3B,4,4A,4B,190,205,205A,205B,217,217A TO PROVIDE U-DSL (MPU2)8 LINE CIRCUIT PACK WITHOUT POWER FEED CIRCUITRY. PROVIDES SEALING CURRENT. (MIN OF 1, MAX OF 32 PER SHELF). 5E10 OR LATER DA EFF:11/09/98 FE/RA:NONE	64	DA	71	1	J5D004AL-1	61						
APPARATUS REQUIRED IN ADDITION TO LIST 36 TO PROVIDE ONE 30 CHANNEL REMOTE 3 (R3M) WHEN RISLU2 IS HOSTED OVER SYNCHRONOUS DIGITAL HIERARCHY NETWORK FOR 5EE9.1 OR LATER. (TN1427) REPL:NONE DA EFF:02/26/99 FE:J5D003R-1,L72A		DA	72	1	J5D003FF-1	31						
APPARATUS REQUIRED IN ADDITION TO LIST 36 TO PROVIDE ONE 30 CHANNEL REMOTE 3 (R3M) WHEN RISLU2 IS HOSTED OVER SYNCHRONOUS DIGITAL HIERARCHY NETWORK FOR 5EE9.1 OR LATER. (TN1410C) REPL:J5D003R-1,L72 DA EFF:12/11/00 FE/RA:NONE	500	DA	72A	1	J5D003FF-1	34 BH						
APPARATUS REQUIRED IN ADDITION TO LIST 36 TO PROVIDE AN ADDITIONAL 30 CHANNEL REMOTE DLTU-R DFI REMOTE 3 (R3M) INTER-FACE WHEN RISLU2 IS HOSTED OVER SYNCHRONOUS DIGITAL HIERARCHY NETWORK FOR 5EE9.1 OR LATER. (TN1427) (MAX 10 LIST 73'S) REPL:NONE DA EFF:02/26/99 FE:J5D003R-1,L73A		DA	73	1	J5D003FF-1	32						
APPARATUS REQUIRED IN ADDITION TO LIST 36 TO PROVIDE AN ADDITIONAL 30 CHANNEL REMOTE DLTU-R DFI REMOTE 3 (R3M) INTER-FACE WHEN RISLU2 IS HOSTED OVER SYNCHRONOUS DIGITAL HIERARCHY NETWORK FOR 5EE9.1 OR LATER. (TN1410C)(MAX 10 LIST 73A'S) REPL:J5D003R-1,L73 DA EFF:12/11/00 FE/RA:NONE	500	DA	73A	1	J5D003FF-1	35						
RESERVED DA EFF:12/11/00 FE/RA:NONE		DA	74									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE T-INTERFACE CIRCUIT PACK.(MPT1) (MIN OF 1, MAX OF 32 PER SHELF). <5EE5(2) OR LATER> DA EFF:12/11/00 FE/RA:NONE	64 77 500	DA	75	1	J5D004AL-1	80						

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A14 OF 48

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
RESERVED. DA EFF:12/07/00 FE/RA:NONE		DA	76 THRU 79								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B TO PROVIDE ONE 50HZ PERIODIC PULSE METERING UNIT (FPPMU). (SN634) DA EFF:10/22/93 FE:J5D003R-1,L80A		DA	80	1	J5D003FK-1	1					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,190,190A,205,205A,205B,217,217A TO PROVIDE ONE FIFTY HZ PERIODIC PULSE METERING UNIT (FPPMU) FOR USE WITH THE J5D003FJ MODULAR FUSE FILTER UNIT. (SN634) DA EFF:04/24/96 FE:J5D003R-1,L80B		DA	80A	1	J5D003FK-1	1A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1D,190A,205B,217A, TO PROVIDE ONE FIFTY HZ PERIODIC PULSE METERING (FPPMU) UNIT. REPL:J5D003R-1,L80A DA EFF:12/11/00 FE/RA:NONE		DA	80B	1	J5D003FK-2	1					
EQUIPMENT REQUIRED IN ADDITION TO LIST 80,80A TO PROVIDE 12KHZ CONVERTER PACK (SN635) FOR THE NETHERLANDS AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. (MAX OF 12 PACKS PER UNIT) DA EFF:04/24/96 FE:J5D003R-1,L81A		DA	81	1	J5D003FK-1	20					
EQUIPMENT REQUIRED IN ADDITION TO LIST 80B TO PROVIDE 12KHZ CONVERTER PACK(SN635) FOR THE NETHERLANDS AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. (MAX OF 12 PACKS PER UNIT) REPL:J5D003R-1,L81 DA EFF:12/11/00 FE/RA:NONE	500	DA	81A	1	J5D003FK-2	30					
EQUIPMENT REQUIRED IN ADDITION TO LIST 80,80A TO PROVIDE 12KHZ CONVERTER PACK (SN636) FOR SPAIN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. (MAX OF 12 PACK PER UNIT) DA EFF:04/24/96 FE:J5D003R-1,L82A		DA	82	1	J5D003FK-1	30					
EQUIPMENT REQUIRED IN ADDITION TO LIST 80B TO PROVIDE 12KHZ CONVERTER PACK (SN636) FOR SPAIN AND OTHER COUNTRIES WITH COMPATIBLE REQUIREMENTS. (MAX OF 12 PACKS PER UNIT) DA EFF:12/11/00 FE/RA:NONE	500	DA	82A	1	J5D003FK-2	40					
EQUIPMENT REQUIRED IN ADDITION TO LIST 80,80A TO PROVIDE STRAPPING FOR AUTO POWER UP FEATURE. DA EFF:04/24/96 FE:J5D003R-1,L83A		DA	83	1	J5D003FK-1	A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 80B TO PROVIDE STRAPPING FOR AUTO-POWER-UP FEATURE. REPL:J5D003R-1,L83 DA EFF:12/11/00 FE/RA:NONE		DA	83A	1	J5D003FK-2	50					
ALWAYS REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,205,205A,205B AND THE FIRST LIST 80A WHEN A (FPPMU) IS LOCATED IN POS 53 OF THE REMOTE UNITS BASIC CABINET. PROVIDES WIRING. DA EFF:11/10/95 FE:J5D003R-1,LAD	69	DA	84								

TABLE-A CONTINUED

J5D003R-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
ALWAYS REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,205,205A,205B AND THE SECOND LIST 80A WHEN A (FPPMU) IS LOCATED IN POS 45 OF THE REMOTE UNITS BASIC CABINET. PROVIDES WIRING. DA EFF:11/10/95 FE:J5D003R-1,LAE	68 69	DA	85								
ALWAYS REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,205,205A,205B AND THE FIRST LIST 80A WHEN A (FPPMU) IS LOCATED IN POS 45 OF THE REMOTE UNITS BASIC CABINET. PROVIDES WIRING. DA EFF:11/10/95 FE:J5D003R-1,LAF	68 69	DA	86								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A TO PROVIDE ONE REMOTE MODULAR METALLIC SERVICE UNIT WITH SLIM FACILITIES. THIS UNIT IS LIMITED TO POS 53 IN THIS CABINET. <FOR 5E5(2) OR LATER> DA EFF:06/11/93 FE:J5D003R-1,L90B		DA	90	1	J5D003FD-1	4					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,190,190A,205,205A,205B,217,217A TO PROVIDE ONE REMOTE MODULAR METALLIC SERVICE UNIT (RMMSU-E1) FOR USE WITH THE J5D003FM FUSE/FILTER UNIT. ONLY ONE SERVICE GROUP BUT EITHER SLIM OR ALIT FACILITIES MAY BE USED. THIS UNIT IS LIMITED TO POS 53 IN THIS CABINET. DA EFF:07/07/97 FE/RA:NONE	78	DA	90B	1	J5D003FD-1	5					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A TO PROVIDE ONE REMOTE MODULAR METALLIC SERVICE UNIT (RMMSU-E1) FOR USE WITH THE J5D003FJ MODULAR FUSE/FILTER UNIT. ONLY ONE SERVICE GROUP BUT EITHER SLIM OR ALIT FACILITIES MAY BE USED. THIS UNIT IS LIMITED TO POS 53 IN THIS CABINET. <5E5(2) OR LATER> DA EFF:03/12/99 FE:J5D003R-1,L90D	78	DA	90C	1	J5D003FD-1	5A					

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE
C2

ISSUE
90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A15
OF 48

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	
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A TO PROVIDE ONE REMOTE MODULAR METALLIC SERVICE UNIT (RMMSU-E1) FOR USE WITH THE J5D003FJ MODULAR FUSE/FILTER UNIT. ONLY ONE SERVICE GROUP BUT EITHER SLIM OR ALIT FACILITIES MAY BE USED. THIS UNIT IS LIMITED TO POS 53 IN THIS CABINET. <SEE5(2) OR LATER> DA EFF:06/18/99 FE:J5D003R-1,L90E FE:J5D003R-1,L90F	78	DA	90D	1	J5D003FD-1	510						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1F TO PROVIDE ONE REMOTE MODULAR METALLIC SERVICE UNIT (RMMSU-E1) FOR USE WITH THE J5D003FJ MODULAR FUSE/FILTER UNIT. ONLY ONE SERVICE GROUP BUT EITHER SLIM OR ALIT FACILITIES MAY BE USED. THIS UNIT IS LIMITED TO POS 53 IN THIS CABINET. (SEE5.2 OR LATER). REPL:J5D003R-1,L90D DA EFF:12/11/00 FE/RA:NONE	78	DA	90E	1	J5D003FD-1	510						
EQUIPMENT REQUIRED IN ADDITION TO LIST 217A TO PROVIDE ONE REMOTE MODULAR METALLIC SERVICES UNIT (RMMSU-E1) FOR USE WITH THE J5D003FJ MODULAR FUSE/FILTER UNIT. ONLY ONE SERVICE GROUP BUT EITHER SLIM OR ALIT FACILITIES MAY BE USED. THIS UNIT IS LIMITED TO POS 53 IN THIS CABINET. (SEE5.2 OR LATER). REPL:J5D003R-1,L90D DA EFF:12/11/00 FE/RA:NONE	78	DA	90F	1	J5D003FD-1	510						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90A TO PROVIDE COMMON PACK (TN879B). DA EFF:06/11/93 FE:J5D003R-1,L90B FE:J5D003R-1,L90C		DA	91	1	J5D003FD-1	11						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C TO PROVIDE METALLIC ACCESS CIRCUIT PACK (TN138) DA EFF:03/12/99 FE:J5D003R-1,L92A	79	DA	92	1	J5D003FD-1	20						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C,90D,90E,90F TO PROVIDE METALLIC ACCESS CIRCUIT PACK (TN138). REPL:J5D003R-1,L92 DA EFF:12/12/00	79 500	DA	92A	1	J5D003FD-1	21						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C TO PROVIDE SCAN PACK (TN220B). (MAX OF 4 LIST 93'S). DA EFF:03/12/99 FE:J5D003R-1,L93A	79	DA	93	1	J5D003FD-1	30						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C,90D,90E,90F TO PROVIDE SCAN PACK (TN220B). (MAX OF 4 LIST 93A'S). REPL:J5D003R-1,L93 DA EFF:12/11/00 FE/RA:NONE	79 500	DA	93A	1	J5D003FD-1	31						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C TO PROVIDE SIGNAL DISTRIBUTION CIRCUIT PACK (TN221). (MAX OF 4 LIST 94'S) DA EFF:03/12/99 FE:J5D003R-1,L94A	79	DA	94	1	J5D003FD-1	40						

TABLE-A CONTINUED

J5D003R-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	
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C,90D,90E,90F TO PROVIDE SIGNAL DISTRIBUTION CIRCUIT PACK (TN221). (MAX OF 4 LIST 94A'S) REPL:J5D003R-1,L94 DA EFF:12/11/00 FE/RA:NONE	79 500	DA	94A	1	J5D003FD-1	41						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90 TO PROVIDE GDK COMPENSATOR PACK (TN880) (MAX OF 6 LIST 95'S) DA EFF:06/11/93 FE/RA:NONE		DA	95	1	J5D003FD-1	51						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C TO PROVIDE PERIPHERAL CHANNEL INTERFACE PACK (TN1400) (SLIM). DA EFF:06/12/95 FE:J5D003R-1,L97A		DA	96	1	J5D003FD-1	93						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C TO PROVIDE MEASURING AND LINE CONFERENCE PACK (SN619) (SLIM). DA EFF:06/12/95 FE:J5D003R-1,L97A		DA	97	1	J5D003FD-1	102						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C TO PROVIDE ONE TN1422 SUBSCRIBER LINE AND INSTRUMENT MEASUREMENT VERSION 2 (SLIM 2) CIRCUIT PACK. DA EFF:07/09/97 FE:J5D003F-1,L97B	79	DA	97A	1	J5D003FD-1	150						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C TO PROVIDE ONE TN1422 SUBSCRIBER LINE AND INSTRUMENT MEASUREMENT VERSION 2 (SLIM 2) CIRCUIT PACK. DA EFF:03/12/99 FE:J5D003R-1,L97C	79	DA	97B	1	J5D003FD-1	150A						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C,90D,90E,90F TO PROVIDE ONE TN1422 SUBSCRIBER LINE AND INSTRUMENT MEASUREMENT VERSION 2 (SLIM 2) CIRCUIT PACK. REPL:J5D003R-1,L97B DA EFF:12/11/00 FE/RA:NONE	79 500	DA	97C	1	J5D003FD-1	150B						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C TO PROVIDE SIGNALING BRIDGE AND KEYTONE PACK (SN631) (SLIM). DA EFF:06/12/95 FE:J5D003R-1,L97A		DA	98	1	J5D003FD-1	113						
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C TO PROVIDE POWER AND MISC. SERVICES PACK (SN616) (SLIM). DA EFF:12/14/93 FE:J5D003R-1,L99A		DA	99	1	J5D003FD-1	122						

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A16 OF 48

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TABLE A-FEATURES (CONTINUED)

EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C, TO PROVIDE POWER AND MISC. SERVICES PACK (SN616) (SLIM). DA EFF:06/12/95 FE:J5D003R-1,L97A		DA	99A	1	J5D003FD-1	122A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C TO PROVIDE MICROPROCESSOR CONTROL PACK (SN617B) (SLIM). DA EFF:12/14/93 FE:J5D003R-1,L100A		DA	100	1	J5D003FD-1	130					
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C, TO PROVIDE MICROPROCESSOR CONTROL PACK (SN617B) (SLIM) DA EFF:06/12/95 FE:J5D003R-1,L97A		DA	100A	1	J5D003FD-1	131A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 92 OR 92A TO PROVIDE BUS TERMINATING RESISTORS FOR EACH UNUSED MTB PORT. (MAX OF 30 LIST 101'S). DA EFF:12/11/00 FE/RA:NONE		DA	101	1	J5D003FD-1	A					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO THE FIRST OR SECOND LIST 92 OR 92A DA EFF:12/11/00 FE/RA:NONE		DA	102	1	J5D003FD-1	B					
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90A TO PROVIDE STRAPPING FOR AUTO POWER UP FEATURE. <SEE5(2) OR LATER> DA EFF:06/11/93 FE/RA:NONE		DA	103	1	J5D003FD-1	F					
WIRING REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,205,205A, AND 90,90B,90C WHEN RMMSU-E1 IS LOCATED IN LOCATION 53 OF RUB CABINET. DA EFF:07/13/95 FE/RA:NONE		DA	104								
EQUIPMENT REQUIRED IN ADDITION TO LIST 90B,90C TO PROVIDE ONE MCSX268A1 ALIT CIRCUIT PACK, FOR HIGH HUMIDITY REGIONS. (MAX OF 4 LIST 105'S). DA EFF:11/09/98 FE/RA:NONE	79 80	DA	105	1	J5D003FD-1	140					
EQUIPMENT REQUIRED IN ADDITION TO LIST 90B,90C TO PROVIDE ONE MCSX269A1 ALIT CIRCUIT PACK, FOR HIGH HUMIDITY REGIONS. (MAX OF 4 LIST 106'S). DA EFF:11/09/98 FE/RA:NONE	79 81	DA	106	1	J5D003FD-1	141					
EQUIPMENT REQUIRED IN ADDITION TO LIST 90B,90C TO PROVIDE ONE MCSX270A1 ALIT CIRCUIT PACK, FOR MEDIUM HUMIDITY REGIONS. (MAX OF 4 LIST 107'S). DA EFF:11/09/98 FE/RA:NONE	79 80	DA	107	1	J5D003FD-1	142					
EQUIPMENT REQUIRED IN ADDITION TO LIST 90B,90C TO PROVIDE ONE MCSX271A1 ALIT CIRCUIT PACK, FOR MEDIUM HUMIDITY REGIONS. (MAX OF 4 LIST 108'S). DA EFF:11/09/98 FE/RA:NONE	79 81	DA	108	1	J5D003FD-1	143					
EQUIPMENT REQUIRED IN ADDITION TO LIST 90B,90C TO PROVIDE ONE MCSX272A1 ALIT CIRCUIT PACK, FOR LOW HUMIDITY REGIONS. (MAX OF 4 LIST 109'S). DA EFF:11/09/98 FE/RA:NONE	79 80	DA	109	1	J5D003FD-1	144					

TABLE-A CONTINUED

J5D003R-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
EQUIPMENT REQUIRED IN ADDITION TO LIST 90B,90C TO PROVIDE ONE MCSX273A1 ALIT CIRCUIT PACK, FOR LOW HUMIDITY REGIONS. (MAX OF 4 LIST 110'S). DA EFF:11/09/98 FE/RA:NONE	79 81	DA	110	1	J5D003FD-1	145					
EQUIPMENT REQUIRED IN ADDITION TO LIST 90B,90C TO PROVIDE ONE MCSX282A1 ALIT CIRCUIT PACK, FOR VERY HIGH HUMIDITY REGIONS. (MAX OF 4 LIST 111'S). DA EFF:11/09/98 FE/RA:NONE	79 81	DA	111	1	J5D003FD-1	146					
EQUIPMENT REQUIRED IN ADDITION TO LIST 90,90B,90C TO PROVIDE MCSX255A3B (SN617B) MICROPROCESSOR CONTROL (MPC) CIRCUIT PACK. PROVIDES AUTOMATIC SLIM COMPENSATIONS FOR DC TESTPAIR ON RISLU AND ISDN BRA METALLIC TESTING. DA EFF:06/12/95 FE:J5D003R-1,L97A		DA	112	1	J5D003FD-1	131A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A, TO PROVIDE Z-ANALOG (MPA21) CIRCUIT PACK. CIRCUIT PACK CHARACTERISTICS: A OR U-LAW TYPE PCM, PROGRAMMABLE BALNETS, 45MA CURRENT LIMIT, AND FWD/REV BATTERY OPERATION. (SEE6.1 OR LATER) (MIN OF 1, MAX OF 32 PER SHELF) DA EFF:11/09/98 FE/RA:NONE	64	DA	120	1	J5D004AL-1	90					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK (MPA23). CONTAINS 16 LINE INTERFACE. LINE CHARACTERISTICS ARE: 600 OHM TERMINATIONS, A OR U-LAW PCM, PROGRAMMABLE BALNET, FWD OR REV BATTERY, 45MA CURRENT LIMIT. (SEE6.1 OR LATER) (MIN 1, MAX OF 32 PER SHELF) DA EFF:12/11/00 FE/RA:NONE	64 500	DA	121	1	J5D004AL-1	91					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK (MPA25). CONTAINS 16 LINE INTERFACES. CIRCUIT PACK CHARACTERISTICS ARE: 900 OHM TERMINATION IMPEDENCE, A OR U-LAW TYPE PCM, PROGRAMMABLE BALNETS CURRENT LIMIT AND FWD/REV BATTERY OPERATION. (SEE6.1 OR LATER) (MIN OF 1, MAX OF 32 PER SHELF) DA EFF:11/09/98 FE/RA:NONE	64	DA	122	1	J5D004AL-1	92					

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET 17 OF 48

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
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK (MPA27) WHICH CONTAINS 16 LINE INTER-FACES. LINE CHARACTERISTICS ARE: 600 OHM TERMINATIONS, A-LAW PCM, ONE BALNET FWD BATTERY, NO CURRENT LIMIT. (MIN OF 1, MAX OF 32 PER SHELF) (5EE6.1 OR LATER) DA EFF:12/11/00 FE/RA:NONE	64 500	DA	123	1	J5D004AL-1	93					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK (MPA17B) WHICH CONTAINS 8 POTS LINE INTERFACES. LINE CHARACTERISTICS ARE:COMPLEX TERMINATION, A-LAW PCM, FWD/REV BATTERY, 55MA CURRENT LIMIT. (5EE6.2) OR LATER ((MIN OF 1, MAX OF 32 PER SHELF) DA EFF:11/09/98 FE/RA:NONE	64	DA	124	1	J5D004AL-1	54					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK (MPA18B) CONTAINS 8 LINE INTERFACES.LINE CHARACTERISTICS ARE: COMPLEX TERMINATION,A-LAW PCM,FWD BATTERY,55MA CURRENT LIMIT,12KHZ PPM TONE. (5EE6.2 OR LATER) (MIN OF 1 MAX OF 32 PER SHELF) DA EFF:11/09/98 FE/RA:NONE	64	DA	125	1	J5D004AL-1	55					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A, TO PROVIDE Z-ANALOG(MPA29) CIRCUIT PACK. CIRCUIT PACK CHARACTERISTICS:600 OHM, TERMINATION A-LAW PCM,ONE BALNET FWD BATTERY,NO CURRENT LIMIT. (MIN OF 1, MAX OF 32 PER SHELF) (5EE6.1 OR LATER) DA EFF:11/09/98 FE/RA:NONE	64	DA	126	1	J5D004AL-1	94					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,2,2A,2B,3,3A,3B,4,4A,4B,190,190A,205,205A,205B,217,217A TO PROVIDE Z-ANALOG CIRCUIT PACK (MPA24). CONTAINS 16 LINE INTERFACES. LINE CHARACTERISTICS ARE:COMPLEX TERMINATION, A-/U- LAW PCM, PROGRAMMABLE BALNET,FWD/REV BATTERY, 45MA CURRENT LIMIT. <5EE6.1 OR LATER> DA EFF:12/11/00 FE/RA:NONE	64 500	DA	127	1	J5D004AL-1	95					

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
5E2000 CABINET FRAME WORK, ASSEMBLY, WIRING AND EQUIPMENT FOR REMOTE UNITS BASE CABINET FOR USE IN EMC TREATMENT COMPATIBLE APPLICATIONS. EQUIPPED WITH ONE DLTU-R, ONE ISLU2 COMMON SHELF AND ONE ISLU2 LINE SHELF. (INCLUDES ONE PAIR OF 132 TYPE MOUNTING GUIDES FOR DLTU-R,FRONT AND REAR DOORS AND FRONT INDICATOR STRIP WITH FUSE AND FAN ALARM). DA EFF:07/07/95 FE:J5D003R-1,L190A	32 59 60 66 67 92 96	DA	190	1	ED5D741-70	1B					
5E2000 CABINET FRAME WORK, ASSEMBLY, WIRING AND EQUIPMENT FOR REMOTE UNITS BASE CABINET FOR USE IN EMC TREATMENT COMPATIBLE APPLICATIONS. EQUIPPED WITH ONE DLTU-R, ONE ISLU2 COMMON SHELF AND ONE ISLU2 LINE SHELF. (INCLUDES ONE PAIR OF 132 TYPE MOUNTING GUIDES FOR DLTU-R,FRONT AND REAR DOORS AND FRONT INDICATOR STRIP WITH FUSE AND FAN ALARM). DA EFF:08/18/95 FE/RA:NONE	32 59 60 66 67 92 96	DA	190A	1	ED5D741-70	1B					
5E2000 CABINET FRAMEWORK, ASSEMBLY, WIRING AND EQUIPMENT FOR REMOTE UNITS BASE CABINET FOR USE IN EMC TREATMENT COMPATIBLE APPLICATIONS. TO BE EQUIPPED WITH REMOTE LINE GROUP (RLG)UNIT. INCLUDES FRONT AND REAR DOORS AND FRONT INDICATOR STRIP WITH FUSE AND FAN ALARM. DA EFF:08/18/95 FE/RA:NONE	87 88 89 90 92 95 96	DA	191	1	ED5D741-70	1B					
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,190A OR 191 TO PROVIDE EMC GASKET KIT FOR GASKETING TWO UPPER AND TWO LOWER DOOR FRAMES AND TWO DOOR ASSEMBLIES(AS PROVIDED PER LIST 190,190A OR 191). DA EFF:08/18/95 FE/RA:NONE	98	DA	192	1	ED5D744-70	6					

TABLE-A CONTINUED

J5D003R-1

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A18 OF 48

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,190A OR 191 TO PROVIDE EMC TOP SHIELD-REQUIRED TO PROVIDE CLOSURE OF A RUB CABINET BETWEEN THE TOP OF THE CABINET AND THE LINE UP CABLE RACK. DA EFF:08/18/95 FE/RA:NONE	99	DA	193	1	ED5D744-70	7					
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,190A OR 191 TO PROVIDE EMC TREATMENT FOR RUB CABINET WHEN TWO CABINETS ARE JUNCTIONED TOGETHER. INCLUDES MIDDLE CLOSURE PLATE, EMC SHIELDING TAPE AND FOAM GASKET STRIP. DA EFF:08/18/95 FE/RA:NONE	100	DA	194	1	ED5D744-70	5					
RESERVED DA EFF:12/11/00 FE/RA:NONE		DA	195 THRU 198								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1B,1C,1D,1E,190,190A, 191,200A,205,205A,205B,206 TO JUNCTION RUB CABINET IN AN EXISTING LINE UP, TO BE FIELD INSTALLED.ORDER THIS HARDWARE ONLY ONCE FOR USE BETWEEN TWO CABINETS. DA EFF:11/09/98 FE/RA:NONE		DA	199								
FRAMEWORK, ASSEMBLY, WIRING AND EQUIPMENT FOR ONE REMOTE UNITS BASE CABINET TO BE EQUIPPED WITH REMOTE LINE GROUP (RLG) UNIT, FOR ORDERS MANUFACTURED BY AT&T-NS-OC. DA EFF:10/22/93 FE:J5D003R-1,L200A	88 89 90	DA	200	1	ED5D184-74	7					
FRAMEWORK, ASSEMBLY, WIRING AND EQUIPMENT FOR ONE REMOTE UNITS BASE CABINET TO BE EQUIPPED WITH REMOTE LINE GROUP (RLG) UNIT. FOR ORDERS MANUFACTURED BY AT&T-NS-OC. DA EFF:11/09/98 FE/RA:NONE	87 88 95	DA	200A	1	ED5D184-74	7B					
FRAMEWORK, ASSEMBLY, WIRING AND EQUIPMENT FOR ONE REMOTE UNITS BASE CABINET TO BE EQUIPPED WITH REMOTE LINE GROUP (RLG) UNIT, FOR AT&T-NSI ORDERS MANUFACTURED BY AT&T-NS-OC, FURNISHES CABINET WITHOUT DOORS OR BEZEL. DA EFF:11/09/98 FE/RA:NONE	87 88 89 90 95	DA	201	1	ED5D184-74	10B					
FRAMEWORK, ASSEMBLY, WIRING AND EQUIPMENT FOR ONE REMOTE UNITS BASE CABINET TO BE EQUIPPED WITH REMOTE LINE GROUP (RLG) UNIT, FOR AT&T-NSI ORDERS MANUFACTURED BY AT&T-NSI-HUIZEN, FURNISHES NSI CABINET ASSEMBLY. DA EFF:10/22/93 FE:J5D003R-1,L206	88 89 90 91	DA	202	1	J5D003FJ-1	127					
EQUIPMENT REQUIRED IN ADDITION TO LIST 191,200,200A,201,202, 206, OR 218 WHEN THREE OR FOUR RLG UNITS ARE EQUIPPED IN A RUB CABINET. PROVIDES AN ADDITIONAL MODULAR FUSE FILTER UNIT ALARM CARD AND ASSOCIATED CABLING. DA EFF:11/09/98 FE/RA:NONE		DA	203	1	J5D003FJ-1	11					

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
EQUIPMENT REQUIRED IN ADDITION TO LIST 49,49A,35 WHEN THE RLG FEATURE IS USED IN A RUB CABINET IN A MESH GROUND APPLICATION. PROVIDES A CONNECTOR TO GROUND THE T1 FACILITY COAX CABLES. ONE LIST 204 REQUIRED PER LIST 49,49A,35 DA EFF:11/09/98 FE/RA:NONE		DA	204	1	J5D004AL-1	102					
5E2000 CABINET FRAMEWORK, ASSEMBLY, WIRING AND EQUIPMENT FOR REMOTE UNITS BASE CABINET EQUIPPED WITH ONE DLTU-R, ONE ISLU2 COMMON SHELF AND ONE ISLU2 LINE SHELF. (INCLUDES ONE PAIR OF 132 TYPE MOUNTING GUIDES FOR DLTU-R, FRONT AND REAR DOORS AND DLTU-R, FRONT AND REAR DOORS AND FRONT INDICATOR STRIP WITH FUSE AND FAN ALARM). DA EFF:09/14/94 FE:J5D003R-1,L205A	32 59 60 66 67 92 96	DA	205	1	ED5D741-70	1A					
5E2000 CABINET FRAMEWORK, ASSEMBLY, WIRING AND EQUIPMENT FOR REMOTE UNITS BASE CABINET EQUIPPED WITH ONE DLTU-R, ONE ISLU2 COMMON SHELF AND ONE ISLU2 LINE SHELF. (INCLUDES ONE PAIR OF 132 TYPE MOUNTING GUIDES FOR DLTU-R, FRONT AND REAR DOORS AND FRONT INDICATOR STRIP WITH FUSE AND FAN ALARM). DA EFF:07/07/95 FE:J5D003R-1,L205B	32 59 60 66 67 92 96	DA	205A	1	ED5D741-70	1A					

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

J5D003R-1

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A19 OF 48

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TABLE A-FEATURES (CONTINUED)

EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 217, 217A OR REQUIRED IN ADDITION TO LIST 218 WHEN ANY EQUIPMENT OTHER THAN 1 OR 2 RIG UNITS WITH U-INTERFACE LINE PACKS WILL BE EQUIPPED IN THE CABINET. PROVIDES A BI-DIRECTIONAL FAN UNIT WITH THERMAL SENSING CONTROL BOARD. DA EFF:02/26/99 FE:J5D003R-1,L209H	94	DA	209G	1	J5D003FH-2	1					
				1	J5D003FH-2	3					
				1	J5D003FH-2	B					
				1	J5D003FH-2	G					
				1	J5D003FH-2	K					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 217 OR 217A. PROVIDES A BI-DIRECTIONAL FAN UNIT WITH THERMAL SENSING CONTROL BOARD. REPL:J5D003R-1,L209G DA EFF:12/11/00 FE/RA:NONE	94	DA	209H	1	J5D003FH-2	501					
				1	J5D003FH-2	F4					
				1	J5D003FH-2	K2					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 218 WHEN REMOTE UNITS BASE CABINET IS EQUIPPED WITH 1,2,3 OR 4 REMOTE LINE GROUP (RLG) UNITS THAT ARE NOT EQUIPPED WITH U-INTERFACE LINE PACKS. PROVIDES A BI-DIRECTIONAL FAN UNIT WITH THERMAL SENSING CONTROL BOARD. DA EFF:12/11/00 FE/RA:NONE	94	DA	209J	1	J5D003FH-2	501					
				1	J5D003FH-2	F4					
				1	J5D003FH-2	K2					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LISTS 190,190A,205,205A,205B,212 AND 80A OR LISTS 190,190A,205,205A,205B,212,AND 90C,90D,90E,90F TO PROVIDE ONE PAIR OF MOUNTING GUIDES. ONE LIST 210 REQUIRED PER LIST 80A OR 90C 90D,90E,OR 90F. MAX OF TWO LIST 210'S. DA EFF:12/11/00 FE/RA:NONE	500	DA	210								
EQUIPMENT REQUIRED IN ADDITION TO LISTS 200,200A,201 OR 202 & 209,209A,209B,209C,209D,209E. TO PROVIDE ADDITIONAL POWER FEEDERS AND FUSE BLOCKS. DA EFF:11/09/98 FE/RA:NONE		DA	211	1	J5D003FJ-1	CJ					
EQUIPMENT REQUIRED IN ADDITION TO LISTS 200,200A,201 OR 202 & 209. PROVIDES ADDITIONAL POWER FEEDERS AND FUSE BLOCKS. DA EFF:07/13/95 FE/RA:NONE		DA	211A	1	J5D003FJ-1	CJ					
5E2000 (PHASE II) CABINET FRAME-WORK AND ASSEMBLY FOR THE REMOTE UNITS BASE CABINET IN EMC OR NON EMC APPLICATIONS. DA EFF:12/11/00 FE/RA:NONE	32 96	DA	212	1	ED5D785-70	1A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 209A,209B,209C,209D,209E OR 212 TO PROVIDE DOOR ASSEMBLY KIT AND FRONT AND REAR FAN/FUSE ALARM INDICATOR STRIPS IN NON/EMC APPLICATIONS. DA EFF:06/18/99 FE/RA:NONE	151	DA	213	1	ED5D785-70	2A					
				2	ED5D785-70	3A					
				1	ED5D734-14	12					
CONNECTORIZED CABLE ASSEMBLY REQUIRED IN ADDITION TO LIST 209H FOR EMC OR NON-EMC APPLICATIONS. REPL:J5D003R-1,L213,L215 DA EFF:12/11/00 FE/RA:NONE	499 500	DA	213A	1	ED5D734-14	12					

TABLE-A CONTINUED

J5D003R-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
EQUIPMENT REQUIRED IN ADDITION TO LIST 212 AND 218 TO PROVIDE DOOR ASSEMBLY KIT AND FRONT AND REAR FUSE ALARM INDICATOR STRIPS IN NON-EMC APPLICATIONS. DA EFF:11/09/98 FE/RA:NONE	151	DA	214	1	ED5D785-70	2A					
				2	ED5D785-70	3G					
				1	ED5D734-14	20					
EQUIPMENT REQUIRED IN ADDITION TO LIST 212,209A,209C,209D,209E, TO PROVIDE DOOR ASSEMBLY KIT, FRONT AND REAR FAN/FUSE ALARM INDICATOR STRIPS AND OTHER FIELD INSTALLED HARDWARE IN EMC APPLICATIONS. DA EFF:06/18/99 FE/RA:NONE	151	DA	215	1	ED5D785-70	2B					
				2	ED5D785-70	3B					
				1	ED5D785-70	4					
				1	ED5D734-14	12					
EQUIPMENT REQUIRED IN ADDITION TO LIST 212 AND 218 TO PROVIDE DOOR ASSEMBLY KIT, FRONT AND REAR FUSE ALARM INDICATOR STRIPS AND OTHER FIELD INSTALLED HARDWARE IN EMC APPLICATIONS. DA EFF:11/09/98 FE/RA:NONE	151	DA	216	1	ED5D785-70	2B					
				2	ED5D785-70	3H					
				1	ED5D785-70	4					
				1	ED5D734-14	20					
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 212 FOR REMOTE UNITS BASE CABINET EQUIPMENT AS FOLLOWS: ONE DLTU-R, ONE ISLU2 COMMON SHELF AND ONE ISLU2 LINE SHELF. (INCLUDES ONE PAIR OF 132 TYPE MOUNTING GUIDES FOR DLTU-R). DA EFF:07/07/95 FE:J5D003R-1,L217A	152	DA	217	1	J5D003FF-1	1					
				1	J5D003FF-1	10B					
				1	J5D003FF-1	X					
				1	J5D003FF-1	WE					
				1	J5D003FF-1	AG					
				1	J5D004AL-1	1A					
				1	J5D004AL-1	2					
				1	J5D004AL-1	WA					
				1	J5D004AL-1	11A					
				1	ED5D618-26	50					
				1	ED5D618-26	51					
				1	ED5D618-25	50					
				1	ED5D618-25	51					
				1	ED5D618-25	52					
				1	ED5D618-25	53					
				1	ED5D618-25	54					
				1	ED5D618-25	55					
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 212,212A FOR REMOTE UNITS BASE CABINET EQUIPMENT AS FOLLOWS: ONE DLTU-R, ONE ISLU2 COMMON SHELF AND ONE ISLU2 LINE SHELF. (INCLUDES ONE PAIR OF 132 TYPE MOUNTING GUIDES FOR DLTU-R) REPL:J5D003R-1,L217 DA EFF:12/11/00 FE/RA:NONE	152	DA	217A	1	J5D003FF-1	1					
				1	J5D003FF-1	10B					
				1	J5D003FF-1	X					
				1	J5D003FF-1	WE					
				1	J5D003FF-1	AG					
				1	J5D004AL-1	1B					
				1	J5D004AL-1	2A					
				2	J5D004AL-1	3					
				1	J5D004AL-1	11A					
				1	ED5D618-26	50					
				1	ED5D618-26	51					
				1	ED5D618-25	50					
				1	ED5D618-25	51					
				1	ED5D618-25	52					
				1	ED5D618-25	53					
				1	ED5D618-25	54					
				1	ED5D618-25	55					

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A21 OF 48

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
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 212,212A FOR REMOTE UNITS BASE CABINET TO BE EQUIPPED WITH REMOTE LINE GROUP(RLG)UNIT. INCLUDES MODULAR FUSE/FILTER UNIT. DA EFF:12/11/00 FE/RA:NONE	94 152	DA	218	1 1	J5D003FJ-1 J5D003FJ-1	140 N					
EQUIPMENT REQUIRED IN ADDITION TO LIST 212 TO PROVIDE JUNCTIONING HARDWARE FOR AN ADDITIONAL SM2000 CABINET WHEN UNITIZED SHIPMENT IS REQUIRED IN NON-EMC APPLICATIONS. DA EFF:11/09/98 FE/RA:NONE	154	DA	219								
EQUIPMENT REQUIRED IN ADDITION TO LIST 212,212A TO PROVIDE JUNCTIONING HARDWARE FOR AN ADDITIONAL SM2000 CABINET WHEN NON-UNITIZED SHIPMENT IS REQUIRED IN NON-EMC APPLICATIONS DA EFF:12/11/00 FE/RA:NONE	154	DA	220								
EQUIPMENT REQUIRED IN ADDITION TO LIST 212 TO PROVIDE JUNCTIONING HARDWARE FOR AN ADDITIONAL SM2000 CABINET WHEN UNITIZED SHIPMENT IS REQUIRED IN EMC APPLICATIONS. DA EFF:11/09/98 FE/RA:NONE	154	DA	221								
EQUIPMENT REQUIRED IN ADDITION TO LIST 212,212A TO PROVIDE JUNCTIONING HARDWARE FOR AN ADDITIONAL SM2000 CABINET WHEN NON-UNITIZED SHIPMENT IS REQUIRED IN EMC APPLICATIONS. DA EFF:12/11/00 FE/RA:NONE	154	DA	222								
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 212,212A FOR REMOTE UNITS BASE CABINET TO BE EQUIPPED WITH REMOTE LINE GROUP(RLG) UNIT. PROVIDES MODULAR FUSE/FILTER UNIT WITH SINGLE RLG ALARM OUTPUT. DA EFF:12/11/00 FE/RA:NONE		DA	223	1	J5D003FJ-1	157					
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200A OR 201 FOR REMOTE UNITS BASE CABINET TO BE EQUIPPED WITH REMOTE LINE GROUP(RLG) UNIT. PROVIDES MODULAR FUSE/FILTER UNIT WITH SINGLE RLG ALARM OUTPUT. DA EFF:12/11/00 FE/RA:NONE		DA	224	1	J5D003FJ-1	158					
ALARM CABLE REQUIRED IN ADDITION TO LIST 191,201,218,223 OR 224 FOR A SINGLE OR MULTED ALARM FOR RLG 0 WHEN RUB IS NOT EQUIPPED WITH FAN UNIT. DA EFF:12/11/00 FE/RA:NONE	500	DA	225	1	ED5D708-15	240					
ALARM CABLE REQUIRED IN ADDITION TO LIST 191,201 OR 218 FOR A SINGLE ALARM FOR RLG 1 WHEN RUB CABINET IS NOT EQUIPPED WITH A FAN UNIT. DA EFF:12/11/00 FE/RA:NONE	500	DA	226	1	ED5D708-15	241					
ALARM CABLE REQUIRED IN ADDITION TO LIST 203 FOR A SINGLE ALARM FOR RLG 2 WHEN RUB IS NOT EQUIPPED WITH A FAN UNIT. DA EFF:12/11/00 FE/RA:NONE	500	DA	227	1	ED5D708-15	242					

TABLE-A CONTINUED

J5D003R-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
ALARM CABLE REQUIRED IN ADDITION TO LIST 203 FOR A SINGLE ALARM FOR RLG 3 WHEN RUB IS NOT EQUIPPED WITH A FAN UNIT. DA EFF:12/11/00 FE/RA:NONE	500	DA	228	1	ED5D708-15	243					
ALARM CABLE REQUIRED IN ADDITION TO LIST 191,201,218,223 OR 224 FOR A SINGLE OR MULTED ALARM WHEN RUB IS EQUIPPED WITH A FAN UNIT. DA EFF:12/11/00 FE/RA:NONE	500	DA	229	1	ED5D708-15	244					
EQUIPMENT REQUIRED TO MULT 4 ALARMS INTO ONE. ORIGINALLY J5D003R-1,L191 OR 218 BOTH EQUIPPED WITH L203.THIS LIST IS FOR OFFICE RECORDS ONLY. DA EFF:03/04/96 FE:J5D003R-1,L223		DA	230	1	J5D003FJ-1	159					
EQUIPMENT REQUIRED TO MULT 2 ALARMS INTO ONE. ORIGINALLY J5D003R-1,L201,OR L201 E/W L203. THIS LIST IS FOR OFFICE RECORDS ONLY. DA EFF:03/04-96 FE:J5D003R-1,L224		DA	231	1	J5D003FJ-1	160					
ASSEMBLY, FRAMEWORK (847265733) DA EFF:06/18/99 FE/RA:NONE	251	DA	500	1							
KIT, CABINET (NON-EMC) DOOR ASSEMBLY (847265741) DA EFF:06/18/99 FE/RA:NONE	251	DA	501	1							
KIT, INDICATOR (FAN/FUSE,NEMC) (847265766) DA EFF:06/18/99 FE/RA:NONE	251	DA	502	1							
KIT, INDICATOR (FUSE,NEMC) (847306669) DA EFF:06/18/99 FE/RA:NONE	251	DA	503	1							
KIT, CABINET DOOR ASSEMBLY (EMC) (847265758) DA EFF:06/18/99 FE/RA:NONE	251	DA	504	1							
KIT, INDICATOR (FAN/FUSE,EMC) (847272861) DA EFF:06/18/99 FE/RA:NONE	251	DA	505	1							
KIT, INDICATOR (FUSE,EMC) (847306677) DA EFF:06/18/99 FE/RA:NONE	251	DA	506	1							
KIT, EMC FRAME ADDITION (847272879) DA EFF:06/18/99 FE/RA:NONE	251	DA	507	1							

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE
C2

ISSUE
90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A22
OF 48

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT			
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
KIT, SAFETY (847513470) DA EFF:06/18/99 FE/RA:NONE		251	DA	508	1							
KIT, PLENUM (847513488) DA EFF:06/18/99 FE/RA:NONE		251	DA	509	1							
KIT, CABLE ROD(3.0) (847513512) DA EFF:06/18/99 FE/RA:NONE		251	DA	510	1							
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,205 WHEN LIST 44 OR 44A IS ORDERED. PROVIDES LABELS. FE/RA:NONE			DA	A	1	J5D004AL-1	B					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190, 190A,205,205A,205B,217,217A WHEN LIST 2,2A,2B, IS NOT ORDERED. DA EFF:12/11/00 FE/RA:NONE		500	DA	B								
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1,1A,1B,205 & 5 TO PROVIDE POWER CABLES FOR THE J5D003FM-1 FUSE FILTER UNIT. FE/RA:NONE			DA	C								
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1,1A,1B,1C,1D,1E,1F, 190,190A,205,205A,205B,217,217A AND 8 OR 9 TO PROVIDE FUSES AND CABLES FOR J5D003FJ-1 FUSE/ FILTER UNIT, WHEN ISLU2 IS ON AN "A" BUS. DA EFF:12/11/00 FE/RA:NONE		500	DA	D								
EQUIPMENT REQUIRED IN ADDITION TO LISTS 2,2A,2B AND 5 TO PROVIDE FUSES AND POWER CABLES FOR J5D003FM-1 FUSE FILTER UNIT. DA EFF:11/09/98 FE/RA:NONE			DA	E	1	J5D004AL-1	M					
EQUIPMENT REQUIRED IN ADDITION TO LISTS 3,3A,3B AND 5 TO PROVIDE FUSES AND POWER CABLES FOR J5D003FM-1 FUSE FILTER UNIT. DA EFF:11/09/98 FE/RA:NONE			DA	F	1	J5D004AL-1	M					
EQUIPMENT REQUIRED IN ADDITION TO LISTS 4,4A,4B AND 5 TO PROVIDE FUSES AND POWER CABLES FOR J5D003FM-1 FUSE FILTER UNIT. DA EFF:11/09/98 FE/RA:NONE			DA	G	1	J5D004AL-1	M					
EQUIPMENT REQUIRED IN ADDITION TO LISTS 2,2A,2B,8,OR 9 TO PROVIDE FUSES AND POWER CABLES FOR J5D003FJ-1 FUSE FILTER UNIT, WHEN ISLU2 IS ON "A" BUS. DA EFF:12/11/00 FE/RA:NONE		74 500	DA	H	1	J5D004AL-1	P					
EQUIPMENT REQUIRED IN ADDITION TO LISTS 3,3A,3B OR 8 TO PROVIDE FUSES AND POWER CABLES FOR J5D003FJ-1 FUSE FILTER UNIT, WHEN ISLU2 IS ON "A" BUS. DA EFF:12/11/00 FE/RA:NONE		74 500	DA	J	1	J5D004AL-1	P					
EQUIPMENT REQUIRED IN ADDITION TO LISTS 4, 4A,4B OR 8 TO PROVIDE FUSES AND POWER CABLES FOR J5D003FJ-1 FUSE FILTER UNIT, WHEN ISLU2 IS ON "A" BUS. DA EFF:12/11/00 FE/RA:NONE		74 500	DA	K	1	J5D004AL-1	P					

TABLE-A CONTINUED

J5D003R-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	
EQUIPMENT REQUIRED IN ADDITION TO LIST 22 OR 22A TO PROVIDE LABELS FOR DLTU-R THAT REQUIRES CEPT COMPLIANCE. DA EFF:11/09/98 FE/RA:NONE			DA	L	1	J5D003FF-1	AC					
APPARATUS REQUIRED IN ADDITION TO LISTS 32 OR 33 FOR REMOTE 30 CHANNEL APPLICATIONS WHEN CABLING TO THE DLTU-R IS 75 OHM COAX. DA EFF:12/11/00 FE/RA:NONE		500	DA	M	1	J5D003FF-1	Z					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 FOR ATT-NSI (NETWORK SYSTEMS INTERNATIONAL) ORDERS. FURNISHES CABINET WITHOUT DOORS OR BEZEL. DA EFF:10/22/93 FE:J5D003R-1,LBP			DA	N	1 OMIT131	ED5D184-74 ED5D184-74	10 7					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,205 WHEN LIST 43 OR 43A IS ORDERED. PROVIDES LABELS. FE/RA:NONE			DA	P	1	J5D004AL-1	A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E, AND 5, PROVIDES FUSES AND FUSE LABELS. DA EFF:11/09/98 FE/RA:NONE			DA	R	1	J5D003FF-1	Y					
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1B,1C,1D,1E AND 80,80A PROVIDES FUSE LABELS. DA EFF:11/09/98 FE/RA:NONE			DA	S								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E AND 90 PROVIDES FUSE LABELS. DA EFF:11/09/98 FE/RA:NONE			DA	T								
APPARATUS REQUIRED IN ADDITION TO LIST 1,1A,1B TO PROVIDE FAN FUSES FOR USE WITH J5D003FM FUSE FILTER UNIT. PREVIOUSLY PART OF LIST 1. DA EFF:11/09/98 FE/RA:NONE			DA	U								
APPARATUS REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F, 209,209A,209B,209C,209D,209E,TO PROVIDE FAN FUSES FOR USE WITH J5D003FJ MODULAR FUSE FILTER UNIT. DA EFF:12/11/00 FE/RA:NONE			DA	V								

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE
C2

ISSUE
90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A23
OF 48

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,217, 217A AND 14 TO PROVIDE FUSES & POWER CABLES FOR J5D003FJ-1 FUSE FILTER UNIT WHEN ISLU2 IS ON "B" BUS. DA EFF:12/11/00 FE/RA:NONE	74 500	DA	W								
EQUIPMENT REQUIRED IN ADDITION TO LIST 2,2A,2B AND 14 TO PROVIDE FUSES AND POWER CABLES FOR J5D003FJ-1 FUSE FILTER UNIT, WHEN ISLU2 IS ON "B" BUS. DA EFF:12/11/00 FE/RA:NONE	74 500	DA	X								
EQUIPMENT REQUIRED IN ADDITION TO LIST 3,3A,3B AND 14 TO PROVIDE FUSES AND POWER CABLES FOR J5D003FJ-1 FUSE FILTER UNIT WHEN ISLU2 IS ON "B" BUS. DA EFF:12/07/00 FE/RA:NONE	74 500	DA	Y								
EQUIPMENT REQUIRED IN ADDITION TO LIST 4,4A,4B AND 14 TO PROVIDE FUSES AND POWER CABLES FOR J5D003FJ-1 FUSE FILTER UNIT WHEN ISLU2 IS ON "B" BUS. DA EFF:12/07/00 FE/RA:NONE	74 500	DA	Z								
KIT, 132U GUIDE 1H (847286721) DA EFF:06/18/99 FE/RA:NONE	251	DA	G1	1							
KIT, MIDFAN U GUIDE (847286762) DA EFF:06/18/99 FE/RA:NONE	251	DA	G2	1							
KIT, U500 U GUIDE (847286747) DA EFF:06/18/99 FE/RA:NONE	251	DA	G3	1							
KIT, JUNCTION NON-UNITIZED(NEMC) (847337557) DA EFF:06/18/99 FE/RA:NONE	251	DA	S1	1							
KIT, JUNCTION NON-UNITIZED(EMC) (847337573) DA EFF:06/18/99 FE/RA:NONE	251	DA	S2	1							
KIT, JUNCTION UNITIZED (NEMC) (847337524) DA EFF:06/18/99 FE/RA:NONE	251	DA	U1	1							
KIT, JUNCTION UNITIZED (EMC) (847337565) DA EFF:06/18/99 FE/RA:NONE	251	DA	U2	1							
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,205 & 5 & THE FIRST LIST 80 WHEN A FPPMU IS LOCATED IN POS 53 OF THE REMOTE UNITS BASE CABINET. PROVIDES FPPMU POWER CABLING. FE/RA:NONE	75	DA	AA								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,205 & 5 AND THE SECOND LIST 80 WHEN A FPPMU IS LOCATED IN POS 45 OF THE REMOTE UNITS BASE CABINET. PROVIDES FPPMU POWER CABLING. FE/RA:NONE	75	DA	AB								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,205 & 5 & THE FIRST LIST 80 WHEN A FPPMU IS LOCATED IN POS 45 OF THE REMOTE UNITS BASE CABINET. PROVIDES FPPMU POWER CABLING. FE/RA:NONE	75	DA	AC								

TABLE-A CONTINUED

J5D003R-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
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,190A, 205,205A,205B,217,217A AND 8,9 AND THE FIRST LIST 80A,80B WHEN A FPPMU IS LOCATED IN POS 53 OF THE REMOTE UNITS BASE CABINET AND ISLU2 IS ON "A" BUS. PROVIDES FPPMU POWER CABLING. DA EFF:11/09/98 FE/RA:NONE	75	DA	AD								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,190 190A,205,205A,205B,217,217A,AND 8,9 AND THE SECOND LIST 80A,80B WHEN A FPPMU IS LOCATED IN POS 45 OF THE REMOTE UNITS BASE CABINET AND ISLU2 IS ON "A" BUS. PROVIDES FPPMU POWER CABLES. DA EFF:11/09/98 FE/RA:NONE	75	DA	AE								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,190, 190A,205,205A,205B,217,217A,AND 8,9 AND THE FIRST LIST 80A,80B WHEN A FPPMU IS LOCATED IN POS 45 OF THE REMOTE UNITS BASE CABINET AND ISLU2 IS ON "A" BUS. PROVIDES FPPMU POWER CABLING. DA EFF:11/09/98 FE/RA:NONE	75	DA	AF								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E, 190,190A,205,205A,205B, 217,217A,AND 14,15 AND THE FIRST LIST 80A,80B WHEN A FPPMU IS LOCATED IN POSITION 53 OF THE REMOTE UNITS BASE CABINET AND ISLU2 IS ON "B" BUS. PROVIDES FPPMU POWER CABLING. DA EFF:11/09/98 FE/RA:NONE	75	DA	AG								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,190, 190A,205,205A,205B,217,217A,AND 14,15 AND THE SECOND LIST 80A, 80B WHEN A FPPMU IS LOCATED IN POS 45 OF THE REMOTE UNITS BASE CABINET AND ISLU2 IS ON "B" BUS. PROVIDES FPPMU POWER CABLING. DA EFF:11/09/98 FE/RA:NONE	75	DA	AH								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,8,9,14,15 OR 205 AND THE FIRST LIST 80A WHEN A FPPMU IS LOCATED IN POS 45 OF THE REMOTE UNITS BASE CABINET AND ISLU2 IS ON "B" BUS. PROVIDES FPPMU POWER CABLING. DA EFF:08/11/94 FE:J5D003R-1,LCF	75	DA	AI								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,5,205 & 90. PROVIDES MMSU-E1 POWER CABLING. FE/RA:NONE		DA	AJ								

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A24 OF 48

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A,AND 8,9 AND 90C,90D,90E,90F WHEN ISLU2 IS ON "A" BUS.PROVIDES RMMSU-E1 POWER CABLING. DA EFF:12/11/00 FE/RA:NONE	76 500	DA	AK								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A,AND 14,15 AND 90C,90D,90E,90F WHEN ISLU2 IS ON "B" BUS.PROVIDES RMMSU-E1 POWER CABLING. DA EFF:12/11/00 FE/RA:NONE	76 500	DA	AL								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1B,1C,1D,1E AND 8. PROVIDES FUSE LABELS. DA EFF:11/09/98 FE/RA:NONE		DA	AM								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1B,1C,1D,1E AND 9 OR 80A WITHOUT LIST 90B. PROVIDES FUSE LABELS (MAX 1 LIST AN) DA EFF:11/09/98 FE/RA:NONE	69	DA	AN								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1B,1C,1D,1E AND 9 OR 90B PROVIDES FUSE LABELS. (MAX 1 LIST AP) DA EFF:11/09/98 FE/RA:NONE	69	DA	AP								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1B,1C,1D,1E AND 14 PROVIDES FUSE LABELS. DA EFF:11/09/98 FE/RA:NONE		DA	AR								
EQUIPMENT REQUIRED IN ADDITION TO LIST 15 OR 80A WITHOUT LIST 90B PROVIDES FUSE LABELS. (MAX 1 LIST AS) DA EFF:08/11/94 FE:J5D003R-1,LCJ	69	DA	AS								
EQUIPMENT REQUIRED IN ADDITION TO LIST 15 OR 90A PROVIDES FUSE LABELS. (MAX 1 LIST AT) DA EFF:08/11/94 FE:J5D003R-1,LCK	69	DA	AT								
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1,1A FOR REMOTE APPLICATIONS OF ISLU2 (BACKPLANE SHORTING CONNECTOR). PREVIOUSLY PROVIDED AS PART OF LIST 1,1A. DA EFF:06/04/93 FE:J5D003R-1,LAV	66	DA	AU	1	J5D004AL-1	11					
EQUIPMENT AND WIRING ALWAYS REQUIRED IN ADDITION TO LIST 1A, 1B AFTER 1/18/93. DA EFF:07/07/95 FE:J5D003R-1,LDJ	66	DA	AV	1	J5D004AL-1	WA 11A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 191,200,200A,201,202,206 OR 218 TO PROVIDE POWER CABLING FOR THE FIRST RLG UNIT IN THE RUB CABINET. DA EFF:12/11/00 FE/RA:NONE	90 500	DA	AW								
EQUIPMENT REQUIRED IN ADDITION TO LIST AW TO PROVIDE POWER CABLING FOR THE SECOND RLG UNIT IN THE RUB CABINET. DA EFF:12/11/00 FE/RA:NONE	90 500	DA	AX								

TABLE-A CONTINUED

J5D003R-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
EQUIPMENT REQUIRED IN ADDITION TO LIST AX TO PROVIDE POWER CABLING FOR THE THIRD RLG UNIT IN THE RUB CABINET. DA EFF:12/11/00 FE/RA:NONE	90 500	DA	AY								
EQUIPMENT REQUIRED IN ADDITION TO LIST AY TO PROVIDE POWER CABLING FOR THE FOURTH RLG UNIT IN THE RUB CABINET. DA EFF:11/09/98 FE/RA:NONE	90	DA	AZ								
EQUIPMENT REQUIRED IN ADDITION TO LIST 47 OR 48 TO PROVIDE REMOTE INTERFACE CONTROL BUS (RICB) CABLE FOR GROUPS 0 OR 8 OF THE ISLU2. DA EFF:11/09/98 FE/RA:NONE		DA	BA								
EQUIPMENT REQUIRED IN ADDITION TO LIST 47 OR 48 TO PROVIDE REMOTE INTERFACE CONTROL BUS (RICB) CABLE FOR GROUPS 1 OR 9 OF THE ISLU2. DA EFF:11/09/98 FE/RA:NONE		DA	BB								
EQUIPMENT REQUIRED IN ADDITION TO LIST 47 OR 48 TO PROVIDE REMOTE INTERFACE CONTROL BUS (RICB) CABLE FOR GROUPS 2 OR 10 OF THE ISLU2. DA EFF:11/09/98 FE/RA:NONE		DA	BC								
EQUIPMENT REQUIRED IN ADDITION TO LIST 47 OR 48 TO PROVIDE REMOTE INTERFACE CONTROL BUS (RICB) CABLE FOR GROUPS 3 OR 11 OF THE ISLU2. DA EFF:11/09/98 FE/RA:NONE		DA	BD								
EQUIPMENT REQUIRED IN ADDITION TO LIST 47 OR 48 TO PROVIDE REMOTE INTERFACE CONTROL BUS (RICB) CABLE FOR GROUPS 4 OR 12 OF THE ISLU2. DA EFF:11/09/98 FE/RA:NONE		DA	BE								
EQUIPMENT REQUIRED IN ADDITION TO LIST 47 OR 48 TO PROVIDE REMOTE INTERFACE CONTROL BUS (RICB) CABLE FOR GROUPS 5 OR 13 OF THE ISLU2. DA EFF:11/09/98 FE/RA:NONE		DA	BF								
EQUIPMENT REQUIRED IN ADDITION TO LIST 47 OR 48 TO PROVIDE REMOTE INTERFACE CONTROL BUS (RICB) CABLE FOR GROUPS 6 OR 14 OF THE ISLU2. DA EFF:11/09/98 FE/RA:NONE		DA	BG								

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE
C2

ISSUE
90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A25
OF 48

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
EQUIPMENT REQUIRED IN ADDITION TO LIST 47 OR 48 TO PROVIDE REMOTE INTERFACE CONTROL BUS (RICB) CABLE FOR GROUPS 7 OR 15 OF THE ISLU2. DA EFF:11/09/98 FE/RA:NONE		DA	BH									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,200A TO PROVIDE BEZELS WITHOUT "UL" INFORMATION FOR INTERNATIONAL CLASSIC CABINETS.PREVIOUSLY PART OF LIST 1,1A,200,200A. DA EFF:12/11/00 FE/RA:NONE		DA	BI									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,200A TO PROVIDE BEZELS WITH "UL" INFORMATION FOR CLASSIC U.S. DOMESTIC CABINETS. DA EFF:08/08/96 FE/RA:NONE		DA	BJ									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1,1A FOR ESD GROUNDING. DA EFF:12/14/93 FE/RA:NONE		DA	BK									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1,1A TO PROVIDE MAINTENANCE GROUNDING POINT. DA EFF:12/14/93 FE/RA:NONE		DA	BL									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1,1A TO PROVIDE GROUND LABEL. DA EFF:12/14/93 FE/RA:NONE		DA	BM									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,1F,190,190A,191 200A TO PROVIDE CAUTION LABEL. DA EFF:12/11/00 FE/RA:NONE		DA	BN									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1B,1C,1D,1E FOR ATT-NSI (NETWORK SYSTEMS INTERNATIONAL)ORDERS. FURNISHES CABINET WITHOUT DOORS OR BEZEL. DA EFF:11/09/98 FE/RA:NONE		DA	BP	1 OMIT131	ED5D184-74 ED5D184-74	10B 7B						
EQUIPMENT REQUIRED IN ADDITION TO LIST 191,200,201,206 OR 218 WHEN A THIRD RLG UNIT IS EQUIPPED IN THE CABINET. PROVIDES CABLE SUPPORTS. DA EFF:11/09/98 FE/RA:NONE		DA	BQ									
EQUIPMENT REQUIRED IN ADDITION TO LIST 35 OR 49 TO PROVIDE DESIGNATION STRIP LABEL (PATCH) FOR USE WITH REMOTED LINE GROUP.FOR FIELD GROWTH ONLY DA EFF:11/09/98 FE/RA:NONE	97	DA	BS									
EQUIPMENT REQUIRED IN ADDITION TO LIST 8,9,14,15,191,200A,206,212,218 WHEN THE MODULE FUSE FILTER UNIT MOUNTS IN THE CLASSIC OR 5ESS-2000 CABINET. DA EFF:12/11/00 FE/RA:NONE		DA	BT	1	J5D003FJ-1	CH						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 190,190A,191,205,205A,205B,206,212,212A AND BT WHEN THE MODULAR FUSE/FILTER UNIT MOUNTS IN THE 5ESS-2000 CABINET. DA EFF:12/11/00 FE/RA:NONE		DA	BU	1	J5D003FJ-1	CK						

TABLE-A CONTINUED

J5D003R-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	
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,190A,205,205A,205B,217,217A,AND 8 WITHOUT 90C. PROVIDES SM2000 FUSE LABELS. DA EFF:12/11/00 FE/RA:NONE	500	DA	BV	1 1 1	ED5D088-12 ED5D088-12 ED5D088-12	64A 64B 64C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,190A,205,205A,205B,217,217A AND 9 OR 80A. PROVIDES SM2000 FUSE LABELS (MAX 1 LIST BW) DA EFF:11/09/98 FE/RA:NONE		DA	BW	1 1 1	ED5D088-12 ED5D088-12 ED5D088-12	65A 65B 65C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,190A,205,205A,205B,217,217A,AND 9 OR 90C,90D,90E,90F PROVIDES SM2000 FUSE LABELS (MAX 1 LIST BX) DA EFF:12/11/00 FE/RA:NONE	500	DA	BX	1 1 1	ED5D088-12 ED5D088-12 ED5D088-12	66A 66B 66C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,190A,205,205A,205B,217,217A AND 14. PROVIDES SM2000 FUSE LABELS.(MAX 1 LIST BY) DA EFF:12/11/00 FE/RA:NONE	500	DA	BY	1 1 1	ED5D088-12 ED5D088-12 ED5D088-12	67A 67B 67C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,205,217,AND 15 OR 80A.PROVIDES SM2000 FUSE LABELS.(MAX 1 LIST BZ) DA EFF:08/18/94 FE:J5D003R-1,LCC		DA	BZ	1 1 1	ED5D088-12 ED5D088-12 ED5D088-12	68A 68B 68C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,205,217 AND 15 OR 90B.PROVIDES SM2000 FUSE LABELS.(MAX 1 LIST CA) DA EFF:08/11/94 FE:J5D003R-1,LCC		DA	CA	1 1 1	ED5D088-12 ED5D088-12 ED5D088-12	69A 69B 69C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,190A,205,205A,205B,217,217A,AND 15 OR 80A.PROVIDES SM2000 FUSE LABELS (MAX 2 LIST CB) DA EFF:11/09/98 FE/RA:NONE		DA	CB	1 1 1	ED5D088-12 ED5D088-12 ED5D088-12	74A 74B 74C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,190A,205,205A,205B,217,217A,AND 15 OR 90B.PROVIDES SM2000 FUSE LABELS. (MAX 1 LIST CC) DA EFF:11/09/98 FE/RA:NONE		DA	CC	1 1 1	ED5D088-12 ED5D088-12 ED5D088-12	75A 75B 75C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 200,200A,201,AND 209,209A,209B,209C,209D,209E,209F,209G,209H,PROVIDE SM2000 FAN FUSE LABELS. DA EFF:12/11/00 FE/RA:NONE	500	DA	CD	1 1 1	ED5D088-10 ED5D088-10 ED5D088-10	499 502 558						

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE
C2

ISSUE
90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A26
OF 48

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
EQUIPMENT REQUIRED IN ADDITION TO LIST 191,206,218,AND 209,209A,209B,209C,209D,209E,209F,209G,209H, PROVIDES SM2000 FAN FUSE LABELS. DA EFF:12/11/00 FE/RA:NONE	500	DA	CE	1	ED5D088-12	43						
				1	ED5D088-12	44						
				1	ED5D088-12	45						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E,190,190A,205,205A,205B,217,217A,AND 15 TO PROVIDE FUSES AND POWER CABLES FOR J5D003FJ-1 FUSE FILTER UNIT WHEN ISLU2 IS ON "B" BUS. DA EFF:11/09/98 FE/RA:NONE	74	DA	CF	1	J5D004AL-1	N						
				1	J5D004AL-1	P						
				1	J5D003FF-1	AG						
				1	ED5D708-15	182						
				1	ED5D708-15	64						
EQUIPMENT REQUIRED IN ADDITION TO LIST 2,2A,2B AND 15 TO PROVIDE FUSES AND POWER CABLES FOR J5D003FJ-1 FUSE/FILTER UNIT WHEN ISLU2 IS ON "B" BUS. DA EFF:11/09/98 FE/RA:NONE	74	DA	CG	1	J5D004AL-1	P						
				1	ED5D708-15	184						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,190,190A,205,205A,205B,OR 217,217A,AND 15 AND THE FIRST LIST 80A,80B (FPPMU) IS LOCATED IN POS 45 OF THE RUB CABINET AND ISLU2 IS ON "B" BUS. PROVIDES FPPMU POWER CABLING. DA EFF:11/09/98 FE/RA:NONE	74	DA	CH	1	ED5D708-15	186						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D OR 1E AND 15 OR 80A OR 80B WITHOUT LIST 90B. PROVIDES FUSE LABELS FOR CLASSIC CABINET. (MAX 1 LIST CJ) DA EFF:11/09/98 FE/RA:NONE		DA	CJ	1	ED5D088-10	613A						
				1	ED5D088-10	613B						
				1	ED5D088-10	613C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1,1A,1B,1C,1D,1E AND 15 OR 90A.PROVIDES FUSE LABELS FOR CLASSIC CABINET. DA EFF:11/09/98 FE/RA:NONE		DA	CK	1	ED5D088-10	614A						
				1	ED5D088-10	614B						
				1	ED5D088-10	614C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,190A,205,205A,205B,217,217A,AND 80, 80A, 80B. PROVIDES FUSE LABELS FOR SM2000 CABINET. DA EFF:11/09/98 FE/RA:NONE		DA	CL	1	ED5D088-12	76						
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,205,217, AND 90C. PROVIDES FUSE LABELS FOR SM2000 CABINET. DA EFF:07/07/95 FE/RA:NONE		DA	CM	1	ED5D088-12	77						
				1	ED5D088-12	78						
EQUIPMENT REQUIRED IN ADDITION TO LIST 212,212A AND 217 OR 217A (METRIC SCREWS). DA EFF:12/11/00 FE/RA:NONE		DA	CN									
EQUIPMENT REQUIRED IN ADDITION TO LIST 212,212A AND 2A,2B (METRIC SCREWS). DA EFF:12/11/00 FE/RA:NONE		DA	CP									
EQUIPMENT REQUIRED IN ADDITION TO LIST 212,212A AND 3A,3B,4A,4B METRIC SCREWS) DA EFF:12/11/00 FE/RA:NONE		DA	CQ									

TABLE-A CONTINUED

J5D003R-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	
EQUIPMENT REQUIRED IN ADDITION TO LIST 212,212A AND 11. (METRIC SCREWS) DA EFF:12/11/00 FE/RA:NONE		DA	CR									
EQUIPMENT REQUIRED IN ADDITION TO LIST 212 AND 210. (METRIC SCREWS) DA EFF:11/09/98 FE/RA:NONE		DA	CS									
EQUIPMENT REQUIRED IN ADDITION TO LIST 212 AND BQ. (METRIC SCREWS) DA EFF:11/09/98 FE/RA:NONE		DA	CT									
EQUIPMENT REQUIRED IN ADDITION TO LIST 212,212A AND 218. (METRIC SCREWS) DA EFF:12/11/00 FE/RA:NONE		DA	CU									
EQUIPMENT REQUIRED IN ADDITION TO LIST 205A,205B,209B,209C AND 213,214 TO PROVIDE ROD FOR USE WITH J5D003FH-2 THERMISTORS. DA EFF:08/18/95 FE/RA:NONE		DA	CV	1	J5D003FH-2	E						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A TO PROVIDE ISLU2 COMMON SHELF FRONT LABEL. DA EFF:12/11/00 FE/RA:NONE	500	DA	CW	1	J5D004AL-1	AE						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A TO PROVIDE ISLU2 REAR LABEL. DA EFF:12/11/00 FE/RA:NONE	500	DA	CX	1	J5D004AL-1	AG						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1B,1C,1D,1E,1F,190,190A,205,205A,205B,217,217A TO PROVIDE FRONT LABEL FOR FIRST LINE SHELF. DA EFF:12/11/00 FE/RA:NONE	500	DA	CY	1	J5D004AL-1	AR						
EQUIPMENT REQUIRED IN ADDITION TO LIST 40 TO PROVIDE LABELING. DA EFF:12/11/00 FE/RA:NONE	500	DA	CZ	1	J5D004AL-1	AN						
EQUIPMENT REQUIRED IN ADDITION TO FIRST LIST 41A TO PROVIDE LABELING. DA EFF:12/11/00 FE/RA:NONE		DA	DA	1	J5D004AL-1	AH						
EQUIPMENT REQUIRED IN ADDITION TO FIRST LIST 45 TO PROVIDE LABELING. DA EFF:11/09/98 FE/RA:NONE		DA	DB	1	J5D004AL-1	AJ						

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A27 OF 48

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TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
EQUIPMENT REQUIRED IN ADDITION TO FIRST LIST 42 TO PROVIDE LABELING. DA EFF:12/11/00 FE/RA:NONE	500	DA	DC	1	J5D004AL-1	AK						
EQUIPMENT REQUIRED IN ADDITION TO LIST 43A TO PROVIDE LABELING. DA EFF:11/09/98 FE/RA:NONE		DA	DD	1	J5D004AL-1	AL						
EQUIPMENT REQUIRED IN ADDITION TO LIST 44A TO PROVIDE LABELING. DA EFF:12/11/00 FE/RA:NONE	500	DA	DE	1	J5D004AL-1	AM						
EQUIPMENT REQUIRED IN ADDITION TO LIST 46 TO PROVIDE LABELING. DA EFF:12/11/00 FE/RA:NONE	500	DA	DF	1	J5D004AL-1	AP						
EQUIPMENT REQUIRED IN ADDITION TO LIST 20B,20D AND 36 TO PROVIDE LABELS FOR 24 CHANNEL REMOTE DLTU-R. DA EFF:12/11/00 FE/RA:NONE		DA	DG	OMIT131 OMIT131 OMIT131	J5D003FF-1 J5D003FF-1 J5D003FF-1	AV G AT						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST BU. DA EFF:12/11/00 FE/RA:NONE		DA	DH	1	J5D003FJ-1	CR						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1D. DA EFF:12/11/00 FE/RA:NONE		DA	DJ	1	J5D004AL-1	11A						
EQUIPMENT REQUIRED IN ADDITION TO THE FIRST LIST 21,21A,21B,23 23A OR 38 TO PROVIDE CABLING. (DFI5) DA EFF:12/11/00 FE/RA:NONE	500	DA	DK									
EQUIPMENT REQUIRED IN ADDITION TO THE SECOND LIST 21,21A,21B, 23,23A, OR 38 TO PROVIDE CABLING (DFI6). DA EFF:12/11/00 FE/RA:NONE	500	DA	DL									
EQUIPMENT REQUIRED IN ADDITION TO THE THIRD LIST 21,21A,21B, 23,23A OR 38 TO PROVIDE CABLING. (DFI7) DA EFF:12/11/00 FE/RA:NONE	500	DA	DM									
EQUIPMENT REQUIRED IN ADDITION TO THE FOURTH LIST 21,21A,21B, 23,23A OR 38 TO PROVIDE CABLING. (DFI8) DA EFF:12/11/00 FE/RA:NONE	500	DA	DN									
EQUIPMENT REQUIRED IN ADDITION TO THE FIFTH LIST 21,21A,21B, 23,23A OR 38 TO PROVIDE CABLING. (DFI9) DA EFF:12/11/00 FE/RA:NONE	500	DA	DP									
EQUIPMENT REQUIRED IN ADDITION TO THE SIXTH LIST 21,21A,21B, 23,23A OR 38 TO PROVIDE CABLING. (DFI10) DA EFF:12/11/00 FE/RA:NONE	500	DA	DQ									
EQUIPMENT REQUIRED IN ADDITION TO THE SEVENTH LIST 21,21A,21B, 23,23A OR 38 TO PROVIDE CABLING. (DFI11) DA EFF:12/11/00 FE/RA:NONE	500	DA	DR									
TABLE-A CONTINUED												

J5D003R-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	
EQUIPMENT REQUIRED IN ADDITION TO THE EIGHTH LIST 21,21A,21B, 23,23A OR 38 TO PROVIDE CABLING. (DFI12) DA EFF:12/11/00 FE/RA:NONE	500	DA	DS									
EQUIPMENT REQUIRED IN ADDITION TO THE NINTH LIST 21,21A,21B, 23,23A OR 38 TO PROVIDE CABLING. (DFI13) DA EFF:12/11/00 FE/RA:NONE	500	DA	DT									
EQUIPMENT REQUIRED IN ADDITION TO THE TENTH LIST 21,21A,21B, 23,23A OR 38 TO PROVIDE CABLING. (DFI 14) DA EFF:12/11/00 FE/RA:NONE	500	DA	DU									
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,190A,205A,205B, 217,217A AND 8 AND 90C,90D,90E, 90F PROVIDES SM2000 FUSE LABELS FOR ISLU2 3RD LINE SHELF PLUS MMSU-EL. DA EFF:12/11/00 FE/RA:NONE	69 500	DA	DV	1 1 1	ED5D088-12 ED5D088-12 ED5D088-12	168A 168B 168C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 190,190A,205A,205B,217, 217A AND 14 AND 90C,90D,90E,90F, PROVIDES SM2000 FUSE LABELS FOR ISLU2 3RD LINE SHELF PLUS MMSU-EL. DA EFF:12/11/00 FE/RA:NONE	500	DA	DW	1 1 1	ED5D088-12 ED5D088-12 ED5D088-12	169A 169B 169C						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1D,1E,1F,2B, 3B,4B,217A TO PROVIDE LINE SHELF REAR DESIGNATION STRIP LABEL. DA EFF:12/11/00 FE/RA:NONE	500	DA	EA	1	J5D004AL-1	BA						
EQUIPMENT REQUIRED IN ADDITION TO LIST BU WHEN RUB CABINET SHIPS FROM THE OKLAHOMA CITY FACTORY AND IS DESTINED FOR ANY MARKET EXCEPT QUEBEC CANADA. DA EFF:08/08/96 FE/RA:NONE		DA	ED	1	J5D003FJ-1	CP						
EQUIPMENT REQUIRED IN ADDITION TO LIST 37A WHEN RUB CABINET IS USED IN A SYNCHRONOUS DIGITAL HIERARCHY NETWORK (SDHN) PROVIDES LABEL. DA EFF:02/26/99 FE/RA:NONE	155	DA	EE	1	J5D003FF-1	BC						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1D,1E,1F OR 200A EQUIPPED WITH 209D OR 209E. (PROVIDES FAN/FUSE ALARM CABLE) DA EFF:12/11/00 FE/RA:NONE	500	DA	EF	1	ED5D708-15	50						
TABLE-A CONTINUED												

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE
C2

ISSUE
90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET A28
OF 48

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TABLE A-FEATURES (CONTINUED)

EQUIPMENT		EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT					
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 29. (PROVIDES APR ALARM CABLE) DA EFF:12/11/00 FE/RA:NONE	500	DA	EG	1	ED5D708-22	7					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 90B,90C,90D,90E OR 90F. (PROVIDES MTB CABLE) DA EFF:12/11/00 FE/RA:NONE	500	DA	EH	1	ED5D708-22	1					
EQUIPMENT REQUIRED IN ADDITION TO LISTS 72 OR 73 WHEN PROVIDING 30 CHANNEL REMOTE DLTU-R APPLICATIONS. (PROVIDES LABELS FOR TN1427). DA EFF:02/26/99 FE/RA:NONE		DA	EJ	1	J5D003FF-1	BD					
END OF TABLE-A											

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

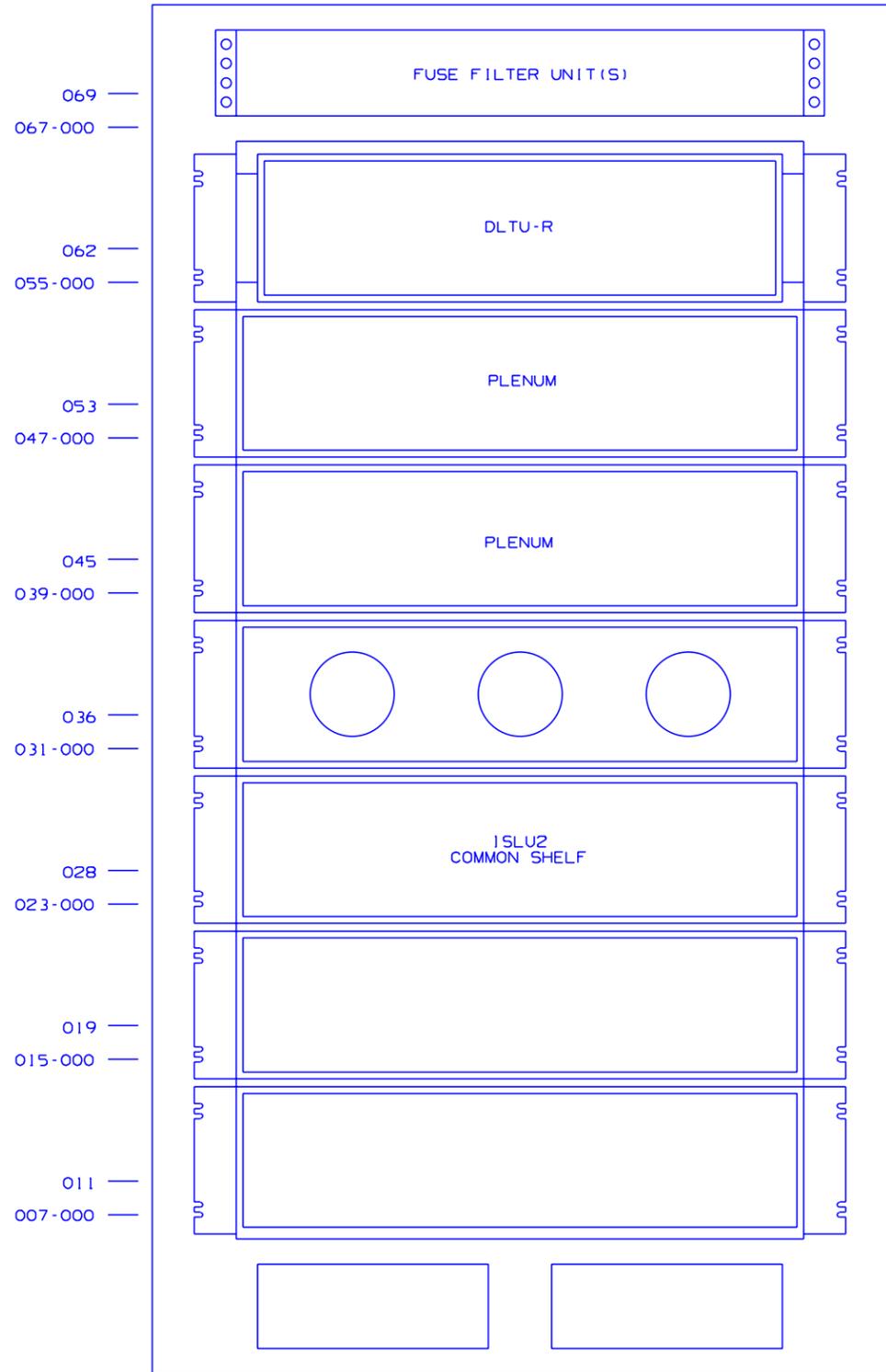
J5D003R-1

LUCENT TECHNOLOGIES INC J5D003R-1

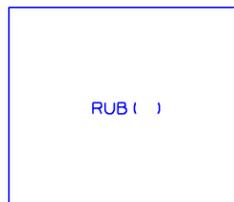
SHEET A29 OF 48

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RU BASE CABINET
MINIMUM CONFIG.



FRONT VIEW



VIEW A-A

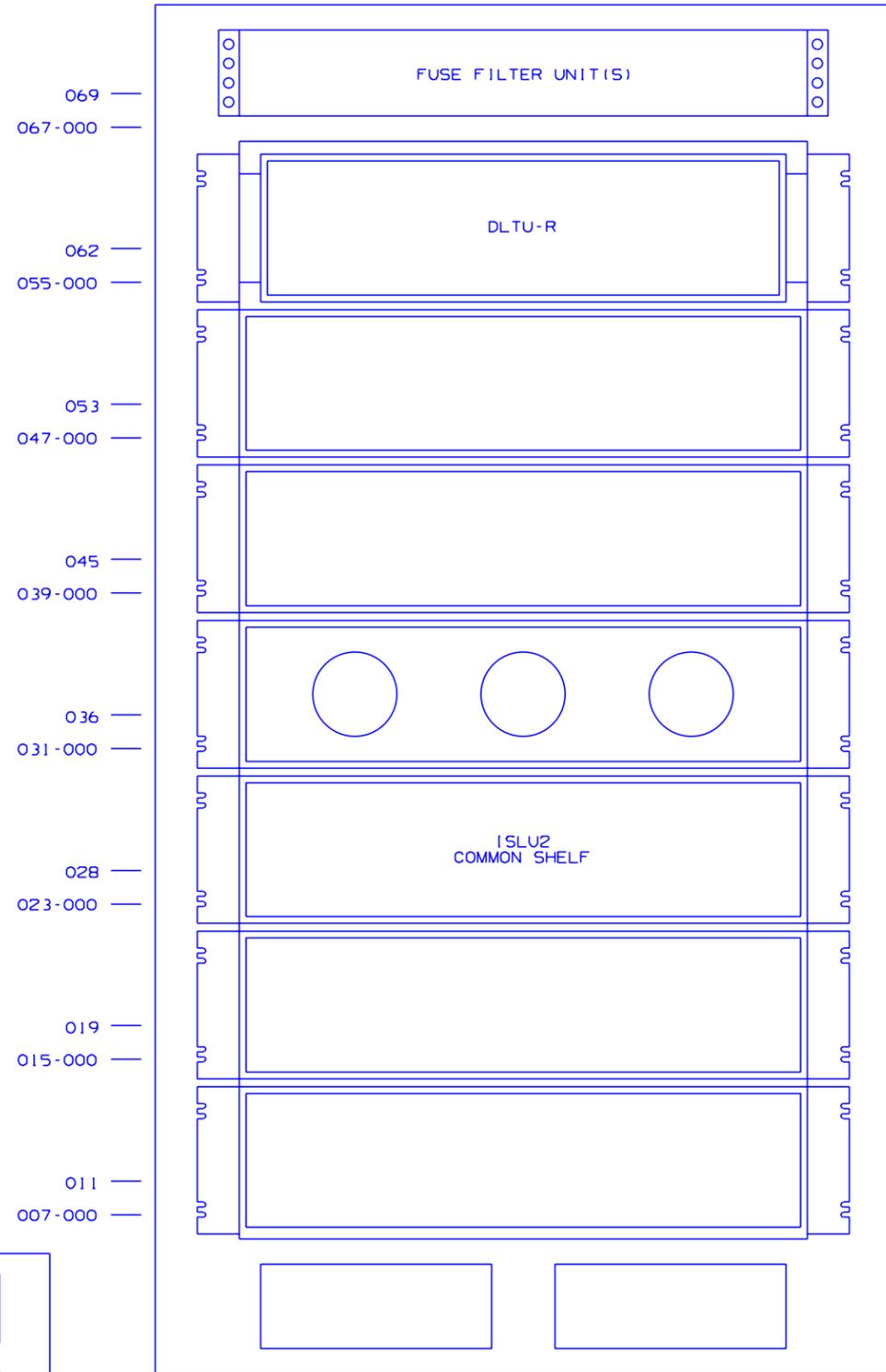
AVAILABLE FOR
FPPMU
MMSU-E1
UNITS

FAN
UNIT

PLENUM

ISLU2
LINE SHELF

RU BASE CABINET
MAXIMUM CONFIG.



FRONT VIEW

ISLU2
LINE SHELF
OR FPPMU
OR MMSU-E1

ISLU2
LINE SHELF
OR FPPMU

FAN
UNIT

ISLU2
LINE SHELF

ISLU2
LINE SHELF

SD5D509-01

J5D003R-1



REAR VIEW

J5D003R-1

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SESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

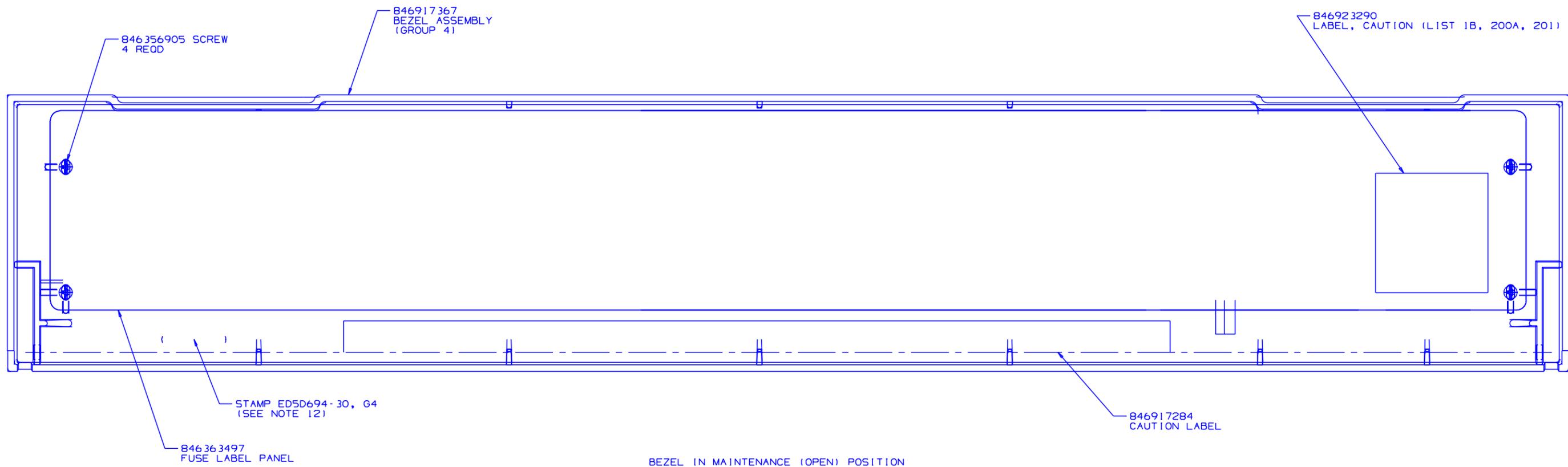
DWG SIZE
C2

ISSUE
82

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET
B1

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BEZEL IN MAINTENANCE (OPEN) POSITION

FIG. A

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SESS SWITCHING EQUIPMENT SPECIFICATION FOR REMOTE UNITS BASE (RUB) CABINET	DWG SIZE	ISSUE
	C2	82
LUCENT TECHNOLOGIES INC	J5D003R-1	SHEET B2

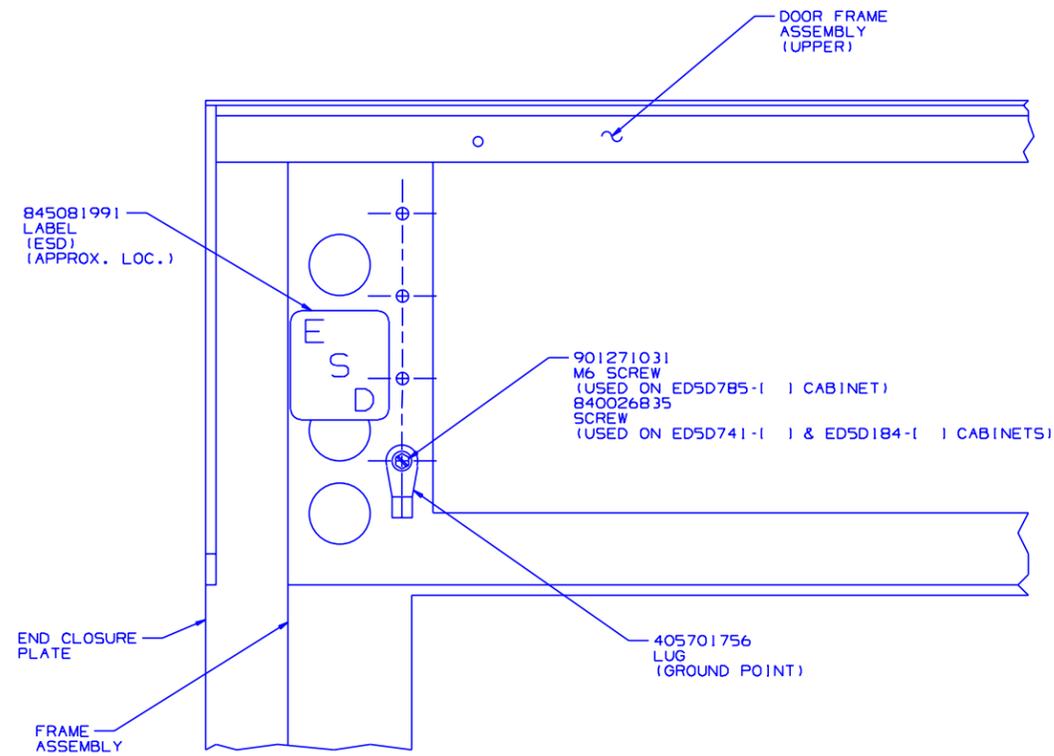


FIG. B
WIRING SIDE (REAR)
(DOORS REMOVED FOR CLARITY)

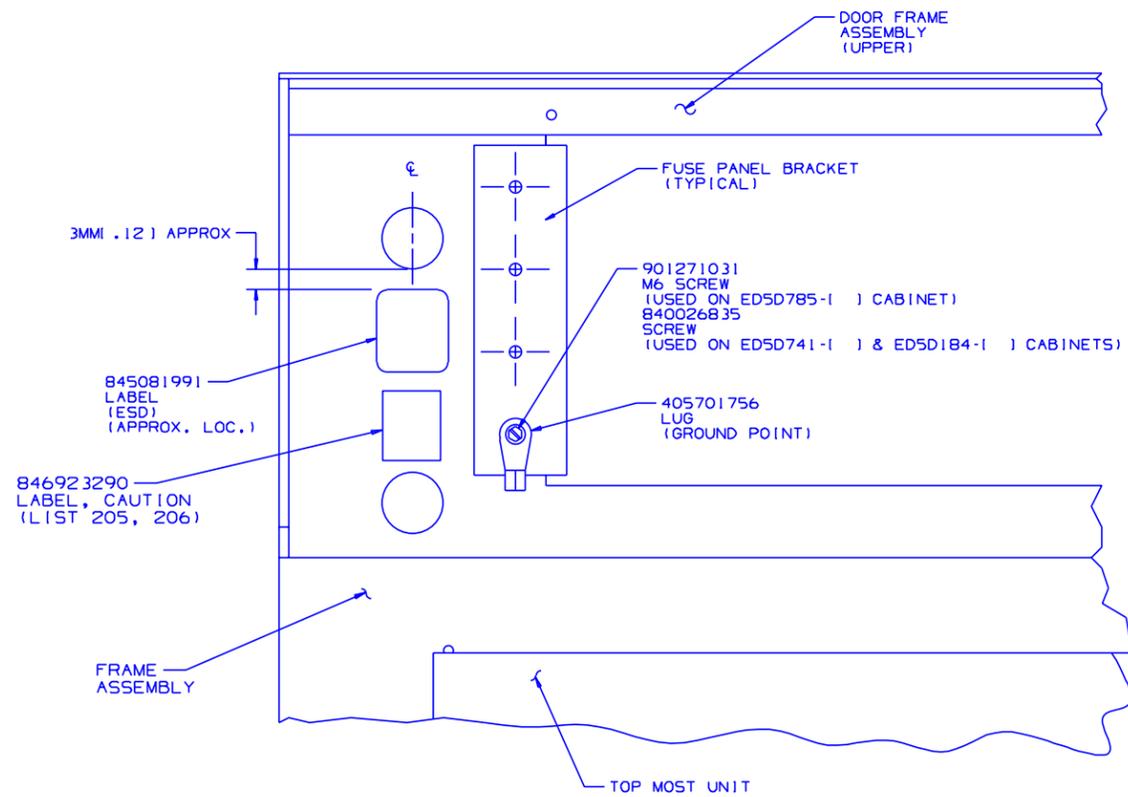
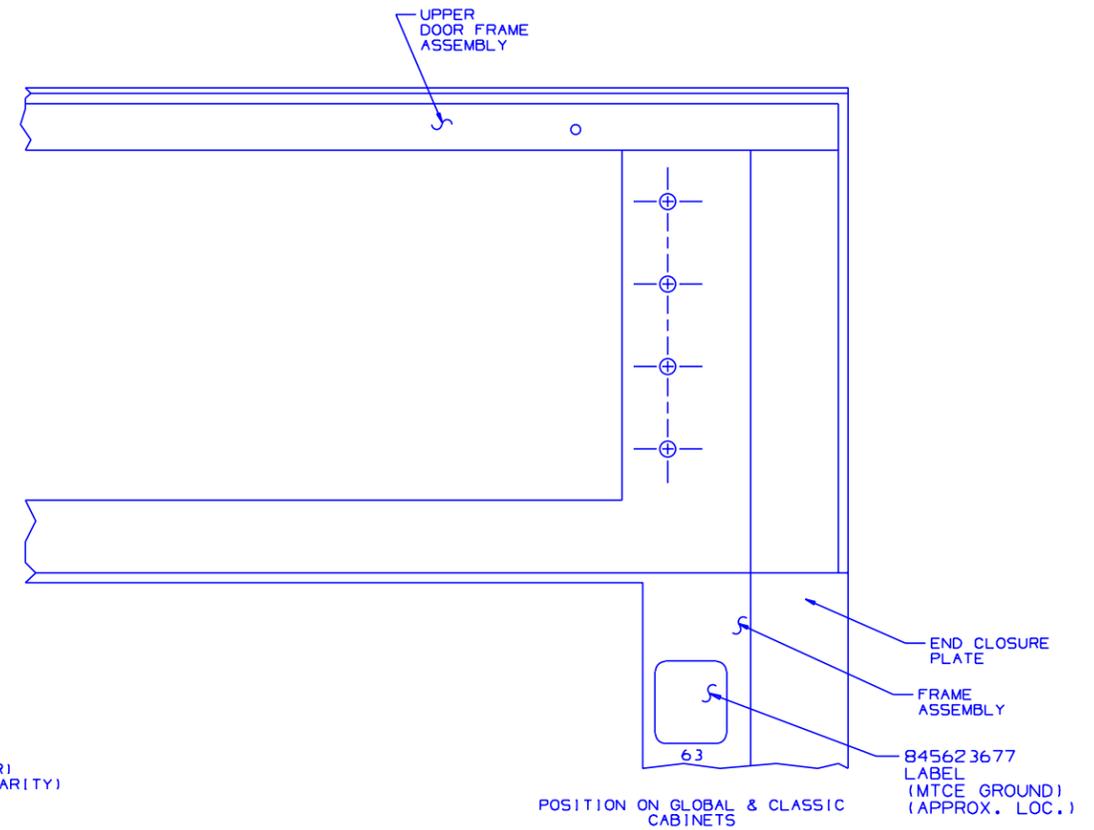
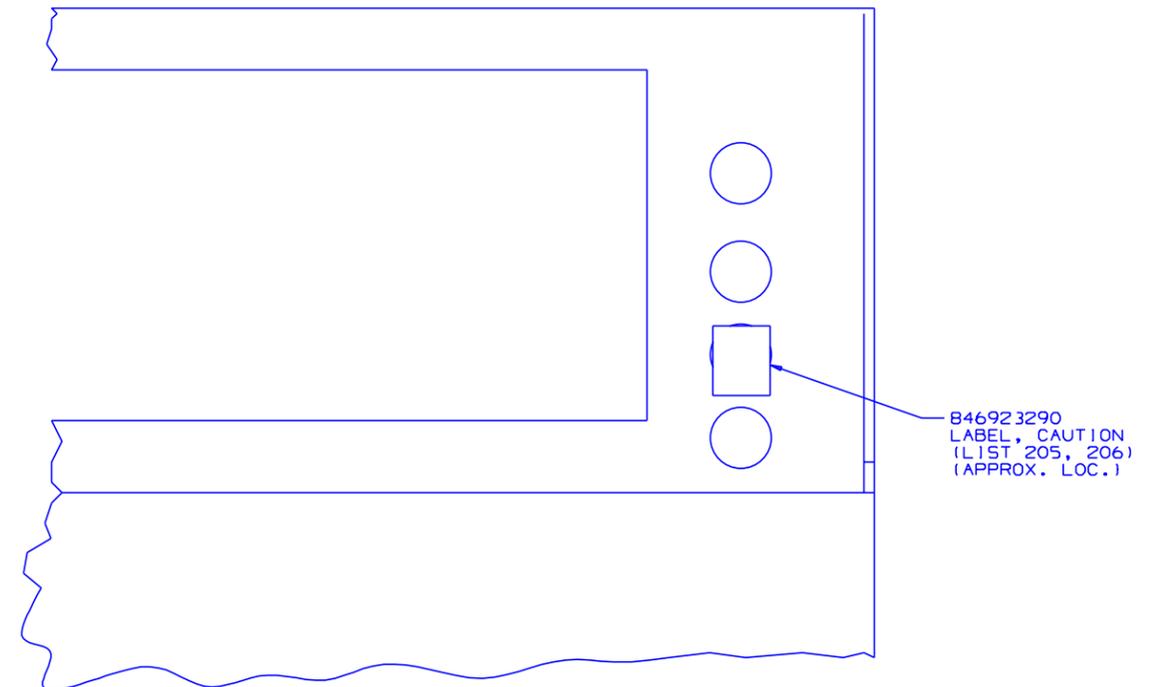
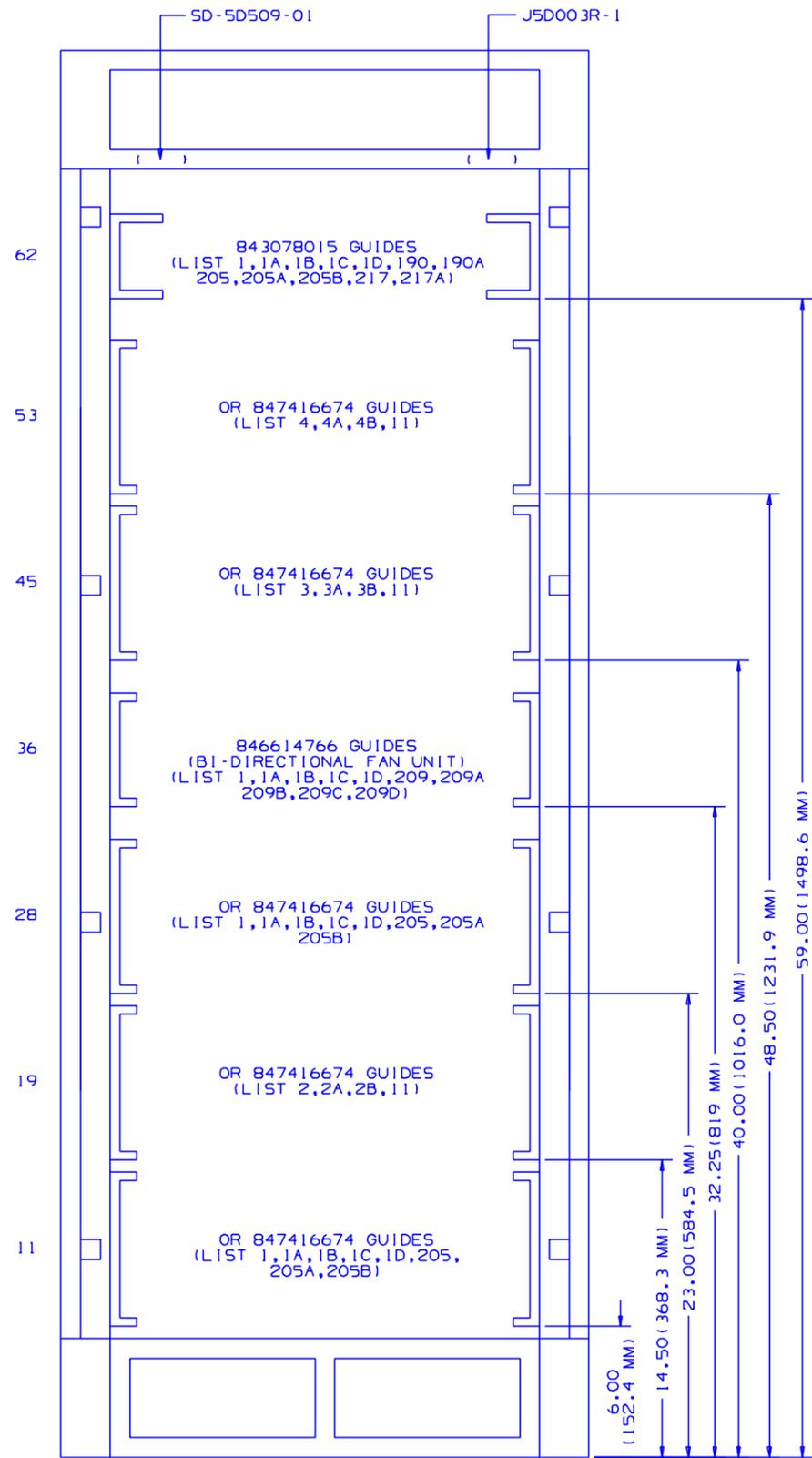


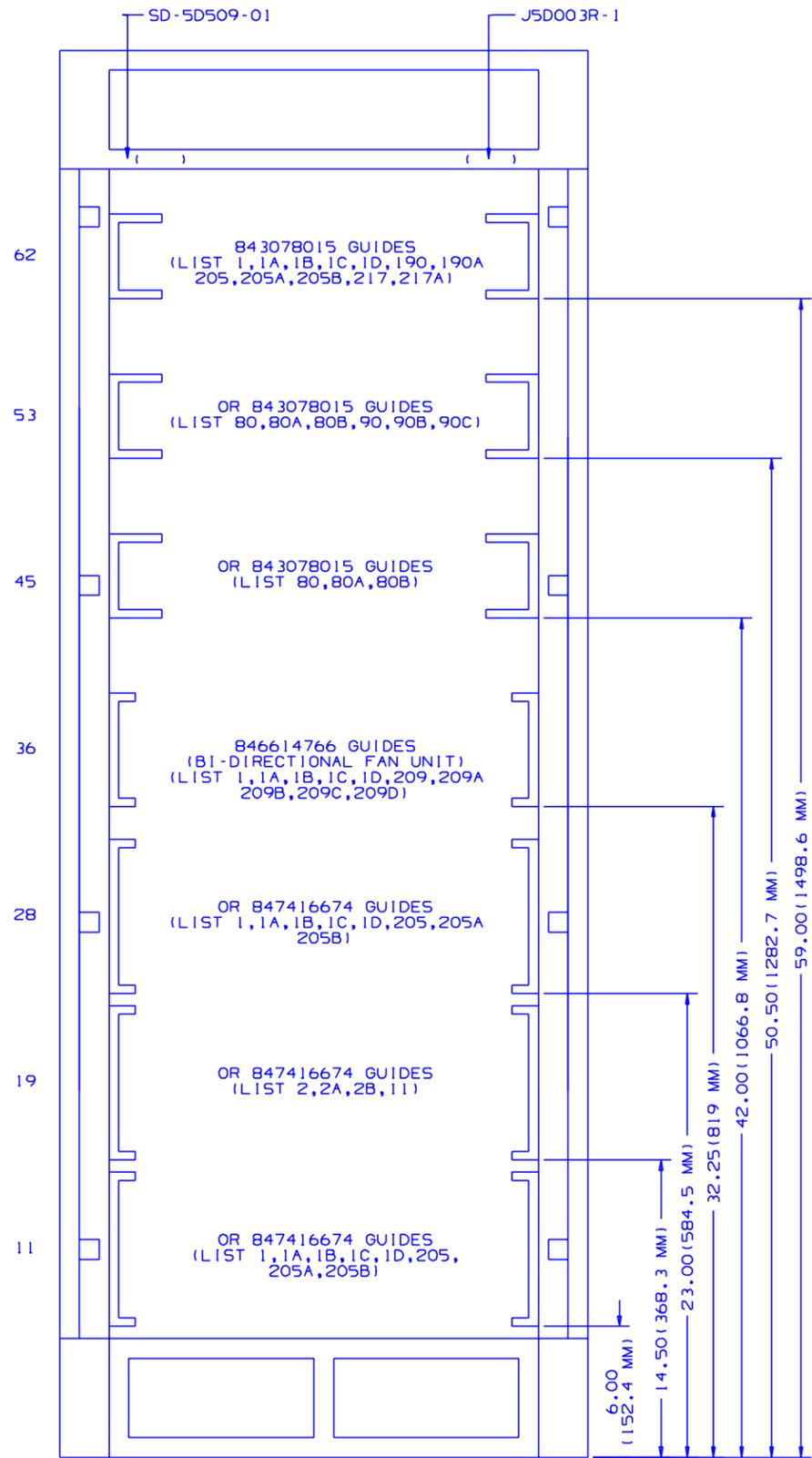
FIG. C
EQUIPMENT SIDE (FRONT)
EU (DOORS REMOVED FOR CLARITY)



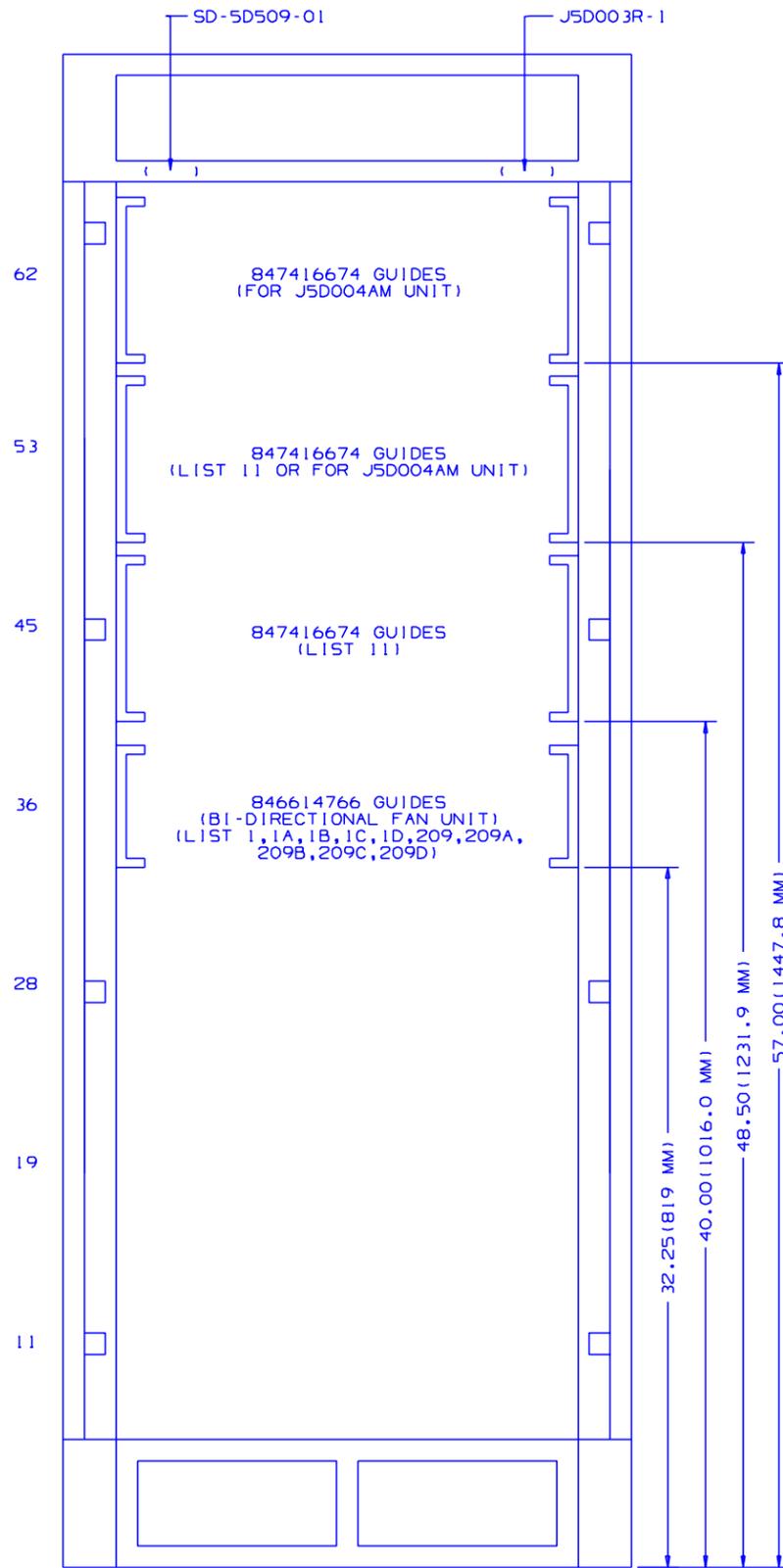
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SESS SWITCHING EQUIPMENT SPECIFICATION FOR REMOTE UNITS BASE (RUB) CABINET	DWG SIZE	ISSUE
	C2	84
LUCENT TECHNOLOGIES INC	J5D00 3R-1	SHEET B3
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REAR VIEW
FIG. 2



REAR VIEW
FIG. 3



REAR VIEW
FIG. 4

MOUNTING GUIDE TYPES AND POSITIONS FOR POSSIBLE RUB CABINET CONFIGURATIONS

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SESS SWITCHING EQUIPMENT SPECIFICATION FOR REMOTE UNITS BASE (RUB) CABINET		DWG SIZE C2
		ISSUE 81
LUCENT TECHNOLOGIES INC.	J5D003R-1	SHEET B4

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MANUFACTURING NOTES

***** CONTINUED *****

218	66	843097073
BQ	48&53	847169224

- *WHEN LIST 90C IS ORDERED 2 ADDITIONAL 847311117 CABLE SUPPORTS MUST BE MOUNTED AT EQLS 48 & 57.
- 22. LIGHT EMITTING DIODE WP91203L1 (405497314) IS THE FUNCTIONAL EQUIVALENT FOR THE 549D AND WP91203L2 (405497330) IS THE FUNCTIONAL EQUIVALENT FOR THE 549F.
- 23. THE CABINET DESIGNATION LABELS ARE TO BE JOB ENGINEERED. THE GROUP NUMBER IS TO BE ASSIGNED USING TABLE AF. THE GROUP NUMBER USED ON THE STOCK LIST IS FOR ACCOUNTING PURPOSES ONLY.
- 25. LIST 93 (TN220B) AND LIST 94 (TN221) CIRCUIT PACKS MAY BE EQUIPPED IN EQLS 53- 034 THRU 53-058, AS DETERMINED BY THE ENGINEER.
- 26. EQL'S FOR EQUIPPING ED-4C222-30 G14 BACKPLANE CONNECTORS ARE JOB ASSIGNED. TYPICAL EQL'S FOR METALLIC ACCESS CIRCUIT PACKS AT 026:
EQL TERM
031 051
031 048
031 045
031 041
031 038
031 035
031 032
031 022
031 019
031 016
031 013
031 009
031 006
031 003
031 000
- 27. PADDLE BOARD CONNECTOR POSITION FOR LIST 92 IS 030-154.
- 28. LIST 105 THRU LIST 111 CIRCUIT PACKS MAY BE EQUIPPED IN EQLS 53-034 THRU 53-058, AS DETERMINED BY THE LINE ENGINEER.
- 29. LIST 203 PROVIDES THE 9824-AH INTERFACE CARD AND THE 9824-AD ALARM CARD WHICH SHALL BE EQUIPPED IN EQL 102 IN THE MODULAR FUSE FILTER UNIT, J5D003FJ-1.

30. USE THE TABLE BELOW AND CABLE STAMPING FOR INSTALLATION OF EACH RIBC CABLE REQUIRED.

RIBC CABLE	FOR REMOTED ISLU2 LINE GROUP	INSTALL ON LG. TERMINAL 113 AT HORIZ EQLS	INSTALL ON UPPER PADDLE-BOARDS (BKGL) AT 076-332 AND 110-332 AT J POSITION
ED5D708-21	0 OR 8	012 AND 006	J10
GROUP 1	1 OR 9	036 AND 030	J9
GROUP 2	2 OR 10	060 AND 054	J6
GROUP 3	3 OR 11	084 AND 078	J5
GROUP 4	4 OR 12	110 AND 104	J3
GROUP 5	5 OR 13	134 AND 128	J4
GROUP 6	6 OR 14	158 AND 152	J2
GROUP 7	7 OR 15	182 AND 176	J1
GROUP 8			

- 31. GUIDES FOR LIST 190,205, 217 OR 217A ARE INSTALLED AT CABINET VERTICAL EQL 63. GUIDES FOR LIST 210 ARE INSTALLED AT CABINET VERTICAL EQL 45 OR 53, DEPENDING ON UNIT EQUIPAGE. SEE FIGURES 2 THRU 4.
- 32. THE ED GROUP USED ON THE STOCKLIST REFERENCED BY THIS NOTE REPRESENTS A SAMPLE CABINET ADDRESS LABEL GROUP AND IS FOR ACCOUNTING PURPOSES ONLY. USE TABLE A10 OF ED5D695-11 TO DETERMINE THE SPECIFIC GROUP REQUIRED, BASED ON RUB CABINET NUMBER. ON ED5D785-70 FRAMEWORK, FACTORY IS TO PLACE ONE ADDRESS LABEL ON TOP REAR OF FRAME AND 3 LABELS ARE TO BE PLACED IN A BAG AND ATTACHED TO THE TOP FRONT OF THE FRAME FOR FIELD APPLICATION.

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

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MANUFACTURING NOTES

***** CONTINUED *****

HORIZONTAL ORIENTATION LOCATED BY THEIR LEFT TERMINAL AS VIEWED FROM THE WIRING SIDE.
17. RESERVED.
18. RESERVED.

- 19. CABLE SUPPORT ASSEMBLIES FOR BASE CABINET SHOULD BE MOUNTED AS SHOWN BELOW. NOTE: SUBTRACT ONE CABLE SUPPORT WHEN A LIST BRINGS IN A UNIT MOUNTED DIRECTLY ABOVE ANOTHER UNIT WITH CABLE SUPPORTS

CLASSIC CABINET		
LIST	VERTICAL EQLS	CABLE SUPPORT COMCODE
1,1A	6	847169224
1B,1C,	10	
1D,1E,	14	
1F	23	
	27	
	31	
	40	
	57,61	845311117
	66	843097073
2,2A,2B	19	847169224
3,3A,3B	44	847169224
	48	
4,4A,4B	53	847169224
	57	
84	53	845311117
85	44	845311117
86	44	845311117
90,	53	845311117
90B,		
90C		
200A,201	57 61	847169224
	66	843097073
5E2000 CABINET		
LIST	VERT EQL	CABLE SUPPORT COMCODE
190,190A	6	897169224
205,205A	10	
205B,217	14	
217A	23	
	27	
	31	
	40	
	57	
	61	
	66	843097073
2A,2B	19	847169224
3A,3B	44 & 48	847169224
4A,4B	53 & 57	847169224
84	53	845311117
85	44	845311117
86	44	845311117
90B	53	845311117
*90C	53	845311117
191,206	57&61	847169224

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

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MANUFACTURING NOTES

- 1. X PARTS REQUIRED FOR INSTALLATION.
- X/ PARTS REQUIRED FOR MANUFACTURE WHEN EQUIPMENT IS SHOP MOUNTED OR BY THE INSTALLER WHEN THE EQUIPMENT IS TO BE FIELD MOUNTED.
- * PARTS THAT ARE TO BE SHIPPED ATTACHED TO OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM.
- */ PARTS (A) REQUIRED FOR MANUFACTURE WHEN EQUIPMENT INVOLVED IS SHOP MOUNTED OR (B) TO BE SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM WHEN FIELD MOUNTED.
- () INDICATES DESIGNATIONS TO BE STAMPED IN ACCORDANCE WITH JOB INFORMATION.
- { } INDICATES DESIGNATIONS SHOWN FOR INFORMATION ONLY AND ARE NOT TO BE STAMPED.
- < > INDICATES DESIGNATIONS AND/OR INFORMATION PROVIDED IN ACCORDANCE WITH OTHER INFORMATION.
- "W" PARTS ASSEMBLED AT THE SAME TIME THE EQUIPMENT IS MOUNTED.
- "W*" PARTS TO BE (A) SHOP ASSEMBLED, BUT WHICH CANNOT BE ASSEMBLED UNTIL THE ASSOCIATED EQUIPMENT IS BEING MOUNTED, OR (B) SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED EQUIPMENT WHEN FIELD MOUNTED.
- "S" PARTS NOT ASSEMBLED, SHIPPED SEPARATELY.
- A/R AS REQUIRED.
- "B" PARTIAL ASSEMBLIES ON OTHER DRAWINGS WITH STOCKLISTS.
- 12. WHEN EQUIPPING ANY SHELF OF THE ISLU2 UNIT, MOUNTING GUIDES (847416674), MUST BE INSTALLED USING FOUR SCREWS (901254490 FOR CLASSIC OR SM2000 PHASE I CABINETS, 901274498 FOR SM2000 PHASE II CABINETS)
- LIST VERTICAL EQL'S
1,1A,1B,1C,1D,190, 11 & 28
190A,205,205A,217, 19
217A,2,2A,2B,3,3A, 45
3B,4,4A,4B, 53
- THESE MOUNTING GUIDES ARE FURNISHED WITH J5D004AL-1,L1,1A,1B,2A
- 13. WHEN EQUIPPING A PLENUM (846862258), USE TWO MOUNTING GUIDES (847416674), USING FOUR (901254490 OR 901274498) SCREWS PER GUIDE
- 14. WHEN LIST 12 OR LIST 16 IS ORDERED, CONNECTORS WILL BE SHIPPED LOOSE FOR FIELD INSTALLATION. CONNECTORS ARE MOUNTED AT THE EQL'S SHOWN BELOW, LOCATED BY THE LOWER LEFT MOST TERMINAL AS VIEWED FROM THE WIRING SIDE.
- EQLS (AS ENGINEERED FOR INTERFACE TO FPPMU):
006, 012, 018, 024, 030, 036, 042, 048, 054, 060, 066, 072, 078, 084, 090, 098, 104, 110, 116, 122, 128, 134, 140, 146, 152, 158, 164, 170, 176, 182
- LIST 12:
982AAC CONNECTOR: AT ALL ENGINEERED EQLS, TERMINAL 145
982AAD CONNECTOR: AT ALL ENGINEERED EQLS, TERMINAL 100
- LIST 14:
982AAL CONNECTOR: AT ALL ENGINEERED EQLS, TERMINAL 100
982AAM CONNECTOR: AT ALL ENGINEERED EQLS, TERMINAL 145
- 15. WHEN LIST 13 IS ORDERED FOR U-LAW IDLE CODE SELECT BIT OPTION, SHORTING CONNECTOR ED5D585-29, G38 MUST BE INSTALLED ON BACKPLANE WIRING SIDE AT 28-099-053, LOCATED BY ITS LOWER LEFT MOST TERMINAL AS VIEWED FROM THE WIRING SIDE. LIST 13A IS A WIRING OPTION THAT REQUIRES NO CONNECTOR.
- 16. WHEN LIST AV IS NOT SPECIFIED, CONNECTOR ED5D585-29, GROUP 38 SHALL BE INSTALLED ON BACKPLANE WIRING SIDE AT 28-101-053, LOCATED BY ITS LOWER LEFT MOST TERMINAL AS VIEWED FROM THE WIRING SIDE. WHEN LIST AV,190,205,217 OR 217A IS SPECIFIED TWO CONNECTORS 963-E2 BE INSTALLED AT 28-161-055 AND 21-161-056, IN

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET D1 OF 48

J5D003R-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1 1A 200	1	ED5D184-74,G7A, G7A, G7A		ASSEMBLY, CABINET			
1005	1B 1C 1D 1E 1F 200A	1	ED5D184-74,G7B, G7B, G7B, G7B, G7B, G7B		ASSEMBLY, CABINET			
1010	5	2	J5D003FM-1,L1		UNIT, FUSE FILTER			
1020	5	1	J5D003FM-1,LA		UNIT, FUSE FILTER			
1030	5	1	J5D003FM-1,LWC		UNIT, FUSE FILTER			
1040	5	1	J5D003FM-1,LWD		UNIT, FUSE FILTER			
1050	5	1	J5D003FM-1,LB		UNIT, FUSE FILTER			
1060	1 1A 1B 209	1	J5D003FH-1,L1, L1, L1, L1		UNIT, BI DIRECTIONAL FAN			
1065	1A 1B 209	1	J5D003FH-1,L2, LA, LB, L2, LA, LB, L2, LA, LB		UNIT, BI DIRECTIONAL FAN			
1067	1C 1D	1	J5D003FH-2,L1, L3, LB, LE, LG, L1, L3, LB, LE, LG		UNIT, FAN			
1068	1C 1D	1	J5D003FH-2,LF, LF		UNIT, FAN		S	
1069	209B	1	J5D003FH-2,L1, L3, LB, LE, LF, LG		UNIT, FAN			
1070	1	1	J5D004AL-1,L1		UNIT, ISLU2			
1071	1E 209D 209E 209F 209G	1	J5D003FH-2,L1, L3, LB, LG, LK, L1, L3, LB, LG, LK, L1, L3, LB, LG, LK, L1, L3, LB, LG, LK, L1, L3, LB, LG, LK		UNIT, FAN			
1072	209C	1	J5D003FH-2,L1, L3, LB, LE, LG		UNIT, FAN			
1073	209C	1	J5D003FH-2,LF		UNIT, FAN		S	
1074	1E 209D 209E	1	J5D003FH-2,LL, LL, LL		UNIT, FAN		S	
1075	1A 1B 1C 190 205 205A 217	1	J5D004AL-1,L1A, L1A, L1A, L1A, L1A, L1A, L1A		UNIT, ISLU2			
1076	1D 1E 1F 190A 205B 217A	1	J5D004AL-1,L1B, L1B, L1B, L1B, L1B, L1B		UNIT, ISLU2			
1079	1F	1	J5D003FH-2,L501, LF2,LK2		UNIT, FAN			
1080	200 BI BJ	1	ED5D694-30,G1, G1, G1		ASSEMBLY, BEZEL COVER			
1082	209H 209J	1	J5D003FH-2,L501, LF4,LK2, L501,LF4,LK2		UNIT, FAN			
1085	200 BI	1	ED5D694-30,G2, G2		ASSEMBLY, BEZEL COVER			

STOCKLIST CONTINUED ON SHEET D3

J5D003R-1

S H O P X X	I N S T X X	MANUFACTURING NOTES	
		SYM	NBR
		***** CONTINUED *****	
			33. WHEN LIST 211 IS ORDERED, ADDITIONAL FEEDERS (FUSE BLOCKS) ARE INSTALLED AT POSITIONS 2,4,13 AND 15 (EQL'S 023,041,127 AND 150) OF THE FUSE FILTER UNIT. ASSOCIATED CAPACITORS ARE INSTALLED AT POSITIONS 2,5,8 AND 11 (EQL'S 032,078,123 AND 169).
			34. THE CONNECTOR ED5D585-29,G37 SHALL BE INSTALLED ON THE ISLU2 LINE SHELF, AT TERMINAL 104 FOR EACH EQL THAT AN MPH1 CIRCUIT PACK IS EQUIPPED. CONNECTORS ARE LOCATED BY THEIR LOWER LEFT MOST TERMINAL AS VIEWED FROM THE WIRING SIDE.
			35. WHEN ONE OR TWO RLG UNITS ARE TO BE MOUNTED INTO A CABINET WITHOUT A FAN UNIT OR PLENUMS FRONT SUPPORT BAR (847161353) CONTAINED IN RLG UNIT GUIDE KIT 847246709 MUST BE INSTALLED DIRECTLY BELOW RLG(S).

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		DWG SIZE C2	ISSUE 90
LUCENT TECHNOLOGIES INC		J5D003R-1	
		SHEET D2 OF 48	

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1090	1 1A 1B 1C 2 2A 3 3A 4 4A 190 205 205A 217	1	J5D004AL-1,L2, L2, L2, L2, L2, L2, L2, L2, L2, L2, L2, L2, L2		UNIT, ISLU2			
1095	1D 1E 1F 2B 3B 4B 190A 205B 217A	1	J5D004AL-1,L2A, L2A, L2A, L2A, L2A, L2A, L2A, L2A, L2A, L2A, L2A, L2A		UNIT, ISLU2			
1098	1D 1E 1F 217A	2	J5D004AL-1,L3, L3, L3, L3		UNIT, ISLU2			
1099	2B 3B 4B	1	J5D004AL-1,L3, L3, L3		UNIT, ISLU2			
1105	AU	1	J5D004AL-1,L11		UNIT, ISLU2			16
1107	1 1A 1B 1C 1D 1E 1F 200 200A	2	ED5D695-10,G1316 G1316, G1316, G1316, G1316, G1316, G1316, G1316, G1316		LABEL, CABINET ADDRESS			23
1120	1 1A 1B 1C 1D 1E 1F 190 190A 205 205A 205B 217 217A	1	J5D003FF-1,L1, L1, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG, L1,LAG		UNIT, DIGITAL LINE TRUNK			
1130	1 1A 1B	1	J5D003FF-1,L10A, L10A, L10A		UNIT, DIGITAL LINE TRUNK			
1135	1A 1B 1C 1D 1E 1F 190 190A 205 205A 205B 217 217A	1	J5D003FF-1,L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B, L10B		UNIT, DIGITAL LINE TRUNK			

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1150	1 1A 1B 1C 1D 1E 1F 190 190A 205 205A 205B 217 217A	1	J5D003FF-1,LWE, LWE, LWE, LWE, LWE, LWE, LWE, LWE, LWE, LWE, LWE, LWE, LWE, LWE, LWE		UNIT, DIGITAL LINE TRUNK			
1160	1 1A 1B 1C 1D 1E 1F 190 190A 205 205A 205B 217 217A	1	J5D003FF-1,LX, LX, LX, LX, LX, LX, LX, LX, LX, LX, LX, LX, LX, LX, LX		UNIT, DIGITAL LINE TRUNK			
1161	1,1A,1B, 1C,1D,1E, 200,200A	2	845622976		ASSEMBLY,DOOR PERFORATED (CENTER-OPENING)			
1162	N BP	OMIT 1	ED5D694-30,G1, G2, G1,G2		ASSEMBLY, BEZEL COVER			
1163	N,BP	OMIT 2	845622976		ASSEMBLY,DOOR PERFORATED (CENTER-OPENING)			S
1165	M	1	J5D003FF-1,LZ		UNIT, DIGITAL LINE TRUNK			
1166	36 36A	OMIT 1	J5D003FF-1,LX, LX		UNIT, DIGITAL LINE TRUNK			
1167	201 BP	OMIT 1	ED5D184-74,G7B, G7B		ASSEMBLY, CABINET			
1168	201 BP	1	ED5D184-74,G10B, G10B		ASSEMBLY, CABINET			
1169	201 BP	OMIT 1	ED5D184-74,G10A, G10A		ASSEMBLY, CABINET			
1170	1,1A,1B, 1C,1D,1E, 1F,190, 190A,200, 200A,201, 205,205A, 205B	31	840026835		SCREW,TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			
1180	1,1A	7	845313824		SUPPORT,CABLE			19
1181	1,1A,1B, 1C,1D,1E, 1F	7	847169224		ROD,ROUND UNIVERSAL SUPPORT ROD (3.5")			19
1220	1,1A,1B, 1C,1D,1E, 1F	56	103757977	72B	FUSE,DUMMY			
1230	U	3	100203330	70B	FUSE 2 AMP			

STOCKLIST CONTINUED ON SHEET D4

***** STOCKLIST CONTINUED AT RIGHT *****

J5D003R-1

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BT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR REMOTE UNITS BASE (RUB) CABINET	
DWG SIZE C2	ISSUE 90
LUCENT TECHNOLOGIES INC	J5D003R-1
SHEET D3 OF 48	

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1690	92	1	J5D003FD-1,L20		UNIT, MODULAR METALLIC SERVICE			
1695	92A	1	J5D003FD-1,L21		UNIT, MODULAR METALLIC SERVICE			
1700	93	1	J5D003FD-1,L30		UNIT, MODULAR METALLIC SERVICE			
1705	93A	1	J5D003FD-1,L31		UNIT, MODULAR METALLIC SERVICE			
1710	94	1	J5D003FD-1,L40		UNIT, MODULAR METALLIC SERVICE			
1715	94A	1	J5D003FD-1,L41		UNIT, MODULAR METALLIC SERVICE			
1730	96	1	J5D003FD-1,L93		UNIT, MODULAR METALLIC SERVICE			
1740	97	1	J5D003FD-1,L102		UNIT, MODULAR METALLIC SERVICE			
1745	97A	1	J5D003FD-1,L150		UNIT, MODULAR METALLIC SERVICE			
1747	97B	1	J5D003FD-1,L150A		UNIT, MODULAR METALLIC SERVICE			
1748	97C	1	J5D003FD-1,L150B		UNIT, MODULAR METALLIC SERVICE			
1750	98	1	J5D003FD-1,L113		UNIT, MODULAR METALLIC SERVICE			
1760	99	1	J5D003FD-1,L122		UNIT, MODULAR METALLIC SERVICE			
1765	99A	1	J5D003FD-1,L122A		UNIT, MODULAR METALLIC SERVICE			
1770	100	1	J5D003FD-1,L130		UNIT, MODULAR METALLIC SERVICE			
1775	100A	1	J5D003FD-1,L131A		UNIT, MODULAR METALLIC SERVICE			
1780	101	1	J5D003FD-1,LA		UNIT, MODULAR METALLIC SERVICE			
1790	102	1	J5D003FD-1,LB		UNIT, MODULAR METALLIC SERVICE			
1800	90B 90C 90D 90E 90F 103	1	J5D003FD-1,LF, LF, LF, LF, LF, LF		UNIT, MODULAR METALLIC SERVICE			27
1805	105	1	J5D003FD-1,L140		UNIT, MODULAR METALLIC SERVICE			28
1810	106	1	J5D003FD-1,L141		UNIT, MODULAR METALLIC SERVICE			28
1820	107	1	J5D003FD-1,L142		UNIT, MODULAR METALLIC SERVICE			28
1830	108	1	J5D003FD-1,L143		UNIT, MODULAR METALLIC SERVICE			28
1840	109	1	J5D003FD-1,L144		UNIT, MODULAR METALLIC SERVICE			28
1850	110	1	J5D003FD-1,L145		UNIT, MODULAR METALLIC SERVICE			28
1860	111	1	J5D003FD-1,L146		UNIT, MODULAR METALLIC SERVICE			28
1870	112	1	J5D003FD-1,L131A		UNIT, MODULAR METALLIC SERVICE			
2010	2 2A 2B	1	J5D004AL-1,LAS, LAS, LAS		UNIT, ISLU2			
2015	1,1A,1B, 1C,1D,1E, 1F,190, 190A,191, 200,201, 205,205A, 205B,206	1	843087073		SUPPORT,CABLE			
2030	2	1	845313824		SUPPORT,CABLE			
2031	2,2A,2B	1	847169224		ROD,ROUND UNIVERSAL SUPPORT ROD (3.5")			19
2035	1,1A,1B, 1C,1D,1E, 1F	2	845311117		SUPPORT,BRACKET			19
2037	80,80A, 90, 90C,90D, 90E,90F	1 1 3 3	845311117		SUPPORT,BRACKET			19
2040	2,2A,2B	6	840026835		SCREW,TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			
2045	3,3A,3B, 4,4A,4B	8	840026835		SCREW,TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			

***** STOCKLIST CONTINUED AT RIGHT *****

J5D003R-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2100	2 2A 2B	18	ED5D708-15,G20, G20, G20		CABLE, INTRA CABINET POWER			
2110	2 2A 2B	5	ED5D708-15,G20A, G20A, G20A		CABLE, INTRA CABINET POWER			
2120	2 2A 2B	4	ED5D708-15,G20B, G20B, G20B		CABLE, INTRA CABINET POWER			
2130	2 2A 2B	4	ED5D708-15,G20C, G20C, G20C		CABLE, INTRA CABINET POWER			
2140	2 2A 2B	1	ED5D708-15,G20D, G20D, G20D		CABLE, INTRA CABINET POWER			
2150	E	1	ED5D708-15,G14		CABLE, INTRA CABINET POWER			
2151	H	1	ED5D708-15,G32		CABLE, INTRA CABINET POWER			
2155	D	1	ED5D708-15,G30		CABLE, INTRA CABINET POWER			
2156	D	1	ED5D708-15,G50		CABLE, INTRA CABINET POWER			
2157	D	1	ED5D708-15,G30A		CABLE, INTRA CABINET POWER			
2158	D	1	ED5D708-15,G65		CABLE, INTRA CABINET POWER			
2160	2 2A 2B	1	ED5D708-20,G3, G3, G3		CABLING, ISLU2 LINE GROUP BUS			
2170	2 2A 2B	1	ED5D708-20,G4, G4, G4		CABLING, ISLU2 LINE GROUP BUS			
2180	2 2A 2B	1	ED5D708-25,G9, G9, G9		CABLES, ISLU2 LIDB TAPE			
2190	2 2A 2B	1	ED5D708-25,G10, G10, G10		CABLES, ISLU2 LIDB TAPE			
2200	2 2A 2B	1	ED5D708-25,G11, G11, G11		CABLES, ISLU2 LIDB TAPE			
2210	2 2A 2B	1	ED5D708-25,G12, G12, G12		CABLES, ISLU2 LIDB TAPE			
2220	2 2A 2B	1	ED5D708-25,G13, G13, G13		CABLES, ISLU2 LIDB TAPE			
2230	2 2A 2B	1	ED5D708-25,G14, G14, G14		CABLES, ISLU2 LIDB TAPE			
2240	2 2A 2B	1	ED5D708-25,G15, G15, G15		CABLES, ISLU2 LIDB TAPE			
2250	2 2A 2B	1	ED5D708-25,G16, G16, G16		CABLES, ISLU2 LIDB TAPE			
2310	3 3A 3B	1	J5D004AL-1,LE, LE, LE		UNIT, ISLU2			

STOCKLIST CONTINUED ON SHEET D7

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET D6 OF 48

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2350	3 3A 3B	1	ED5D708-15,G21, G21, G21		CABLE, INTRA CABINET POWER			
2360	3 3A 3B	1	ED5D708-15,G22, G22, G22		CABLE, INTRA CABINET POWER			
2370	F	1	ED5D708-15,G13		CABLE, INTRA CABINET POWER			
2371	J	1	ED5D708-15,G31		CABLE, INTRA CABINET POWER			
2380	3 3A 3B	1	ED5D708-20,G5, G5, G5		CABLING, ISLU2 LINE GROUP BUS			
2390	3 3A 3B	1	ED5D708-20,G6, G6, G6		CABLING, ISLU2 LINE GROUP BUS			
2400	3 3A 3B	1	ED5D708-25,G17, G17, G17		CABLES, ISLU2 LIDB TAPE			
2410	3 3A 3B	1	ED5D708-25,G18, G18, G18		CABLES, ISLU2 LIDB TAPE			
2420	3 3A 3B	1	ED5D708-25,G19, G19, G19		CABLES, ISLU2 LIDB TAPE			
2430	3 3A 3B	1	ED5D708-25,G20, G20, G20		CABLES, ISLU2 LIDB TAPE			
2440	3 3A 3B	1	ED5D708-25,G21, G21, G21		CABLES, ISLU2 LIDB TAPE			
2450	3 3A 3B	1	ED5D708-25,G22, G22, G22		CABLES, ISLU2 LIDB TAPE			
2460	3 3A 3B	1	ED5D708-25,G23, G23, G23		CABLES, ISLU2 LIDB TAPE			
2470	3 3A 3B	1	ED5D708-25,G24, G24, G24		CABLES, ISLU2 LIDB TAPE			
2480	1 1A 1B 1C 1D 1E 1F 1G 1H 1I	1	ED5D585-29,G38, G38, G38, G38, G38, G38, G38, G38, G38, G38		ASSEMBLY, BACKPLANE CONNECTOR		15 16	
2610	4 4A 4B	1	J5D004AL-1,LF, LF, LF		UNIT, ISLU2			
2650	4 4A 4B	16	ED5D708-15,G20, G20, G20		CABLE, INTRA CABINET POWER			
2660	G	1	ED5D708-15,G15		CABLE, INTRA CABINET POWER			
2661	K	1	ED5D708-15,G33		CABLE, INTRA CABINET POWER			
2670	4 4A 4B	1	ED5D708-20,G7, G7, G7		CABLING, ISLU2 LINE GROUP BUS			
2680	4 4A 4B	1	ED5D708-20,G8, G8, G8		CABLING, ISLU2 LINE GROUP BUS			
2690	4 4A 4B	1	ED5D708-25,G25, G25, G25		CABLES, ISLU2 LIDB TAPE			
2700	4 4A 4B	1	ED5D708-25,G26, G26, G26		CABLES, ISLU2 LIDB TAPE			
2710	4 4A 4B	1	ED5D708-25,G27, G27, G27		CABLES, ISLU2 LIDB TAPE			

***** STOCKLIST CONTINUED AT RIGHT *****

J5D003R-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2720	4 4A 4B	1	ED5D708-25,G28, G28, G28		CABLES, ISLU2 LIDB TAPE			
2730	4 4A 4B	1	ED5D708-25,G29, G29, G29		CABLES, ISLU2 LIDB TAPE			
2740	4 4A 4B	1	ED5D708-25,G30, G30, G30		CABLES, ISLU2 LIDB TAPE			
2750	4 4A 4B	1	ED5D708-25,G31, G31, G31		CABLES, ISLU2 LIDB TAPE			
2760	4 4A 4B	1	ED5D708-25,G32, G32, G32		CABLES, ISLU2 LIDB TAPE			
2900	6	1	J5D003FM-1,LSA		UNIT, FUSE FILTER			
2910	6	1	J5D003FM-1,LSD		UNIT, FUSE FILTER			
2915	6	1	ED5D708-15,G19		CABLE, INTRA CABINET POWER			
2920	7	1	J5D003FM-1,LSF		UNIT, FUSE FILTER			
2930	7	1	J5D003FM-1,LSE		UNIT, FUSE FILTER			
2940	7	1	ED5D708-15,G19A		CABLE, INTRA CABINET POWER			
3010	20 20B 20C 20D	1	J5D003FF-1,LG, LG, LG, LG		UNIT, DIGITAL LINE TRUNK			
3015	DG	OMIT 1	J5D003FF-1,LG, LAT		UNIT, DIGITAL LINE TRUNK			
3020	20	1	J5D003FF-1,L4A		UNIT, DIGITAL LINE TRUNK			
3022	20D	1	J5D003FF-1,L4D		UNIT, DIGITAL LINE TRUNK			
3025	20B 20C	1	J5D003FF-1,L4C, L4C		UNIT, DIGITAL LINE TRUNK			
3026	20B 20C 20D	1	J5D003FF-1,LAT, LAT, LAT		UNIT, DIGITAL LINE TRUNK			
3027	20B 20C 20D	1	J5D003FF-1,LAU, LAU, LAU		UNIT, DIGITAL LINE TRUNK			
3028	36	OMIT 1	J5D003FF-1,LAU		UNIT, DIGITAL LINE TRUNK			
3029	DG	1	J5D003FF-1,LAV		UNIT, DIGITAL LINE TRUNK			
3030	21	1	J5D003FF-1,L5A		UNIT, DIGITAL LINE TRUNK			
3040	24	1	J5D003FF-1,LA		UNIT, DIGITAL LINE TRUNK			
3041	20C	1	J5D003FF-1,LAV		UNIT, DIGITAL LINE TRUNK			
3050	25	1	J5D003FF-1,LE		UNIT, DIGITAL LINE TRUNK			
3060	26	1	J5D003FF-1,LC		UNIT, DIGITAL LINE TRUNK			
3070	27	1	J5D003FF-1,LD		UNIT, DIGITAL LINE TRUNK			
3080	28	1	J5D003FF-1,LE		UNIT, DIGITAL LINE TRUNK			
3090	29	1	J5D003FF-1,LAF		UNIT, DIGITAL LINE TRUNK			
3100	30	1	J5D003FF-1,LWA		UNIT, DIGITAL LINE TRUNK			

STOCKLIST CONTINUED ON SHEET D8

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET D7 OF 48

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
3110	31	1	J5D003FF-1,LWB		UNIT, DIGITAL LINE TRUNK			
3310	3,4,Z00, Z01	2	845313824		SUPPORT,CABLE			19
3311	4,4A,4B	OMIT 1	845311117		SUPPORT,BRACKET			19
3330	11	1	843079625		PLENUM			
3331	11	1	846862258		ASSEMBLY,PLENUM			
3340	11	2	843079948		BRACKET,MOUNTING			
3341	11	2	846696185		BRACKET,MOUNTING			
3342	11	2	847416674		BRACKET,MOUNTING			
3350	11	4	840026835		SCREW,TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			
3351	11	8	900715905		SCREW,FLAT HEAD TAPPING .216-24 X 3/8 IN. STEEL 584 FINISH TYPE SW SWAGEFORM			
3352	11	8	901254490		SCREW,FLAT HEAD .216-24 X 1/2 LG, STEEL 289A ZINC CHROMATE FINISH			
3600	40	1	J5D004AL-1,L16		UNIT, ISLU2			
3610	41	1	J5D004AL-1,L22		UNIT, ISLU2			
3611	41A	1	J5D004AL-1,L22A		UNIT, ISLU2			
3620	42	1	J5D004AL-1,L28A		UNIT, ISLU2			
3625	43	1	J5D004AL-1,L34		UNIT, ISLU2			
3626	43A	1	J5D004AL-1,L34A		UNIT, ISLU2			
3630	44	1	J5D004AL-1,L35		UNIT, ISLU2			
3631	44A	1	J5D004AL-1,L35A		UNIT, ISLU2			
3640	A	1	J5D004AL-1,LB		UNIT, ISLU2			
3645	P	1	J5D004AL-1,LA		UNIT, ISLU2			
3810	50	1	J5D004AL-1,L41		UNIT, ISLU2			
3815	50A	1	J5D004AL-1,L41A		UNIT, ISLU2			
3820	51	1	J5D004AL-1,L42		UNIT, ISLU2			
3825	51A	1	J5D004AL-1,L42A		UNIT, ISLU2			
3830	52	1	J5D004AL-1,L43		UNIT, ISLU2			
3835	52A	1	J5D004AL-1,L43A		UNIT, ISLU2			
3840	53	1	J5D004AL-1,L44		UNIT, ISLU2			
3845	53A	1	J5D004AL-1,L44A		UNIT, ISLU2			
3850	54	1	J5D004AL-1,L45		UNIT, ISLU2			
3855	54A	1	J5D004AL-1,L45A		UNIT, ISLU2			
3860	56	1	J5D004AL-1,L46		UNIT, ISLU2			
3865	56A	1	J5D004AL-1,L46A		UNIT, ISLU2			
3870	55	1	J5D004AL-1,L47		UNIT, ISLU2			
3875	55A	1	J5D004AL-1,L47A		UNIT, ISLU2			
3877	55B	1	J5D004AL-1,L47B		UNIT, ISLU2			
3880	57	1	J5D004AL-1,L48		UNIT, ISLU2			
3885	57A	1	J5D004AL-1,L48A		UNIT, ISLU2			
3890	58	1	J5D004AL-1,L49		UNIT, ISLU2			
3900	59	1	J5D004AL-1,L50		UNIT, ISLU2			
3910	60	1	J5D004AL-1,L51		UNIT, ISLU2			
3920	61	1	J5D004AL-1,L52		UNIT, ISLU2			
3925	62	1	J5D004AL-1,L53		UNIT, ISLU2			
3930	63	1	J5D004AL-1,L56		UNIT, ISLU2			

***** STOCKLIST CONTINUED AT RIGHT *****

J5D003R-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
4100	70	1	J5D004AL-1,L60		UNIT, ISLU2			
4110	70A	1	J5D004AL-1,L60A		UNIT, ISLU2			
4115	71	1	J5D004AL-1,L61		UNIT, ISLU2			
4120	75	1	J5D004AL-1,L80		UNIT, ISLU2			
4121	121	1	J5D004AL-1,L91		UNIT, ISLU2			
4122	123	1	J5D004AL-1,L93		UNIT, ISLU2			
4123	124	1	J5D004AL-1,L54		UNIT, ISLU2			
4124	125	1	J5D004AL-1,L55		UNIT, ISLU2			
4125	120	1	J5D004AL-1,L90		UNIT, ISLU2			
4126	122	1	J5D004AL-1,L92		UNIT, ISLU2			
4200	126	1	J5D004AL-1,L94		UNIT, ISLU2			
4205	127	1	J5D004AL-1,L95		UNIT, ISLU2			
4400	22 22A	1	J5D003FF-1,LJ, LJ		UNIT, DIGITAL LINE TRUNK			
4401	22B	1	J5D003FF-1,LAZ		UNIT, DIGITAL LINE TRUNK			
4402	22B	1	J5D003FF-1,LAR		UNIT, DIGITAL LINE TRUNK			
4410	22	1	J5D003FF-1,L8A		UNIT, DIGITAL LINE TRUNK			
4415	22A 22B	1	J5D003FF-1,L8B, LJ, L8B,LJ		UNIT, DIGITAL LINE TRUNK			
4420	23	1	J5D003FF-1,L9A		UNIT, DIGITAL LINE TRUNK			
4421	23A	1	J5D003FF-1,L9B, LAP		UNIT, DIGITAL LINE TRUNK			
4423	72	1	J5D003FF-1,L31		UNIT, DIGITAL LINE TRUNK			
4424	73	1	J5D003FF-1,L32		UNIT, DIGITAL LINE TRUNK			
4425	21A 21B	1	J5D003FF-1,L26, L26		UNIT, DIGITAL LINE TRUNK			
4426	36 36A	1	J5D003FF-1,L20, L20		UNIT, DIGITAL LINE TRUNK			
4427	36 36A	OMIT 1	J5D003FF-1,L1, L1		UNIT, DIGITAL LINE TRUNK			
4428	21C	1	J5D003FF-1,L26A		UNIT, DIGITAL LINE TRUNK			
4430	L	1	J5D003FF-1,LAC		UNIT, DIGITAL LINE TRUNK			
4440	32	1	J5D003FF-1,LWC		UNIT, DIGITAL LINE TRUNK			
4450	33	1	J5D003FF-1,LWD		UNIT, DIGITAL LINE TRUNK			
4460	34	1	J5D003FF-1,LWF		UNIT, DIGITAL LINE TRUNK			
4470	R	1	J5D003FF-1,LX		UNIT, DIGITAL LINE TRUNK			*/
4473	72A	1	J5D003FF-1,L34		UNIT, DIGITAL LINE TRUNK			
4474	72A	1	J5D003FF-1,LBH		UNIT, DIGITAL LINE TRUNK			
4476	73A	1	J5D003FF-1,L35		UNIT, DIGITAL LINE TRUNK			
4480	R	1	ED5D088-10,G392, G393,G394,G395		LABEL, FUSE			*/

STOCKLIST CONTINUED ON SHEET D9

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET D8 OF 48

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
4510	S	1	ED5D088-10,G507		LABEL, FUSE		*/	
4520	T	1	ED5D088-10,G508,G510		LABEL, FUSE		*/	
4558	14 14A	1	J5D003FJ-1,LAF,LAF		UNIT, MODULAR, FUSE/FILTER			
4559	14A 29	1	J5D003FF-1,LAY,LAY		UNIT, DIGITAL LINE TRUNK			
4600	5	1	J5D003FM-1,LWB		UNIT, FUSE FILTER			
4610	8	1	J5D003FJ-1,L102		UNIT, MODULAR, FUSE/FILTER			
4620	9	1	J5D003FJ-1,L103		UNIT, MODULAR, FUSE/FILTER			
4630	14 14A	1	J5D003FJ-1,L104,L104		UNIT, MODULAR, FUSE/FILTER			
4640	15	1	J5D003FJ-1,L105		UNIT, MODULAR, FUSE/FILTER			
4653	8 9 14 14A 15	1	J5D003FJ-1,LAG,LAG,LAG,LAG,LAG		UNIT, MODULAR, FUSE/FILTER			
4655	9	1	J5D003FJ-1,LAH		UNIT, MODULAR, FUSE/FILTER			
4657	8	1	J5D003FJ-1,LM		UNIT, MODULAR, FUSE/FILTER			
4658	8	1	J5D003FJ-1,LAW		UNIT, MODULAR, FUSE/FILTER			
4659	15	1	J5D003FJ-1,LAJ		UNIT, MODULAR, FUSE/FILTER			
4660	8 9 14 14A 15	1	J5D003FF-1,LWG,LWG,LWG,LWG		UNIT, DIGITAL LINE TRUNK			
4670	12	1	106757826	982AAC	CONNECTOR 16 POS, .125IN CENTERS, 2 ROWS		S	
4680	12	1	106757834	982AAD	CONNECTOR 16 POS, .125IN CENTERS, 2 ROWS		S	
4685	16	1	107732224	982AAL	CONNECTOR,PADDLE BOARD, STRAIGHT		S	
4686	16	1	107732232	982AAM	CONNECTOR,PADDLE BOARD, STRAIGHT		S	
4690	45	1	J5D004AL-1,L23		UNIT, ISLU2			
4700	C	1	J5D004AL-1,LL		UNIT, ISLU2			
4710	C	1	J5D004AL-1,LM		UNIT, ISLU2			
4720	C	1	J5D003FF-1,LK		UNIT, DIGITAL LINE TRUNK			
4730	C	1	ED5D708-10,G1		CABLE, INTRA CABINET			
4740	D W CF	1	J5D004AL-1,LN,LN,LN		UNIT, ISLU2			
4750	D W CF	1	J5D004AL-1,LP,LP,LP		UNIT, ISLU2			
4760	W CF	1	J5D003FF-1,LAG,LAG		UNIT, DIGITAL LINE TRUNK			
4770	D	1	ED5D708-15,G70		CABLE, INTRA CABINET POWER			
4790	W	1	ED5D708-15,G40		CABLE, INTRA CABINET POWER			
4791	W	1	ED5D708-15,G40A		CABLE, INTRA CABINET POWER			
4793	W CF	1	ED5D708-15,G50,G50		CABLE, INTRA CABINET POWER			
4797	W CF	1	ED5D708-15,G64,G64		CABLE, INTRA CABINET POWER			
4800	E F G	1	J5D004AL-1,LM,LM,LM		UNIT, ISLU2			

***** STOCKLIST CONTINUED AT RIGHT *****

J5D003R-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
4810	H J K X Y Z CG	1	J5D004AL-1,LP,LP,LP,LP,LP,LP,LP		UNIT, ISLU2			
4825	X	1	ED5D708-15,G42		CABLE, INTRA CABINET POWER			
4835	Y	1	ED5D708-15,G41		CABLE, INTRA CABINET POWER			
4845	Z	1	ED5D708-15,G43		CABLE, INTRA CABINET POWER			
4850	80A	1	J5D003FK-1,L1A		UNIT, 50 HERTZ PPMU			S
4910	V	3	406693895	WP91768L108	FUSE,3.00 AMP FAST ACTING			
4920	AA	1	ED5D708-15,G67A		CABLE, INTRA CABINET POWER			
4930	AB	1	ED5D708-15,G37A		CABLE, INTRA CABINET POWER			
4940	AC	1	ED5D708-15,G69A		CABLE, INTRA CABINET POWER			
4950	AD	1	ED5D708-15,G67		CABLE, INTRA CABINET POWER			
4960	AE	1	ED5D708-15,G37		CABLE, INTRA CABINET POWER			
4970	AF	1	ED5D708-15,G69		CABLE, INTRA CABINET POWER			
4980	AG	1	ED5D708-15,G66		CABLE, INTRA CABINET POWER			
4990	AH	1	ED5D708-15,G46		CABLE, INTRA CABINET POWER			
5000	AI	1	ED5D708-15,G68		CABLE, INTRA CABINET POWER			
5010	AJ	1	ED5D708-15,G71A		CABLE, INTRA CABINET POWER			
5020	AK	1	ED5D708-15,G71		CABLE, INTRA CABINET POWER			
5030	AL	1	ED5D708-15,G70		CABLE, INTRA CABINET POWER			
5100	AM	1	ED5D088-10,G543A,G543B,G543C		LABEL, FUSE			
5110	AN	1	ED5D088-10,G544A,G544B,G544C		LABEL, FUSE			
5120	AP	1	ED5D088-10,G545A,G545B,G545C		LABEL, FUSE			
5130	AR	1	ED5D088-10,G546A,G546B,G546C		LABEL, FUSE			
5140	AS	1	ED5D088-10,G547A,G547B,G547C		LABEL, FUSE			
5150	AT	1	ED5D088-10,G548A,G548B,G548C		LABEL, FUSE			
5210	202	1	847078896		ASSEMBLY,CABINET			
5220	202	1	847075256		ASSEMBLY,CABINET			
5230	46	1	J5D004AL-1,L17		UNIT, ISLU2			
5240	47	1	J5D004AL-1,L18		UNIT, ISLU2			
5250	48	1	J5D004AL-1,L19		UNIT, ISLU2			
5260	49	1	J5D004AL-1,L101		UNIT, ISLU2			
5261	49A	1	J5D004AL-1,L101A		UNIT, ISLU2			
5265	BS	1	J5D004AL-1,LAD		UNIT, ISLU2			97

STOCKLIST CONTINUED ON SHEET D10

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET D9 OF 48

PRINTED IN U.S.A.

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5270	200A 201	1	J5D003FJ-1,L127, LN, L127, LN		UNIT, MODULAR, FUSE/FILTER			
5275	223	1	J5D003FJ-1,L157		UNIT, MODULAR, FUSE/FILTER			
5276	224	1	J5D003FJ-1,L158		UNIT, MODULAR, FUSE/FILTER			
5277	230	1	J5D003FJ-1,L159		UNIT, MODULAR, FUSE/FILTER			
5278	231	1	J5D003FJ-1,L160		UNIT, MODULAR, FUSE/FILTER			
5280	203	1	J5D003FJ-1,L11		UNIT, MODULAR, FUSE/FILTER			29
5285	203	3	J5D003FJ-1,L25		UNIT, MODULAR, FUSE/FILTER			
5287	203	1	J5D003FJ-1,L21, L23		UNIT, MODULAR, FUSE/FILTER			
5290	190 205 205A 217 AV	1	J5D004AL-1,LWA, LWA, LWA, LWA, LWA		UNIT, ISLU2			
5300	190 190A 205 205A 205B 217 217A AV DJ	1	J5D004AL-1,L11A, L11A, L11A, L11A, L11A, L11A, L11A, L11A, L11A, L11A, L11A		UNIT, ISLU2			16
5310	13A	1	J5D004AL-1,LWB		UNIT, ISLU2			15
5315	13B	1	J5D004AL-1,L10A		UNIT, ISLU2			
5320	AW	1	ED5D708-15,G56		CABLE, INTRA CABINET POWER			
5325	225	1	ED5D708-15,G240		CABLE, INTRA CABINET POWER			
5330	AX	1	ED5D708-15,G59		CABLE, INTRA CABINET POWER			
5335	226	1	ED5D708-15,G241		CABLE, INTRA CABINET POWER			
5340	AY	1	ED5D708-15,G60		CABLE, INTRA CABINET POWER			
5345	227	1	ED5D708-15,G242		CABLE, INTRA CABINET POWER			
5350	AZ	1	ED5D708-15,G63		CABLE, INTRA CABINET POWER			
5355	228	1	ED5D708-15,G243		CABLE, INTRA CABINET POWER			
5360	BA	1	ED5D708-10,G60		CABLE, INTRA CABINET			30
5365	229	1	ED5D708-15,G244		CABLE, INTRA CABINET POWER			
5370	BB	1	ED5D708-10,G61		CABLE, INTRA CABINET			30
5380	BC	1	ED5D708-10,G62		CABLE, INTRA CABINET			30
5390	BD	1	ED5D708-10,G63		CABLE, INTRA CABINET			30
5400	BE	1	ED5D708-10,G64		CABLE, INTRA CABINET			30
5410	BF	1	ED5D708-10,G65		CABLE, INTRA CABINET			30
5420	BG	1	ED5D708-10,G66		CABLE, INTRA CABINET			30
5430	BH	1	ED5D708-10,G67		CABLE, INTRA CABINET			30
6085	207A	1	ED5D734-14,G11		CABLE, MFFU POWER & ALARM			
6320	BJ	1	ED5D694-30,G4		ASSEMBLY, BEZEL COVER			
6330	1B,1C,1D, 1E,1F, 190,190A, 191,200A, 201,205, 205A, 205B,206, 212,BM	1	845623677		LABEL,GROUND POINT			
6340	BN	1	846917284		LABEL,CAUTION			
6350	BK	2	840026835		SCREW,TF SLOTTED HEX, WASHER HD .216-.24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			

***** STOCKLIST CONTINUED AT RIGHT *****

J5D003R-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
6380	1B,1C,1D, 190,191, 200A,201, 205,205A, 205B,206, 212,BL	1	406748145		LUG,TERMINAL #M10-14FLX 3M CO.			
6385	BL	1	406748145		LUG,TERMINAL #M10-14FLX 3M CO.			
6390	1B,1C,1D, 190,190A, 191,200A, 201,205, 205A, 205B,206, 212,BL	1	405811845		TERMINAL #137 H.H. SMITH			
6395	BL	1	405811845		TERMINAL #137 H.H. SMITH			
6400	1B,1C,1D, 1E,1F, 190,190A, 191,200A, 201,205, 205A, 205B,206, 212,BK	1	846923290		LABEL,CAUTION			
6500	205 205A 205B 206	1	ED5D741-70,G1A, G1A, G1A, G1A		ASSEMBLY, CABINET			
6510	205 205A 205B 206	1	ED5D741-70,G2A, G2A, G2A, G2A		ASSEMBLY, CABINET			S
6520	190 190A 191 205 205A 205B 206 208	1	ED5D745-70,G1, G1, G1, G1, G1, G1, G1, G1		STRIP, 5ESS-2000 CABINET INDICATOR			
6530	205 206 208	1	ED5D745-70,G3, G3, G3		STRIP, 5ESS-2000 CABINET INDICATOR			
6535	190 190A 191 205 205A 205B 206 208 208A	1	ED5D745-70,G3A, G3A, G3A, G3A, G3A, G3A, G3A, G3A, G3A		STRIP, 5ESS-2000 CABINET INDICATOR			
6540	207	1	ED5D745-70,G2		STRIP, 5ESS-2000 CABINET INDICATOR			
6550	190 190A 191 205 205A 205B 206	2	ED5D695-11,G1316 G1316, G1316, G1316, G1316, G1316, G1316		LABELS, CABINET ADDRESS			32

STOCKLIST CONTINUED ON SHEET D11

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BT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR REMOTE UNITS BASE (RUB) CABINET	
DWG SIZE C2	ISSUE 90
LUCENT TECHNOLOGIES INC	J5D003R-1
SHEET D10 OF 48	

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
6551	212	4	ED5D695-11,G1316		LABELS, CABINET ADDRESS		*/	32
6560	190,190A,205,205A,205B,210	2	843078015		GUIDE			31
6570	205,205A,205B,210	8	840026835		SCREW,TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			
6580	191,206,218	1	J5D003FJ-1,L140, LN, L140, LN, L140, LN		UNIT, MODULAR, FUSE/FILTER			
6600	211	1	J5D003FJ-1,LCJ		UNIT, MODULAR, FUSE/FILTER			33
6610	190,190A,205,205A,205B,217,217A	9	847169224		ROD,ROUND UNIVERSAL SUPPORT ROD (3.5")			19
6620	205,205A,206	1	84716918Z		ROD,ROUND UNIVERSAL SUPPORT ROD (1.0")			19
6630	3A,3B,4A,4B,191,200A,201,206,218, BQ	2	847169224		ROD,ROUND UNIVERSAL SUPPORT ROD (3.5")			19
6640	2A	1	847169224		ROD,ROUND UNIVERSAL SUPPORT ROD (3.5")			19
6650	3A,3B,4A,4B,191,200,201,206,BQ	4	840026835		SCREW,TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			
6660	2A,2B,200,201,206	2	840026835		SCREW,TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			
6670	207	1	ED5D734-14,G9		CABLE, MFFU POWER & ALARM			
6680	208	1	ED5D734-14,G10		CABLE, MFFU POWER & ALARM			
6690	209,209A,209B,209C,209D,209E,209F,209G,209H,209J	1	ED5D708-15,G164, G164, G164, G164, G164, G164, G164, G164, G164		CABLE, INTRA CABINET POWER			
6700	10	1	J5D004AL-1,L13		UNIT, ISLU2			
6710	204	1	J5D004AL-1,L102		UNIT, ISLU2			34
6720	35	1	J5D004AL-1,L103		UNIT, ISLU2			
7000	BT	1	J5D003FJ-1,LCH		UNIT, MODULAR, FUSE/FILTER			
7010	BU	1	J5D003FJ-1,LCK		UNIT, MODULAR, FUSE/FILTER			
7015	DH	1	J5D003FJ-1,LCR		UNIT, MODULAR, FUSE/FILTER			
7016	ED	1	J5D003FJ-1,LCP		UNIT, MODULAR, FUSE/FILTER			
7020	200A,201	1	ED5D088-10,G475A, G475A		LABEL, FUSE			
7030	200A,201	1	ED5D088-10,G475B, G475B		LABEL, FUSE			
7040	200A,201	1	ED5D088-10,G475C, G475C		LABEL, FUSE			
7071	190,190A,191	1	ED5D741-70,G1B, G1B, G1B		ASSEMBLY, CABINET			
7072	190,190A,191	1	ED5D741-70,G2, G2, G2		ASSEMBLY, CABINET		S	
7073	192	1	ED5D744-70,G6		TREATMENT, CABINET EMC		S	

***** STOCKLIST CONTINUED AT RIGHT *****

J5D003R-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
7074	193	1	ED5D744-70,G7		TREATMENT, CABINET EMC		S	
7075	194	1	ED5D744-70,G5		TREATMENT, CABINET EMC		S	
7076	194	1	ED5D744-70,G8		TREATMENT, CABINET EMC		S	
7077	194	1	ED5D744-70,G9		TREATMENT, CABINET EMC		S	
7078	199	4	843084385		SCREW,HEXAGON HEAD CAP .500-13 X 5 3/4		X/	
7079	199	4	814251914	P-42E191	WASHER,PLAIN .090 STEEL 289A FINISH		X/	
7080	199	4	843082470		SPACER		X/	
7081	199	4	900666256		NUT, TOPLOCK FLANGE CADMIUM FINISH #NF1213S GRIPCO FASTENER CO		X/	
7082	212	1	847265733		ASSEMBLY,FRAME			
7083	213,214	1	ED5D785-70,G2A, G2A		ASSEMBLY, GLOBAL SINGLE BAY FR & CAB		S	
7084	213	2	ED5D785-70,G3A		ASSEMBLY, GLOBAL SINGLE BAY FR & CAB		S	
7085	208A,213,213A,215	1	ED5D734-14,G12, G12, G12, G12		CABLE, MFFU POWER & ALARM			
7086	214,216	1	ED5D734-14,G20, G20		CABLE, MFFU POWER & ALARM			
7087	214	2	ED5D785-70,G3G		ASSEMBLY, GLOBAL SINGLE BAY FR & CAB		S	
7088	215,216	1	ED5D785-70,G2B, G2B		ASSEMBLY, GLOBAL SINGLE BAY FR & CAB		S	
7089	215	2	ED5D785-70,G3B		ASSEMBLY, GLOBAL SINGLE BAY FR & CAB		S	
7090	216	2	ED5D785-70,G3H		ASSEMBLY, GLOBAL SINGLE BAY FR & CAB		S	
7091	215,216	1	ED5D785-70,G4, G4		ASSEMBLY, GLOBAL SINGLE BAY FR & CAB		S	
7092	209A,209B,209C	1	J5D003FH-2,LL, LL, LL		UNIT, FAN			
7093	209A	1	J5D003FH-2,L3, LB		UNIT, FAN			
7094	200,200A,201,202	1	ED5D088-10,G475A, G475B, G475C, G475A, G475B, G475C, G475A, G475B, G475C		LABEL, FUSE			
7096	BV	1	ED5D088-12,G64A, G64B, G64C		LABELS, FUSE			
7097	BW	1	ED5D088-12,G65A, G65B, G65C		LABELS, FUSE			
7098	BX	1	ED5D088-12,G66A, G66B, G66C		LABELS, FUSE			
7099	BY	1	ED5D088-12,G67A, G67B, G67C		LABELS, FUSE			

STOCKLIST CONTINUED ON SHEET D12

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BT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR REMOTE UNITS BASE (RUB) CABINET	
DWG SIZE C2	ISSUE 90
LUCENT TECHNOLOGIES INC	J5D003R-1
SHEET D11 OF 48	

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
7100	BZ	1	ED5D088-12,G68A,G68B,G68C		LABELS, FUSE			
7101	CA	1	ED5D088-12,G69A,G69B,G69C		LABELS, FUSE			
7102	CB	1	ED5D088-12,G74A,G74B,G74C		LABELS, FUSE			
7103	CC	1	ED5D088-12,G75A,G75B,G75C		LABELS, FUSE			
7104	CD	1	ED5D088-10,G499,G502,G558		LABEL, FUSE			
7106	CF	1	ED5D708-15,G182		CABLE, INTRA CABINET POWER			
7107	CG	1	ED5D708-15,G184		CABLE, INTRA CABINET POWER			
7108	CH	1	ED5D708-15,G186		CABLE, INTRA CABINET POWER			
7109	CJ	1	ED5D088-10,G613A,G613B,G613C		LABEL, FUSE			
7110	CK	1	ED5D088-10,G614A,G614B,G614C		LABEL, FUSE			
7111	CL	1	ED5D088-12,G76		LABELS, FUSE			
7112	CM	1	ED5D088-12,G77		LABELS, FUSE			
7113	CM	1	ED5D088-12,G78		LABELS, FUSE			
7114	CN	24	901271031		SCREW,HEXAGONAL WASHER #M6X16 PHILLIPS ACR 2			
7115	CU	6	901271031		SCREW,HEXAGONAL WASHER #M6X16 PHILLIPS ACR 2			
7116	CS	8	901271031		SCREW,HEXAGONAL WASHER #M6X16 PHILLIPS ACR 2			
7117	CR	8	901274498		SCREW,TRILOBE SCREW,THREAD FORMING,FLAT HEAD #M6X16 QUALITY SCREW & NUT CO.			
7118	CT	4	901271031		SCREW,HEXAGONAL WASHER #M6X16 PHILLIPS ACR 2			
7119	37	1	J5D003FF-1,L21,LAM		UNIT, DIGITAL LINE TRUNK			
7120	38	1	J5D003FF-1,L23		UNIT, DIGITAL LINE TRUNK			
7121	219	1	847337524		KIT,JUNCTION UNITIZED (NEMC)			
7122	220	1	847337557		KIT,JUNCTION NON-UNITIZED (NEMC)		*	
7123	221	1	847337565		KIT,JUNCTION UNITIZED (EMC)			
7124	222	1	847337573		KIT,JUNCTION NON-UNITIZED (EMC)		*	
7125	209A	1	J5D003FH-2,LF		UNIT, FAN			
7126	CV	1	J5D003FH-2,LE		UNIT, FAN		*/	
7127	CW	1	J5D004AL-1,LAE		UNIT, ISLU2			
7128	CX	1	J5D004AL-1,LAG		UNIT, ISLU2			
7129	CY	1	J5D004AL-1,LAR		UNIT, ISLU2			
7130	CZ	1	J5D004AL-1,LAN		UNIT, ISLU2			
7131	DA	1	J5D004AL-1,LAH		UNIT, ISLU2			
7132	DB	1	J5D004AL-1,LAJ		UNIT, ISLU2			
7133	DC	1	J5D004AL-1,LAK		UNIT, ISLU2			
7134	DD	1	J5D004AL-1,LAL		UNIT, ISLU2			
7135	DE	1	J5D004AL-1,LAM		UNIT, ISLU2			

***** STOCKLIST CONTINUED AT RIGHT *****

J5D003R-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
7136	DF	1	J5D004AL-1,LAP		UNIT, ISLU2			
7137	39	1	J5D003FF-1,LAM		UNIT, DIGITAL LINE TRUNK			
7138	CE	1	ED5D088-12,G43,G44,G45		LABELS, FUSE			
7139	1B,1C,1D,1E,1F,190,190A,191,200A,201,205A,205B,206	4	997244439		BUSHING,SNAP #SB-750-10 HEYMAN MFG CO.			
7140	DV	1	ED5D088-12,G168A,G168B,G168C		LABELS, FUSE			
7141	37A	1	J5D003FF-1,L21A,LAM		UNIT, DIGITAL LINE TRUNK			
7142	38A	1	J5D003FF-1,L23A		UNIT, DIGITAL LINE TRUNK			
7143	EE	1	J5D003FF-1,LBC		UNIT, DIGITAL LINE TRUNK			
7144	EJ	1	J5D003FF-1,LBD		UNIT, DIGITAL LINE TRUNK			
7145	DW	1	ED5D088-12,G169A,G169B,G169C		LABELS, FUSE			
7146	EG	1	ED5D708-22,G7		ASSEMBLY, CABLE			
7150	CP	2	901271031		SCREW,HEXAGONAL WASHER #M6X16 PHILLIPS ACR 2			
7155	CQ	4	901271031		SCREW,HEXAGONAL WASHER #M6X16 PHILLIPS ACR 2			
7160	37B	1	J5D003FF-1,L21B,LBH		UNIT, DIGITAL LINE TRUNK			
7165	38B	1	J5D003FF-1,L23B		UNIT, DIGITAL LINE TRUNK			
8000	500	1	847265733		ASSEMBLY,FRAME			
8005	501	1	847265741		KIT,CABINET DOOR ASSY (NON-EMC) 5ESS			S
8010	502	1	847265766		KIT,INDICATOR (FAN/FUSE, NEMC)			S
8015	503	1	847306669		KIT,INDICATOR (FUSE, NEMC)			S
8020	504	1	847265758		KIT,CABINET DOOR ASSY (EMC) 5ESS			S
8025	505	1	847272861		KIT,INDICATOR (FAN/FUSE, EMC)			S
8030	506	1	847306677		KIT,INDICATOR (FUSE, EMC)			S
8035	507	1	847272879		KIT,EMC FRAME ADDITION			
8040	508	1	847513470		KIT,SAFETY			
8045	509	1	847513488		KIT,PLENUM			
8046	510	1	847513512		KIT,CABLE ROD 3.00"			
8048	90E	1	J5D003FD-1,LF7,LF12		UNIT, MODULAR METALLIC SERVICE			

STOCKLIST CONTINUED ON SHEET D13

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET D12 OF 48

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
8049	90F	1	J5D003FD-1,LF10,LF12		UNIT, MODULAR METALLIC SERVICE			
8050	G1	1	847286721		KIT, MOUNTING			
8055	G2	1	847286762		KIT, MOUNTING			
8060	G3	1	847286747		KIT, MOUNTING UNIT GUIDE FOR 500-U TYPE APP MTG			
8065	S1	1	847337557		KIT, JUNCTION NON-UNITIZED (NEMC)			
8070	S2	1	847337573		KIT, JUNCTION NON-UNITIZED (EMC)			
8075	U1	1	847337524		KIT, JUNCTION UNITIZED (NEMC)			
8080	U2	1	847337565		KIT, JUNCTION UNITIZED (EMC)			
8090	DK	1	ED5D618-25,G56,G57		ASSEMBLY, CABLE			
8095	DL	1	ED5D618-25,G58,G59		ASSEMBLY, CABLE			
9000	DM	1	ED5D618-25,G60,G61		ASSEMBLY, CABLE			
9005	DN	1	ED5D618-25,G62,G63		ASSEMBLY, CABLE			
9010	DP	1	ED5D618-25,G64,G65		ASSEMBLY, CABLE			
9015	DQ	1	ED5D618-25,G66,G67		ASSEMBLY, CABLE			
9020	DR	1	ED5D618-25,G68,G69		ASSEMBLY, CABLE			
9025	DS	1	ED5D618-25,G70,G71		ASSEMBLY, CABLE			
9030	DT	1	ED5D618-25,G72,G73		ASSEMBLY, CABLE			
9035	DU	1	ED5D618-25,G74,G75		ASSEMBLY, CABLE			
9040	EA	1	J5D004AL-1,LBA		UNIT, ISLU2			
9050	EF	1	ED5D708-15,G50		CABLE, INTRA CABINET POWER			
9055	EH	1	ED5D708-22,G1		ASSEMBLY, CABLE			

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

J5D003R-1

LINE PACK TYPE	REQUIRED COMMON SHELF CIRCUIT PACKS			
	COMMON PACKS	(E)HLSC*	MAN	RG *
	LIST 40	LIST 41 LIST 41A LIST 45	LIST 42	LIST 43 LIST 43A LIST 44A
Z-TYPE LINE CIRCUITS LIST 50 (MPA1) LIST 50A (MPA1B) LIST 51 (MPA2) LIST 51A (MPA2B) LIST 52 (MPA3) LIST 52A (MPA3B) LIST 53 (MPA4) LIST 53A (MPA4B) LIST 54 (MPA5) LIST 54A (MPA5B) LIST 55 (MPA6) LIST 55A (MPA6B) LIST 56 (MPA7) LIST 56A (MPA7B) LIST 57 (MPA8) LIST 57A (MPA8B) LIST 58 (MPA9B) LIST 59 (MPA10B) LIST 60 (MPA11B) LIST 61 (MPA12B) LIST 127 (MPA24)	X	X	X	X
U-TYPE LINE CIRCUITS LIST 70 (MPU1) LIST 70A (MPU1B)	X	X	X	
T-TYPE LINE CIRCUITS LIST 75 (MPT1)	X	X	X	

* NOTE: LIST 43,43A AND 44 ARE MUTUALLY EXCLUSIVE.
LIST 41,41A AND 45 ARE MUTUALLY EXCLUSIVE.

AD
TABLE AD - MAN PACK EQUIPAGE WITH Z CIRCUITS (SEE NOTE 63)

EQUIPPED LINE GROUP	EQLS			
	032	038	150	156
00 - 07		X	X	
08 - 15	X			X

AE
TABLE AE - MAN PACK EQUIPAGE WITH U CIRCUITS (SEE NOTE 63)

EQUIPPED LINE GROUP	EQLS			
	032	038	150	156
00 - 07		X	NOTE 1	
08 - 15	X			NOTE 2

* NOTE 1: A MAN PACK IS ALSO REQUIRED IN THIS POSITION IF LINE GROUP 07, LINE PACK/BOARD 03, LINE CIRCUIT 00 IS CONFIGURED AS A SPARE.

* NOTE 2: A MAN PACK IS ALSO REQUIRED IN THIS POSITION IF LINE GROUP 15, LINE PACK/BOARD 03, LINE CIRCUIT 00 IS CONFIGURED AS A SPARE.

* NOTE 3: MAN PACKS ARE NOT REQUIRED WITH T-INTERFACE CIRCUITS.

TABLE AF				
DESIGNATIONS TO BE PRINTED				
ED5D695-10	POS 1		POS 2	
	GROUPS	ABBR	ABBR	ABBR
1316			RUB	0
1317			RUB	1

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
REMOTE UNITS BASE (RUB)
CABINET

DWG SIZE C2 ISSUE 90

LUCENT TECHNOLOGIES INC J5D003R-1

SHEET D13 OF 48

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D11

RUB CABINET EQUIPMENT ASSIGNMENT TABLE					
EQUIPMENT LOCATION (EQL)	MEMBER OBJECT MNEMONIC	ASSIGNMENT CODE	SEQUENCE NUMBER	GROUP NUMBER	NOTE
007	ISLU2	200	1		
015	ISLU2 LINESHELF	200	2		
023	ISLU2 LINESHELF	100			
031	FANUNIT	100			
039	ISLU2 LINESHELF	100			
039	FPPMU	300			
039	MMSU-1	300			
047	ISLU2 LINESHELF	300			
047	FPPMU	300			
047	MMSU-E1	300			
055	DLTU-R	100			

TABLE D4

TABLE D4 - FUNCTION ITEM/FUNCTIONAL OBJECT/ORDER CODE MAPPING				
FUNCTIONAL ITEM	NOTE	DESCRIPTION	QTY	ORDER CODE
132GID1H1		UNIT GUIDE 1		
132GID1H1		132U GUIDE 1H KIT	1	847286721
CABDOR		NEMC DOOR DOOR KIT	1	847265741
CABDOR				
CABDORE		EMC DOOR EMC DOOR KIT	1	847265758
CABDORE				
CABLR3		ROD 3.0 CABLE ROD KIT 3.0	1	847513512
CABLR3				
EINDFFA		E F/FAN IND EMC F/FAN	1	847272861
EINDFFA				
EINDFUS1		E FUSE IND E FUSE IND	1	847306677
EINDFUS1				
ETREAT		EMC PARTS EMC TREATMENT KIT	1	847272879
ETREAT				
INDFFA		FUSE/FAN IND FUSE/FAN IND	1	847265766
INDFFA				
INDFUS		FUSE IND FUSE IND	1	847306669
INDFUS				
PLENUM1		PANEL PLENUM KIT	1	847513488
PLENUM1				
RUBCAB		REMOTE UNITS BASIC CABINET BASIC FR PHASE II	1	847265733
RUBCAB				
SAFETY1		LABEL/LUG SAFETY KIT	1	847513470
SAFETY1				
SHIPBU2		UN JUNCTION U JUNCT KIT	1	847337524
SHIPBU2				
SHIPBUE1		E UN JUNCT EMC U JUNCT KIT	1	847337565
SHIPBUE1				
SHIPNU2		NU JUNCTION NU JUNCTION	1	847337557
SHIPNU2				
SHIPNUE		E NU JUNCT EMC NU JUNCT KIT	1	847337573
SHIPNUE				
U500GID		U500 U GUIDE U500 U GUIDE KIT	1	847286747
U500GID				
UNTGIDE1		MIDFAN GUIDE MIDFAN U GUIDE KIT	1	847286762
UNTGIDE1				

TABLE D5

TABLE D5 - OBJECT/HARDWARE TYPE ATTRIBUTES/ORDER CODE MAPPING						
INTERFACE CHARACTERISTICS	MINIMUM US GENERIC	MINIMUM INTL GENERIC	EXCHANGE TYPE	FEATURE/OPTION	COUNTRY CUSTOMER	ORDER CODE
OBJECT:132GID1H1						847286721
OBJECT:CABDOR						

*** CONTINUED ***

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BT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR REMOTE UNITS BASE (RUB) CABINET	
DWG SIZE C2	ISSUE 90
LUCENT TECHNOLOGIES INC	J5D003R-1
SHEET D14 OF 48	

** CONTINUED **
TABLE D5

MODIFY TAG: RUB

TABLE D5 - OBJECT/HARDWARE TYPE ATTRIBUTES/ORDER CODE MAPPING						
INTERFACE CHARACTERISTICS	MINIMUM US GENERIC	MINIMUM INTL GENERIC	EXCHANGE TYPE	FEATURE/OPTION	COUNTRY CUSTOMER	ORDER CODE
						847265741
OBJECT: CABDORE						
						847265758
OBJECT: CABLR3						
						847513512
OBJECT: EINDFFA						
						847272861
OBJECT: EINDFUS1						
						847306677
OBJECT: ETREAT						
						847272879
OBJECT: INDFFA						
						847265766
OBJECT: INDFUS						
						847306669
OBJECT: PLENUM1						
						847513488
OBJECT: RUBCAB						
						847265733
OBJECT: SAFETY1						
						847513470
OBJECT: SHIPBU2						
						847337524
OBJECT: SHIPBUE1						
						847337565
OBJECT: SHIPNU2						
						847337557
OBJECT: SHIPNUE						
						847337573
OBJECT: U500GID						
						847286747
OBJECT: UNTGIDE1						
						847286762

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DWG SIZE C2 ISSUE 90

J5D003R-1

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SHEET D15 OF 48

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