

ISSUE NOTES (CONTINUED)				
CHANGE TAG: CN74544 CHANGED: CLEI CODES FOR TN1377 AND TN1524 STOCKLIST ITEMS 1100 AND 1090 RESP. ORIG ISS: 09/07/95 NDD NBR: CN74544 CHANGE CLASS: AC				
DRAFT: GLC	ENGR: GLC	SUPV: FNG	CERTIFIED: 11/05/97	ISSUE: 14
CHANGE TAG: P1141 PER POINT ISSUES: 12.1 - 12.3 AND IMR 596886 REMOVED: IN TABLE-A, LIST 25, DESCRIPTION "QTY-ONE PER SERVICE GROUP." CHANGED: MANUFACTURING NOTE 12 READ "04-082-013" AND "04-174-013". MANUFACTURING NOTE 14 READ "982 TSC". STOCKLIST ITEM NUMBER 1160 READ "847541216". ADDED: STOCKLIST ITEM 1165 WITH REF. NOTE 20. ORIG ISS: 09/07/95 NDD NBR: 12.1-3(596886) CHANGE CLASS: ME				
DRAFT: GLC	ENGR: GLC	SUPV: FNG	CERTIFIED: 11/18/97	ISSUE: 15
CHANGE TAG: CN74542 CHANGED: IN STOCKLIST, CLEI CODES FOR ITEMS 1030, 1031, 1032, 1191, 1190 AND 1192 FOR KBN17, KBN18, KBN19, KBN20, KBN21 AND KBN22 RESP. ORIG ISS: 09/07/95 NDD NBR: CN74542 CHANGE CLASS: AC				
DRAFT: GLC	ENGR: GLC	SUPV: FNG	CERTIFIED: 12/03/97	ISSUE: 16
CHANGE TAG: KBN5 ADDED: ENGINEERING NOTES 68 AND 69 FOR UNIT MEMORY FIELD CONVERSION OF KBN PACKS. ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-884 CHANGE CLASS: ME				
DRAFT: GLC	ENGR: GLC	SUPV: FNG	CERTIFIED: 03/26/98	ISSUE: 17
CHANGE TAG: CN74548 CHANGED: CLEI CODE FOR TN1086B STOCKLIST ITEM 1080. ORIG ISS: 09/07/95 NDD NBR: CN74548NW CHANGE CLASS: AC				
DRAFT: JJA	ENGR: JJA	SUPV: FNG	CERTIFIED: 05/12/98	ISSUE: 18

ISSUE NOTES (CONTINUED)				
UPDATED: TO CORRECT A CHANGE TAG ADVANCEMENT FOR CASE NO. H7940. ADDED: "DA" IN RATING COLUMN FOR L20 AND D20. ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-781 CHANGE CLASS: ME				
DRAFT: GLC	ENGR: GLC	SUPV: FNG	CERTIFIED: 01/10/97	ISSUE: 10
CASE NUMBER: H8104 ADDED: IN ENGINEERING NOTE 53 "AND CM1 CABINETS". ADDED: IN TABLE A-FEATURES "DA" RATING FOR LIST 21, 22 AND 23. ADDED: IN TABLE A-FEATURES LISTS 21A, 22A, 23A, D26, D27 AND D28. ADDED: IN STOCKLIST, ITEM NBR 1193, 1194 AND 1195 FOR LISTS 21A, 22A, AND 23A RESP.; ALSO 1550, 1560 AND 1570 FOR LISTS D26, D27 AND D28 RESP. ADDED: MANUFACTURING NOTE 1. CHANGED: IN ENGINEERING NOTE 51 "LUCENT TECHNOLOGIES" READ "AT&T" PRACTICES. ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-821 CHANGE CLASS: B				
DRAFT: GLC	ENGR: GLC	SUPV: FNG	CERTIFIED: 06/10/97	ISSUE: 11
CHANGE TAG P1111 CHANGED: ISSUE NOTES FOR ISSUE 11 ARE INCORRECT. THEY SHOULD READ: ADDED D.A. RATING TO LIST 7. CHANGED: IN SHEET D5, TBL D1, STOCKLIST FOR FASTKITS 847494762 AND 847494770, QTY 1 TO 0 FOR DESIGNATION LABEL 406500926. ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-824 CHANGE CLASS: ME				
DRAFT: GLC	ENGR: GLC	SUPV: FNG	CERTIFIED: 08/21/97	ISSUE: 12
CHANGE TAG: H8104 ADDED: IN ENGINEERING NOTE 53 "AND CM1 CABINETS". ADDED: IN TABLE-A FEATURES, LISTS 21A, 22A, 23A, D26, D27, AND D28. ADDED: IN STOCKLIST, ITEM NBR 1193, 1194, AND 1195 FOR LISTS 21A, 22A, 23A, RESP.; ALSO 1550, 1560, AND 1570 FOR LISTS D26, D27 AND D28 RESP. CHANGED: IN ENGINEERING NOTE 51 "LUCENT TECHNOLOGIES" READ "AT&T" PRACTICES. ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-821 CHANGE CLASS: B				
DRAFT: GLC	ENGR: GLC	SUPV: FNG	CERTIFIED: 10/29/97	ISSUE: 13

ISSUE NOTES				
ORIG ISS: 09/07/95 CHANGE CLASS:				
DRAFT: DSE	ENGR: DSE	SUPV: FNG	CERTIFIED: 09/07/95	ISSUE: 1
H7399 RELEASE OF DRAWING. ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-555 CHANGE CLASS: B				
DRAFT: DE	ENGR: DE	SUPV: FNG	CERTIFIED: 11/15/95	ISSUE: 2
H7667 TABLE A, ADD LIST 8A, LIST D25, ENGINEERING NOTE 64. TABLE A, DA LISTS 8,D15. ORIG ISS: 09/07/95 CHANGE CLASS: B				
DRAFT: DE	ENGR: DE	SUPV: FNG	CERTIFIED: 03/12/96	ISSUE: 3
H7667 TABLE A, ITEMS ADDED: 8A, D25. H7667 STOCKLIST, ITEMS ADDED: 1071,1540. H7667 ENGINEERING NOTE ADDED: 64. ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-680 CHANGE CLASS: B				
DRAFT: DE	ENGR: DE	SUPV: FNG	CERTIFIED: 03/25/96	ISSUE: 4
CASE H7667, DA OF LISTS 8 & D15 AND ADDING LISTS 8A AND D25 WAS INCORPORATED IN ISSUE 4 NOT ISSUE 3. IN ISS:3 CN64505 (AU CHANGE) WAS INCORPORATED CHANGING COM CODES FOR ITEMS 1030 AND 1190. CASE H7666: ADDED LISTS; 5, 6, 22, 23, 24, 25, D9, D10, D11 & D13 MODIFIED LISTS; 4, 5, 6 & 14. ADDED SL ITEMS; 1031, 1032, 1141, 1191, 1192, 1196, 1197, 1198, 1199, 1380, 1390, 1400 & 1420. MODIFIED ITEMS; 1030, 1061, 1190 & 1810. ADDED MFG. NOTES 26 & 27 ENG. NOTES 65 & 66 AND MODIFIED MFG. NOTES 13, 14 & 15 ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-766 CHANGE CLASS: B				
DRAFT: OW	ENGR: OW	SUPV: FNG	CERTIFIED: 05/09/96	ISSUE: 5
CASE H7797, CHANGED LIST 7A AND D24 FROM "NRTO" TO STANDARD REMOVED REF TO NOTE 13 FROM L15 AND NOTE21 FROM L17. CHANGED NOTE 22. ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-735 CHANGE CLASS: ME				
DRAFT: OW	ENGR: OW	SUPV: FNG	CERTIFIED: 07/12/96	ISSUE: 6
CN64531 AU CHANGE FOR THE UN71C DA'D LIST 7A AND ADDED LIST 7B AND ITEM 1062 ORIG ISS: 09/07/95 CHANGE CLASS: AU				
DRAFT: OW	ENGR: OW	SUPV: FNG	CERTIFIED: 10/14/96	ISSUE: 7
CLEI CODE FOR THE TN1077F, ITEM 1110, WAS CHANGED FROM E5PQALZAAA TO E5QATSAAA. ORIG ISS: 09/07/95 NDD NBR: CN64534 CHANGE CLASS: AC				
DRAFT: OW	ENGR: OW	SUPV: FNG	CERTIFIED: 11/06/96	ISSUE: 8
H7939 DA LIST 20 AND D20, EFFECTIVE DATE OF 10/01/97. RECOMENDED ALTERNATIVE LIST 8A. H7940 ADDED LISTS K1 TO K5, ITEMS 2060 AND 2100 AND NOTE 67. ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-780 CHANGE CLASS: ME				
DRAFT: OW	ENGR: OW	SUPV: FNG	CERTIFIED: 12/20/96	ISSUE: 9

SHEET INDEX									
SHT NBR	A1 THRU A8		ISSUE 36						
ISSUE	D1 THRU D5		ISSUE 36						
SHT NBR									
ISSUE									
SHT NBR									
ISSUE									
SHT NBR									
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LUCENT TECHNOLOGIES - PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS

BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
MODULE CONTROLLER
AND
TIME SLOT INTERCHANGE
UNIT MODEL 3

	DWG SIZE C2	ISSUE 36
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LUCENT TECHNOLOGIES INC J5D003LB-1 SHEET A1 OF 13

ISSUE NOTES (CONTINUED)					ISSUE NOTES (CONTINUED)					ISSUE NOTES (CONTINUED)				
CHANGE TAG: H8585 IN TABLE A, LIST 5 REMOVE RATING "DA" AND DESCRIPTION "DA EFF:09/17/99" AND "FE:J5D003LB-1,L5A". IN TABLE A, LIST 6 REMOVE RATING "DA" AND DESCRIPTION "DA EFF:09/17/99" AND "FE:J5D003LB-1,L6A". ORIG ISS: 09/07/95 NDD NBR: J5D003LB-1 CHANGE CLASS: ME					CHANGE TAG CN84532NW BRINGS IN A CLASS AC CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A LIST 14. STOCKLIST LINE 1130: PID CODE CHANGE ON 982TRC CIRCUIT PACK UPGRADES IT TO A SERIES 2, IDENTIFIED BY CLEI E5PQAY1A. STOCKLIST LINE 1135: PID CODE CHANGE ON 982TSC CIRCUIT PACK UPGRADES IT TO A SERIES 2, IDENTIFIED BY CLEI E5PQAY0A. ORIG ISS: 09/07/95 NDD NBR: CN84532NW CHANGE CLASS: AC					CHANGE TAG C84520 BRINGS IN A CLASS AU CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A, LIST 21B, AND ON STOCKLIST LINE 2400. A FIRMWARE CHANGE ON LIST 21A APPARATUS WERE REQUIRED. LIST 21A IS RERATED DA AND IS REPLACED WITH 21B. STOCKLIST LINE 2400 IS ADDED TO SUPPORT LIST 21B APPARATUS. TABLE A DESCRIPTION FOR LIST D27 IS MODIFIED TO SUPPORT LIST 21B. ENGINEERING NOTE 69 IS MODIFIED TO SUPPORT 21B. ORIG ISS: 09/07/95 NDD NBR: CN84520NW CHANGE CLASS: AU				
DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 11/12/99 ISSUE: 28					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 01/22/99 ISSUE: 23					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 07/15/98 ISSUE: 19				
LIST 26A, STOCKLIST ITEM 1051 ADDED. LIST 26 RATING WAS NRTO. NOTES 44,52,76 MODIFIED.(C94532) ORIG ISS: 09/07/95 CHANGE CLASS: AU					CHANGE TAG H8444 IN TABLE A, LISTS B1, B2, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D16, D17, D18, D19, D21, D22, AND D23 RERATED "DA". IN TABLE A, LIST F3 ADDED. IN TABLE A, LIST F3, ENGINEERING NOTE 499 ADDED. IN TABLE A, LIST 2, 4, 5, 7B, 8A, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21B, 22B, 23A, E1, E2, E3,E4, E5, E6, E7, E8, E9, E10, E11, E12, E13, E14, E15, E16, E17, E18, E19, E20, E21, E22, E23, E24, F1, F2, G1, G2, K1, K2, K3, K4, AND K5 ENGINEERING NOTE 500 ADDED. ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-945 CHANGE CLASS: ME					CHANGE TAG CN84519 BRINGS IN A CLASS AU CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A, LIST 22B, AND ON STOCKLIST LINE 2500. A FIRMWARE CHANGE ON LIST 22A APPRATUS WAS REQUIRED. LIST 22A IS RERATED DA AND IS REPLACED WITH 22B. STOCKLIST LINE 2500 IS ADDED TO SUPPORT LIST 22B APPRATUS. TABLE A DESCRIPTION FOR LIST D26 IS MODIFIED TO SUPPORT LIST 22B. ENGINEERING NOTE 69 IS MODIFIED TO SUPPORT 22B. ORIG ISS: 09/07/95 NDD NBR: CN84519NW CHANGE CLASS: AU				
DRAFT: JRK ENGR: JRK SUPV: CERTIFIED: 12/07/99 ISSUE: 29					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 03/12/99 ISSUE: 24					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 07/30/98 ISSUE: 20				
LISTS 4,22B RATED DA. NOTE 77 ADDED. REFERENCE TO NOTE 77 ADDED TO LISTS 16,K1,K2,K3,K4,K5. IN LIST 17, DOLLAR SIGNS AND "PROVIDES ONE 955B CONNECTOR" ADDED TO DESCRIPTION. LISTS G1 AN G2 DESCRIPTION CLARIFIED.(H09045) ORIG ISS: 09/07/95 CHANGE CLASS: B					CHANGE TAG: H8655 ENGINEERING NOTES, ADD NOTE 76. TABLE A, ADD LIST 26 TO SUPPORT TN1890. MANUFACTURING NOTE 44, ADD TN1890 AND LABEL GROUP 211. STOCKLIST, ADD ITEM NUMBER 1050. TABLE D9, ADD LIST 26. ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-1006 CHANGE CLASS: ME					CHANGE TAG CN84518NW BRINGS IN A CLASS AC CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A LIST 4, AND ON STOCKLIST LINE 1030. PID CODE CHANGE ON KBN17 CIRCUIT PACK UPGRADES IT TO A SERIES 10, IDENTIFIED BY CLEI E5PQAX7A. BRINGS IN A CLASS AC CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A LIST 5, AND ON STOCKLIST LINE 1031. PID CODE CHANGE ON KBN18 CIRCUIT PACK UPGRADES IT TO A SERIES 9, IDENTIFIED BY CLEI E5PQAX8A. BRINGS IN A CLASS AC CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A LIST 6, AND ON STOCKLIST LINE 1032. PID CODE CHANGE ON KBN19 CIRCUIT PACK UPGRADES IT TO A SERIES 9, IDENTIFIED BY CLEI E5PQAX9A.				
DRAFT: JRK ENGR: JRK SUPV: RMB CERTIFIED: 04/20/00 ISSUE: 30					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 08/26/99 ISSUE: 25					BRINGS IN A CLASS AC CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A LIST 22B, AND ON STOCKLIST LINE 1191. PID CODE CHANGE ON KBN20 CIRCUIT PACK UPGRADES IT TO A SERIES 9, IDENTIFIED BY CLEI E5PQAYAA. BRINGS IN A CLASS AC CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A LIST 21B, AND ON STOCKLIST LINE 1190. PID CODE CHANGE ON KBN21 CIRCUIT PACK UPGRADES IT TO A SERIES 10, IDENTIFIED BY CLEI E5PQAYCA.				
LISTS E25,E26,F4,F5, STOCKLIST ITEMS 1730,1740,2051,2052 ADDED. LISTS F1,F2 RATED DA.(H09069) IN TABLE D9 LISTS 5,6,21B,23A, READ 5A,6A,21C,23B.(PI 30.1) ORIG ISS: 09/07/95 CHANGE CLASS: B					CHANGE TAG: H8767 TABLE A, ADD "NRTO" RATING TO LIST 26. LIST 13 TO BE USED UNTIL LIST 26 IS READY TO ORDER. ORIG ISS: 09/07/95 NDD NBR: NDD5D003NW-1034 CHANGE CLASS: ME					BRINGS IN A CLASS AC CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A LIST 23A, AND ON STOCKLIST LINE 1192. PID CODE CHANGE ON KBN22 CIRCUIT PACK UPGRADES IT TO A SERIES 9, IDENTIFIED BY CLEI E5PQAYBA ORIG ISS: 09/07/95 NDD NBR: CN84518NW CHANGE CLASS: AC				
DRAFT: JRK ENGR: JRK SUPV: RMB CERTIFIED: 06/02/00 ISSUE: 31					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 10/04/99 ISSUE: 26					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 09/22/98 ISSUE: 21				
LISTS 16,K1,K2,K3,K4,K5 RATED DA. NOTES 22,24,29,67 LINED OUT. NOTE 65 MODIFIED.(H09139) ORIG ISS: 09/07/95 CHANGE CLASS: B					CHANGE TAG: H8585 IN TABLE A, LIST 1 RERATED "DA" IN TABLE A, LIST 24 RERATED "DA". IN TABLE A, REF NOTE "75 ADDED TO LIST 24." MODIFIED TABLE A FOR LIST 24. MODIFIED TABLE A FOR LIST 25. MODIFIED MANUFACTURING NOTE 26. ENGINEERING NOTE 75 ADDED. IN TABLE A, LIST 1A ADDED. IN TABLE A, "OR 1A" ADDED TO LISTS 2, 4, 5, 6, 7B, 8A, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21B, 22B, 23A, 25, F1, F2, F3, G1, AND G2. MANUFACTURING NOTES, LINE OUT NOTE 26. STOCKLIST, LINE OUT ITEM NO. 1000. STOCKLIST, ADD ITEM NO. 1001. D9 TABLE, CHANGE LIST "1" TO LIST "1, 1A" 3 PLACES. ORIG ISS: 09/07/95 NDD NBR: NDD5D801NW-1 CHANGE CLASS: ME					BRINGS IN A CLASS AC CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A LIST 7B, AND STOCKLIST LINE 1062. DESIGN CODE CHANGE OF IC31 THUR IC36 ON UN71C CIRCUIT PACK UPGRADES IT TO A SERIES 5, IDENTIFIED BY CLEI E5PQAYLA. ORIG ISS: 09/07/95 NDD NBR: CN84526NW CHANGE CLASS: AC				
DRAFT: JRK ENGR: JRK SUPV: DML CERTIFIED: 08/25/00 ISSUE: 32					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 11/05/99 ISSUE: 27					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 11/03/98 ISSUE: 22				
LIST 5A,6A,21C,23B, STOCKLIST ITEMS 1230,1240,1260,1270 ADDED. LIST 5,6,21B,23A RATED DA. NOTES 36,37,46,48,69 AND TABLE D9 CHANGED ACCORDINGLY. IN LIST D27 DESCRIPTION 21C READ 21B, LIST D28, 23B READ 23A.(H8606) ORIG ISS: 09/07/95 CHANGE CLASS: ME					CHANGE TAG: H8585 IN TABLE A, LIST 1 RERATED "DA" IN TABLE A, LIST 24 RERATED "DA". IN TABLE A, REF NOTE "75 ADDED TO LIST 24." MODIFIED TABLE A FOR LIST 24. MODIFIED TABLE A FOR LIST 25. MODIFIED MANUFACTURING NOTE 26. ENGINEERING NOTE 75 ADDED. IN TABLE A, LIST 1A ADDED. IN TABLE A, "OR 1A" ADDED TO LISTS 2, 4, 5, 6, 7B, 8A, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21B, 22B, 23A, 25, F1, F2, F3, G1, AND G2. MANUFACTURING NOTES, LINE OUT NOTE 26. STOCKLIST, LINE OUT ITEM NO. 1000. STOCKLIST, ADD ITEM NO. 1001. D9 TABLE, CHANGE LIST "1" TO LIST "1, 1A" 3 PLACES. ORIG ISS: 09/07/95 NDD NBR: NDD5D801NW-1 CHANGE CLASS: ME					CHANGE TAG CN84526CW BRINGS IN A CLASS AC CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A LIST 7B, AND STOCKLIST LINE 1062. DESIGN CODE CHANGE OF IC31 THUR IC36 ON UN71C CIRCUIT PACK UPGRADES IT TO A SERIES 5, IDENTIFIED BY CLEI E5PQAYLA. ORIG ISS: 09/07/95 NDD NBR: CN84526NW CHANGE CLASS: AC				
DRAFT: JRK ENGR: JRK SUPV: DML CERTIFIED: 10/20/00 ISSUE: 33					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 11/05/99 ISSUE: 27					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 11/03/98 ISSUE: 22				
LIST 5,6,21B,23A RATED GA. LIST 5A,6A,21C,23B RATED NRTO.(H09269) ORIG ISS: 09/07/95 CHANGE CLASS: B					CHANGE TAG: H8585 IN TABLE A, LIST 1 RERATED "DA" IN TABLE A, LIST 24 RERATED "DA". IN TABLE A, REF NOTE "75 ADDED TO LIST 24." MODIFIED TABLE A FOR LIST 24. MODIFIED TABLE A FOR LIST 25. MODIFIED MANUFACTURING NOTE 26. ENGINEERING NOTE 75 ADDED. IN TABLE A, LIST 1A ADDED. IN TABLE A, "OR 1A" ADDED TO LISTS 2, 4, 5, 6, 7B, 8A, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21B, 22B, 23A, 25, F1, F2, F3, G1, AND G2. MANUFACTURING NOTES, LINE OUT NOTE 26. STOCKLIST, LINE OUT ITEM NO. 1000. STOCKLIST, ADD ITEM NO. 1001. D9 TABLE, CHANGE LIST "1" TO LIST "1, 1A" 3 PLACES. ORIG ISS: 09/07/95 NDD NBR: NDD5D801NW-1 CHANGE CLASS: ME					CHANGE TAG CN84526CW BRINGS IN A CLASS AC CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A LIST 7B, AND STOCKLIST LINE 1062. DESIGN CODE CHANGE OF IC31 THUR IC36 ON UN71C CIRCUIT PACK UPGRADES IT TO A SERIES 5, IDENTIFIED BY CLEI E5PQAYLA. ORIG ISS: 09/07/95 NDD NBR: CN84526NW CHANGE CLASS: AC				
DRAFT: JRK ENGR: JRK SUPV: DML CERTIFIED: 12/21/00 ISSUE: 34					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 11/05/99 ISSUE: 27					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 11/03/98 ISSUE: 22				
LIST F6,F7, STOCKLIST ITEM 1750,1760 ADDED.(H09337) ORIG ISS: 09/07/95 CHANGE CLASS: B					CHANGE TAG: H8585 IN TABLE A, LIST 1 RERATED "DA" IN TABLE A, LIST 24 RERATED "DA". IN TABLE A, REF NOTE "75 ADDED TO LIST 24." MODIFIED TABLE A FOR LIST 24. MODIFIED TABLE A FOR LIST 25. MODIFIED MANUFACTURING NOTE 26. ENGINEERING NOTE 75 ADDED. IN TABLE A, LIST 1A ADDED. IN TABLE A, "OR 1A" ADDED TO LISTS 2, 4, 5, 6, 7B, 8A, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21B, 22B, 23A, 25, F1, F2, F3, G1, AND G2. MANUFACTURING NOTES, LINE OUT NOTE 26. STOCKLIST, LINE OUT ITEM NO. 1000. STOCKLIST, ADD ITEM NO. 1001. D9 TABLE, CHANGE LIST "1" TO LIST "1, 1A" 3 PLACES. ORIG ISS: 09/07/95 NDD NBR: NDD5D801NW-1 CHANGE CLASS: ME					CHANGE TAG CN84526CW BRINGS IN A CLASS AC CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A LIST 7B, AND STOCKLIST LINE 1062. DESIGN CODE CHANGE OF IC31 THUR IC36 ON UN71C CIRCUIT PACK UPGRADES IT TO A SERIES 5, IDENTIFIED BY CLEI E5PQAYLA. ORIG ISS: 09/07/95 NDD NBR: CN84526NW CHANGE CLASS: AC				
DRAFT: JRK ENGR: JRK SUPV: DML CERTIFIED: 05/18/01 ISSUE: 35					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 11/05/99 ISSUE: 27					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 11/03/98 ISSUE: 22				
LIST 5B,6B,21D,23C, STOCKLIST ITEMS 1231,1241,1261,1271 ADDED. LIST 5A,6A,21C,23B RATED DA. LIST D27,D28 TABLE D9, NOTES 36,37,46,47,48,69 CHANGED ACCORDINGLY.(CA4507) ORIG ISS: 09/07/95 CHANGE CLASS: AU					CHANGE TAG: H8585 IN TABLE A, LIST 1 RERATED "DA" IN TABLE A, LIST 24 RERATED "DA". IN TABLE A, REF NOTE "75 ADDED TO LIST 24." MODIFIED TABLE A FOR LIST 24. MODIFIED TABLE A FOR LIST 25. MODIFIED MANUFACTURING NOTE 26. ENGINEERING NOTE 75 ADDED. IN TABLE A, LIST 1A ADDED. IN TABLE A, "OR 1A" ADDED TO LISTS 2, 4, 5, 6, 7B, 8A, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21B, 22B, 23A, 25, F1, F2, F3, G1, AND G2. MANUFACTURING NOTES, LINE OUT NOTE 26. STOCKLIST, LINE OUT ITEM NO. 1000. STOCKLIST, ADD ITEM NO. 1001. D9 TABLE, CHANGE LIST "1" TO LIST "1, 1A" 3 PLACES. ORIG ISS: 09/07/95 NDD NBR: NDD5D801NW-1 CHANGE CLASS: ME					CHANGE TAG CN84526CW BRINGS IN A CLASS AC CHANGE AFFECTING THE APPARATUS DEFINED IN TABLE A LIST 7B, AND STOCKLIST LINE 1062. DESIGN CODE CHANGE OF IC31 THUR IC36 ON UN71C CIRCUIT PACK UPGRADES IT TO A SERIES 5, IDENTIFIED BY CLEI E5PQAYLA. ORIG ISS: 09/07/95 NDD NBR: CN84526NW CHANGE CLASS: AC				
DRAFT: JRK ENGR: JRK SUPV: DML CERTIFIED: 06/11/01 ISSUE: 36					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 11/05/99 ISSUE: 27					DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 11/03/98 ISSUE: 22				

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR MODULE CONTROLLER AND TIME SLOT INTERCHANGE UNIT MODEL 3	
DWG SIZE C2	ISSUE 36

J5D003LB-1

LUCENT TECHNOLOGIES INC J5D003LB-1 SHEET A2 OF 13

TABLE A-FEATURES											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
UNIT SHELF, MCTU3 APPARATUS HOUSING ASSEMBLY AND BACKPLANE. DA EFF:11/05/99 FE:J5D003LB-1,L1A	63	DA	1								
UNIT SHELF, MCTU3 APPARATUS HOUSING ASSEMBLY AND BACKPLANE. REPL:J5D003LB-1,L1	63		1A								
CIRCUIT PACK, POWER/CONTROL AND DISPLAY COMBINATION. REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN POWER OUTPUT OF +5 VOLTS IS REQUIRED. QTY - ONE PER SERVICE GROUP.	60 500		2								
RESERVED.			3								
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK EQUIPPED WITH 32MB OF MEMORY AND GENERIC FIRMWARE (5EE8). REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP. DA EFF:05/01/00 RA:J5D003LB-1,L5	60 69 500	DA	4		SD5D536-01	Z					
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK (KBN18) EQUIPPED WITH 64MB OF MEMORY AND GENERIC FIRMWARE (5EE8). REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP.	60 69 500		5								
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK (KBN18B) EQUIPPED WITH 64MB OF MEMORY AND GENERIC FIRMWARE(5EE8). REQUIRED IN ADDITION TO LIST 1 OR 1A. REPL:J5D003LB-1,L5 DA EFF:06/18/01 FE:J5D003LB-1,L5B	60 69 500	DA	5A								
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK (KBN18B) EQUIPPED WITH 64MB OF MEMORY AND GENERIC FIRMWARE (5EE8). REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP. REPL:J5D003LB-1,L5A	60 69 500	NRTO	5B								
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK (KBN19) EQUIPPED WITH 96MB OF MEMORY AND GENERIC FIRMWARE (5EE8). REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP.	60 69 500		6								
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK (KBN19B) EQUIPPED WITH 96MB OF MEMORY AND GENERIC FIRMWARE(5EE8). REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP. REPL:J5D003LB-1,L6 DA EFF:06/18/01 FE:J5D003LB-1,L6B	60 69 500	DA	6A								
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK (KBN19B) EQUIPPED WITH 96MB OF MEMORY AND GENERIC FIRMWARE (5EE8). REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP. REPL:J5D003LB-1,L6A	60 69 500	NRTO	6B								
CIRCUIT PACK, CONTROL INTERFACE. REQUIRED IN ADDITION TO LIST 1. QTY - MIN. ONE PER SERVICE GROUP, MAX TWO PER SERVICE GROUP WHEN AN ADDITIONAL 23 CI PORTS ARE REQUIRED. DA EFF:06/10/97 FE:J5D003LB-1,L7B	60 62	DA	7		SD5D536-01 SD5D536-01	V T					

TABLE-A CONTINUED

J5D003LB-1

ENGINEERING NOTES

- ***** CONTINUED *****
- WHICH PROVIDES A CIRCUIT PACK EQUIPPED IN A MULTI-PURPOSE CIRCUIT PACK POSITION AND FOR EACH ASSOCIATED D LIST.
- VERTICAL EQL AND UNIT NUMBER MUST BE SPECIFIED WHEN ORDERING NON-X OR CABINET MOUNTED UNITS. THIS INFORMATION IS INCLUDED ON THE DESIGNATION STRIP LABEL.
 - EACH DESIGNATION STRIP LABEL HAS TWO COMPONENTS; STAMPING INFORMATION AND LABEL MATERIAL. TABLE D9 PROVIDES REFERENCES TO APPROPRIATE STAMPING INFORMATION ONLY. DESIGNATION STRIP MATERIAL IS PROVIDED IN THE FINAL ASSEMBLY KIT FOR EACH UNIT.
 - WHEN MULTIPLE FEATURES ASSOCIATED WITH A GIVEN CIRCUIT PACK ARE BEING SPECIFIED, ONLY ONE ASSOCIATED D() LIST SHOULD BE ORDERED. ORDER ONLY THE HIGHEST D() LIST NUMBER APPROPRIATE FOR THE DESIRED FEATURE SET.
 - LIST 24 IS BEING DA'D BECAUSE THE INTERLOCKING BERG CONNECTIONS ARE HARD WIRED IN THE NEW BACKPLANE ED5D801-30, G3AB.
 - LIST 26() IS MUTUALLY EXCLUSIVE OF LIST 13. THE TN1890 CIRCUIT IS DESIGNED TO PROVIDE LOCAL DIGITAL SERVICE FUNCTION ONLY WHEN EQUIPPED IN MODULE CONTROLLER AND TIME SLOT INTERCHANGE UNIT MODEL 3 (MCTU3) FOR SOFTWARE GENERICS 5E12/5EE11.1 AND LATER. WHEN A LIST 26() IS ORDERED, A MINIMUM OF TWO/A MAXIMUM OF TWO ARE REQUIRED. THEY ARE TO BE EQUIPPED IN SERVICE GROUP 0 AT EQL 094 SERVICE GROUP 1 AT EQL 186.
 - THIS LIST WILL BE RATED DA ON JUNE 30, 2000.
 - REPLACEMENT APPARATUS BLANKS CAN BE ORDERED FROM ED5D868-30, 5ESS SWITCH COMMON USE HARDWARE AND MATERIAL.
 - THIS LIST OR GROUP MAY BE SPECIFIED AS A MAIN OR SUPPLEMENTAL ITEM.

ENGINEERING NOTES

- INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH LUCENT TECHNOLOGIES PRACTICES - NONE.
- THIS DOCUMENT CONTAINS COMPLETE ENGINEERING INFORMATION FOR THE SUBJECT EQUIPMENT. JOB INFORMATION SHALL BE RECORDED BY LIST OR GROUP. IN TABLE A DESCRIPTIONS AND NOTES, () FOLLOWING LIST REFERENCES, INDICATES 1() IS EQUIVALENT TO 1,1A,1B, ETC.
- THIS UNIT IS EQUIPPED IN A SMC2 AND CM1 CABINETS.
- ALL DESIGNATION LABELING SHALL BE ENGINEERED AND ORDERED FROM ED5D075-11, FOR ALL NON-X LABEL ORDERS.
- FOR FUSE ASSIGNMENT SEE ED5D693-10.
- FUSE LABELS FOR THE MCTU3 UNIT ARE ORDERED FROM: ED5D088-10 GROUPS-648 THRU 659 OR ED5D088-12 GROUPS- 178 THRU 189.
- WHEN A UN395 (PI2) CIRCUIT PACK IS INSTALLED, THE FOLLOWING BAY CONFIGURATIONS CAN BE SUPPORTED:
UP TO TWO FULL BAY'S OF PSU2'S
LIST 8 AND 20 ARE MUTUALLY EXCLUSIVE.
- THE TN1077F PROVIDES AN ADDITIONAL FEATURE, USED IN ORM, AWS, OR VCDX APPLICATIONS, SW RELEASE 5E9(1)/5EE7(1) OR LATER OF ACCEPTING AN EXTERNAL CLOCK REFERENCE VIA A T1/E1 INTERFACE CHIP SET. THIS EXTERNAL CLOCK CAN BE FROM A BITS BOX OR ANY OTHER EXTERNAL CLOCK SOURCE.
- BITS BOX CABLES, USED IN ORM, AWS OR VCDX APPLICATIONS WITH AN EXTERNAL CLOCK, ARE ORDERED FROM ED5D500-21, GROUP 381.
- EQUIP ONE PER SERVICE GROUP WHEN ORDERED.
- EQUIP TWO PER SERVICE GROUP WHEN ORDERED.
- EQUIP ONE ADDITIONAL CIRCUIT PACK PER SERVICE GROUP TO SUPPORT AN ADDITIONAL 23 PORTS WHEN REQUIRED.
- THE FIRST MCTU3 UNIT IS INSTALLED AT VERTICAL EQL 128. THE SECOND MCTU3 UNIT IS INSTALLED AT VERTICAL EQL 145. LINE ENGINEER MUST PROVIDE SM NUMBER AND VERTICAL EQL.
- WHEN A UN395B (PI2) CIRCUIT PACK IS INSTALLED, THE FOLLOWING BAY CONFIGURATIONS CAN BE SUPPORTED:
UP TO TWO FULL BAY'S OF PSU2'S
OR UP TO TWO FULL BAY'S OF PSU'S
OR A COMBINATION OF ONE FULL BAY OF PSU'S AND ONE FULL BAY OF PSU2'S.
LIST 8A AND 20 ARE MUTUALLY EXCLUSIVE.
- THESE PADDLE BOARDS ARE USED ON ALL INTERCHANGES. \$EXCEPT AWS/VCDX\$ ONE IS PROVIDED PER LIST ORDERED. ONE CONNECTOR IS REQUIRED FOR EACH SERVICE GROUP.
- LISTS 14 AND 16 ARE MUTUALLY EXCLUSIVE.
- \$FOR AWS/VCDX CONFIGURATIONS, LISTS 12, 16, 17 AND K1 ARE ALWAYS REQUIRED. ONE OF THE FOLLOWING LISTS, K2, K3, K4 OR K5 IS ALSO REQUIRED FOR RS232 CPI LINK CABLING. REMOTE CLOCK SOURCE CABLING IS ORDERED FROM ED5D500-21. AWS/VCDX WORKSTATION AND RELATED EQUIPMENT IS ORDERED FROM ED5D764-30. ASU CABLING IS ORDERED FROM ED5D678-12. ADDITIONAL EQUIPMENT FOR AWS/VCDX IS ORDERED FROM CABINET DRAWINGS J5D003L-1 OR J5D003L-30.\$
- FOR UNIT MEMORY FIELD CONVERSION INFORMATION, SEE ED5D861-30 GROUPS 1-9. THESE KITS ARE FOR UPGRADES TO THE KBN 17, 18, 20, 21, 20B AND 21B PACKS VIA 32MBS SIMMS AND SERIES LABELS. OFFICE RECORDS ARE TO BE UPDATED WHEN THE PACKS ARE RELABELLED TO THE NEW CODES.
- LISTS 4, 5(), 6(), 21(), 22, 22B, 23(), ARE MUTUALLY EXCLUSIVE. SAME PACK CODE MUST BE EQUIPPED IN SGO AND SGL.
- LOOSE DESIGNATION LABELS ORDERED FOR FIELD REPLACEMENT AND GROWTH APPLICATIONS ARE ORDERED THROUGH THE CONTROLLING ED DRAWING ONLY. REFERENCE TABLE A AND D9, MANUFACTURE AND ENGINEERING NOTES IN THE J-DRAWINGS TO DETERMINE APPROPRIATE ED GROUPS.
- ON ALL ORDERS, A HORIZONTAL EQL MUST BE SPECIFIED FOR EACH J LIST
----- CONTINUED TO THE LEFT -----

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
MODULE CONTROLLER
AND
TIME SLOT INTERCHANGE
UNIT MODEL 3

DWG SIZE
C2

ISSUE
36

LUCENT TECHNOLOGIES INC

J5D003LB-1

SHEET A3
OF 13

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	
CIRCUIT PACK, CONTROL INTERFACE II. REQUIRED IN ADDITION TO LIST 1. QTY - MIN. ONE PER SERVICE GROUP MAX TWO PER SERVICE GROUP WHEN AN ADDITIONAL 23 CI2 PORTS ARE REQUIRED. DA EFF:10/14/96 FE:J5D003LB-1,L7B	60 62	DA	7A		SD5D536-01 SD5D536-01	V T						
CIRCUIT PACK, CONTROL INTERFACE II. REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - MIN. ONE PER SERVICE GROUP MAX TWO PER SERVICE GROUP WHEN AN ADDITIONAL 23 CI2 PORTS ARE REQUIRED. REPL:J5D003LB-1,L7 AND L7A	60 62 500		7B		SD5D536-01 SD5D536-01	V T						
CIRCUIT PACK, PACKET INTERFACE 2 REQUIRED IN ADDITION TO LIST 1 WHEN A PI2 INTERFACE IS REQUIRED QTY - ONE PER SERVICE GROUP. DA EFF:01/17/95 FE:J5D003LB-1,L8A	57 60	DA	8		SD5D536-01 SD5D536-01	S R						
CIRCUIT PACK, PACKET INTERFACE 2 REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN A PI2 INTERFACE IS REQUIRED. QTY - ONE PER SERVICE GROUP.	60 64 500		8A									
CIRCUIT PACK, TIME SLOT INTERCHANGE/SIGNAL PROCESSOR. REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP.	60 500		9									
CIRCUIT PACK, DATA INTERFACE, A-LAW. REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - TWO PER SERVICE GROUP.	61 500		10		SD5D536-01	Q						
CIRCUIT PACK, DATA INTERFACE, U-LAW. REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - TWO PER SERVICE GROUP.	61 500		11		SD5D536-01	N						
CIRCUIT PACK, DUAL LINK INTERFACE. REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP.	58 59 60 500		12									
CIRCUIT PACK, DIGITAL SERVICE CIRCUIT. REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP.	60 500		13									
PADDLE BOARD, LDT'S FOR NCT LINK INTERFACE. REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN INTERFACING WITH FIBER OPTIC NETWORK CONTROL AND TIMING LINK. USED IN HSM,LSM AND RSM. QTY - ONE 982TRC AND ONE 982TSC PER SERVICE GROUP.	500		14									
PADDLE BOARD, TIME SLOT SELECTION SWITCH. REQUIRED IN ADDITION TO LIST 1 OR 1A. WHEN THE MCTU3 UNIT IS USED IN SM, ORM, TRM AND MINIMALLY EQUIPPED RSM APPLICATIONS. QTY - TWO PER SERVICE GROUP.	500		15									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN THE MCTU3 UNIT IS USED IN VCDX/AWS APPLICATIONS. PROVIDES VCDX/AWS QTY - ONE KIT PER UNIT. DA EFF:09/04/00 FE/RA:NONE	67 77 500	DA	16									

TABLE-A CONTINUED

J5D003LB-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	
PADDLE BOARD, SELECTION SWITCH REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN THE MCTU3 UNIT IS USED IN RSM APPLICATION, OR WITH E1/T1 EXTERNAL CLOCK REFERENCE (AS WITH AN ORM) \$OR IN A VCDX/AWS INTERCHANGE.\$ PROVIDES ONE 955B CONNECTOR. QTY - ONE PER SERVICE GROUP.	500		17									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN AUTO POWER RESTART (APR) IS REQUIRED. PROVIDES APR KIT. QTY - ONE KIT PER UNIT.	500		18									
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 1A FOR UNITS USED IN SM OR TRM APPLICATIONS. PROVIDES ONE 982JJ CONTROL & DISPLAY SHORTING BERG CONNECTOR. (LIST 19 NOT REQUIRED FOR RSM OR ORM APPLICATIONS.) QTY - ONE PER SERVICE GROUP.	500		19									
CIRCUIT PACK, PACKET INTERFACE REQUIRED IN ADDITION TO LIST 1 WHEN PI INTERFACE IS REQUIRED. QTY - ONE PER SERVICE GROUP. DA EFF:10/01/97 FE:J5D003LB-1,L8A	60	DA	20		SD5D536-01	M						
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK EQUIPPED WITH 64MB OF MEMORY AND GENERIC FIRMWARE (5E10). REQUIRED IN ADDITION TO LIST 1. QTY - ONE PER SERVICE GROUP. DA EFF:10/29/97 FE:J5D003LB-1,L21A	60 69	DA	21									
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK EQUIPPED WITH 64MB OF MEMORY AND GENERIC FIRMWARE (5E10 AND LATER). REQUIRED IN ADDITION TO LIST 1. QTY - ONE PER SERVICE GROUP. REPL:J5D003LB-1,L21 DA EFF:07/15/98 FE:J5D003LB-1,L21A	60 69	DA	21A									
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK (KBN21B) EQUIPPED WITH 64MB OF MEMORY AND GENERIC FIRMWARE (5E10 AND LATER). REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP. REPL:J5D003LB-1,L21A	60 69 500		21B									
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK (KBN21C) EQUIPPED WITH 64MB OF MEMORY AND GENERIC FIRMWARE(5E10 AND LATER) REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP. REPL:J5D003LB-1,L21B DA EFF:06/18/01 FE:J5D003LB-1,L21D	60 69 500	DA	21C									

TABLE-A CONTINUED

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
MODULE CONTROLLER
AND
TIME SLOT INTERCHANGE
UNIT MODEL 3

DWG SIZE C2 ISSUE 36

LUCENT TECHNOLOGIES INC J5D003LB-1

SHEET A4 OF 13

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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	
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK (KBN21C) EQUIPPED WITH 64MB OF MEMORY AND GENERIC FIRMWARE (5E10 AND LATER). REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP. REPL:J5D003LB-1,L21C	60 69 500	NRTO	21D									
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK EQUIPPED WITH 32MB OF MEMORY AND GENERIC FIRMWARE (5E10). REQUIRED IN ADDITION TO LIST 1. QTY - ONE PER SERVICE GROUP. DA EFF:10/29/97 FE:J5D003LB-1,L22A	60 69	DA	22									
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK EQUIPPED WITH 32MB OF MEMORY AND GENERIC FIRMWARE (5E10 AND LATER). REQUIRED IN ADDITION TO LIST 1. QTY - ONE PER SERVICE GROUP. REPL:J5D003LB-1,L22 DA EFF:07/30/98 FE:J5D003LB-1,L22B	60 69	DA	22A									
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK EQUIPPED WITH 32MB OF MEMORY AND GENERIC FIRMWARE (5E10 AND LATER). REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP. REPL:J5D003LB-1,L22A DA EFF:05/01/00 RA:J5D003LB-1,L21B	60 69 500	DA	22B						SD5D536-01	3	Z	
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK EQUIPPED WITH 96MB OF MEMORY AND GENERIC FIRMWARE (5E10). REQUIRED IN ADDITION TO LIST 1. QTY - ONE PER SERVICE GROUP. DA EFF:10/29/97 FE:J5D003LB-1,L23A	60 69	DA	23									
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK (KBN22B) EQUIPPED WITH 96MB OF MEMORY AND GENERIC FIRMWARE (5E10). REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP. REPL:J5D003LB-1,L23	60 69 500		23A									
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK (KBN22C) EQUIPPED WITH 96MB OF MEMORY AND GENERIC FIRMWARE (5E10). REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP. REPL:J5D003LB-1,L23A DA EFF:06/18/01 FE:J5D003LB-1,L23C	60 69 500	DA	23B									
CIRCUIT PACK, CORE SUPPORT APPLICATION PACK (KBN22C) EQUIPPED WITH 96MB OF MEMORY AND GENERIC FIRMWARE (5E10). REQUIRED IN ADDITION TO LIST 1 OR 1A. QTY - ONE PER SERVICE GROUP. REPL:J5D003LB-1,L23B	60 69 500	NRTO	23C									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1. PROVIDES INTERLOCKING BERGS. REPL:NONE DA EFF:11/05/99 FE/RA:NONE	75	DA	24									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A. PROVIDES ONE 982ET CPI PADDLE BOARD. QTY - ONE PER SERVICE GROUP REPL:NONE	65		25									

TABLE-A CONTINUED

J5D003LB-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	
APPARATUS, TN1890 (TDSC4), TO PROVIDE LOCAL DIGITAL SERVICE ONLY WITH SOFTWARE GENERICS 5E12/5EE11.1 (PR4) AND LATER. REPL:NONE DA EFF:12/07/99 FE:J5D003LB-1,L26A	60 76 500	DA	26	1								
APPARATUS, TN1890 (TDSC4), TO PROVIDE LOCAL DIGITAL SERVICE ONLY WITH SOFTWARE GENERICS 5E12/5EE11.1 (PR4) AND LATER. REPL:J5D003LB-1 L26	60 76 500		26A	1								
APPARATUS BLANK, 171D REQUIRED IN ADDITION TO LIST 1. DA EFF:03/12/99 FE/RA:NONE		DA	B1									
APPARATUS BLANK, 178E REQUIRED IN ADDITION TO LIST 1. DA EFF:03/12/99 FE/RA:NONE		DA	B2									
LABEL, FRONT DESIGNATION WITH SERVICE GROUPS TO SUPPORT HOST SM. REQUIRED IN ADDITION TO LIST F1 OR F2 WHEN A HOST SM IS REQUIRED.										D1		
LABEL, FRONT DESIGNATION WITH SERVICES GROUPS TO SUPPORT AN ORM. REQUIRED IN ADDITION TO LIST F1 OR F2 WHEN AN ORM IS REQUIRED.										D2		
LABEL, FRONT DESIGNATION WITH SERVICE GROUPS TO SUPPORT AN RSM. REQUIRED IN ADDITION TO LIST F1 OR F2 WHEN AN RSM IS REQUIRED.										D3		
LABEL, REAR DESIGNATION WITH HEQL'S. ALWAYS REQUIRED IN ADDITION TO LIST F1 OR F2.										D4		
RESERVED. DA EFF:03/12/99 FE/RA:NONE		DA	D5									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 2. PROVIDES ONE (TN1424) PATCH LABEL. DA EFF:03/12/99 FE/RA:NONE		DA	D6									
RESERVED. DA EFF:03/12/99 FE/RA:NONE		DA	D7									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 4. PROVIDES ONE (KBN17) PATCH LABEL. DA EFF:03/12/99 FE/RA:NONE		DA	D8									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 5. PROVIDES ONE (KBN18) PATCH LABEL. DA EFF:03/12/99 FE/RA:NONE		DA	D9									

TABLE-A CONTINUED

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
MODULE CONTROLLER
AND
TIME SLOT INTERCHANGE
UNIT MODEL 3

DWG SIZE C2 ISSUE 36

LUCENT TECHNOLOGIES INC J5D003LB-1

SHEET A5 OF 13

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	
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 6. PROVIDES ONE (KBN19) PATCH LABEL. DA EFF:03/12/99 FE/RA:NONE		DA	D10									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 22. PROVIDES ONE (KBN20) PATCH LABEL. DA EFF:03/12/99 FE/RA:NONE		DA	D11									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 21. PROVIDES ONE (KBN21) PATCH LABEL. DA EFF:03/12/99 FE/RA:NONE		DA	D12									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 23. PROVIDES ONE (KBN22) PATCH LABEL. DA EFF:03/12/99 FE/RA:NONE		DA	D13									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 7. PROVIDES ONE (UN71B) PATCH LABEL. DA EFF:03/12/99 FE/RA:NONE		DA	D14									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 8. PROVIDES ONE (UN395) PATCH LABEL. DA EFF:01/17/95 FE:J5D003LB-1,LD25		DA	D15									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 9. PROVIDES ONE (TN1086B) PATCH LABEL. DA EFF:03/12/99 FE/RA:NONE		DA	D16									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 10. PROVIDES ONE (TN1524) PATCH LABEL. DA EFF:03/12/99 FE/RA:NONE		DA	D17									
LABEL REQUIRED IN ADDITION TO LIST D4 AND 11. PROVIDES ONE (TN1377) PATCH LABEL. DA EFF:03/12/99 FE/RA:NONE		DA	D18									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 13. PROVIDES ONE (MC5D085A1C) PATCH LABEL. DA EFF:03/12/99 FE/RA:NONE		DA	D19									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 20. PROVIDES ONE (MC5D095A1) PATCH LABEL. DA EFF:10/01/97 FE/RA:NONE		DA	D20									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 12 WHEN THE SM IS USED IN HOST APPLICATIONS. PROVIDES ONE (TN1077F) PATCH LABEL IN THE COLOR OF BLACK. DA EFF:03/12/99 FE/RA:NONE		DA	D21									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 12 WHEN THE SM IS USED IN AN ORM OR RSM APPLICATION. PROVIDES ONE (TN1077F) PATCH LABEL IN THE COLOR OF BLUE FOR SERVICE GROUP ZERO ONLY. DA EFF:03/12/99 FE/RA:NONE		DA	D22									

TABLE-A CONTINUED

J5D003LB-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	
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 12 WHEN THE SM IS USED IN AN ORM OR RSM APPLICATION. PROVIDES ONE (TN1077F) PATCH LABEL IN THE COLOR OF GREEN FOR SERVICE GROUP ONE ONLY. DA EFF:03/12/99 FE/RA:NONE		DA	D23									
LABEL, REQUIRED IN ADDITION TO LISTS D4, 7A OR 7B. PROVIDES FOR ONE (UN71C) PATCH LABEL.			D24									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 8A. PROVIDES ONE (UN395B) PATCH LABEL.			D25									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 22B. PROVIDES ONE (KBN20B) PATCH LABEL.			D26									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 21(). PROVIDES ONE (KBN21C) PATCH LABEL.			D27									
LABEL, REQUIRED IN ADDITION TO LIST D4 AND LIST 23(). PROVIDES ONE (KBN22C) PATCH LABEL.			D28									
LABEL FUSE, FOR SGO OF THE MCTU3 INSTALLED AT VEQL 28 OF A CLASSIC CABINET.	500		E1									
LABEL FUSE, FOR SGI OF THE MCTU3 INSTALLED AT VEQL 28 OF A CLASSIC CABINET.	500		E2									
LABEL FUSE, FOR SGO OF THE MCTU3 DLI INSTALLED AT VEQL 28 OF A CLASSIC CABINET.	500		E3									
LABEL FUSE, FOR SGI OF THE MCTU3 DLI INSTALLED AT VEQL 28 OF A CLASSIC CABINET.	500		E4									
LABEL FUSE, FOR SGO OF THE MCTU3 DSC INSTALLED AT VEQL 28 OF A CLASSIC CABINET.	500		E5									
LABEL FUSE, FOR SGI OF THE MCTU3 DSC INSTALLED AT VEQL 28 OF A CLASSIC CABINET.	500		E6									
LABEL FUSE, FOR SGO OF THE MCTU3 INSTALLED AT VEQL 45 OF A CLASSIC CABINET.	500		E7									
LABEL FUSE, FOR SGI OF THE MCTU3 INSTALLED AT VEQL 45 OF A CLASSIC CABINET.	500		E8									
LABEL FUSE, FOR SGO OF THE MCTU3 DLI INSTALLED AT VEQL 45 OF A CLASSIC CABINET.	500		E9									
LABEL FUSE, FOR SGI OF THE MCTU3 DLI INSTALLED AT VEQL 45 OF A CLASSIC CABINET.	500		E10									

TABLE-A CONTINUED

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
MODULE CONTROLLER
AND
TIME SLOT INTERCHANGE
UNIT MODEL 3

DWG SIZE C2 ISSUE 36

LUCENT TECHNOLOGIES INC J5D003LB-1

SHEET A6 OF 13

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	
LABEL FUSE, FOR SG0 OF THE MCTU3 DSC INSTALLED AT VEQL 45 OF A CLASSIC CABINET.	500		E11									
LABEL FUSE, FOR SG1 OF THE MCTU3 DSC INSTALLED AT VEQL 45 OF A CLASSIC CABINET.	500		E12									
LABEL FUSE, FOR SG0 OF THE MCTU3 INSTALLED AT VEQL 28 OF A GLOBAL II CABINET.	500		E13									
LABEL FUSE, FOR SG1 OF THE MCTU3 INSTALLED AT VEQL 28 OF A GLOBAL II CABINET.	500		E14									
LABEL FUSE, FOR SG0 OF THE MCTU3 DLI INSTALLED AT VEQL 28 OF A GLOBAL II CABINET.	500		E15									
LABEL FUSE, FOR SG1 OF THE MCTU3 DLI INSTALLED AT VEQL 28 OF A GLOBAL II CABINET.	500		E16									
LABEL FUSE, FOR SG0 OF THE MCTU3 DSC INSTALLED AT VEQL 28 OF A GLOBAL II CABINET.	500		E17									
LABEL FUSE, FOR SG1 OF THE MCTU3 DSC INSTALLED AT VEQL 28 OF A GLOBAL II CABINET.	500		E18									
LABEL FUSE, FOR SG0 OF THE MCTU3 INSTALLED AT VEQL 45 OF A GLOBAL II CABINET.	500		E19									
LABEL FUSE, FOR SG1 OF THE MCTU3 INSTALLED AT VEQL 45 OF A GLOBAL II CABINET.	500		E20									
LABEL FUSE, FOR SG0 OF THE MCTU3 DLI INSTALLED AT VEQL 45 OF A GLOBAL II CABINET.	500		E21									
LABEL FUSE, FOR SG1 OF THE MCTU3 DLI INSTALLED AT VEQL 45 OF A GLOBAL II CABINET.	500		E22									
LABEL FUSE, FOR SG0 OF THE MCTU3 DSC INSTALLED AT VEQL 45 OF A GLOBAL II CABINET.	500		E23									
LABEL FUSE, FOR SG1 OF THE MCTU3 DSC INSTALLED AT VEQL 45 OF A GLOBAL II CABINET.	500		E24									
LABEL FUSE, FOR TEST POS OF THE MCTU3 INSTALLED AT VEQL 28 OF A CLASSIC OR GLOBAL II CABINET. REPL:NONE	500		E25									
LABEL FUSE, FOR TEST POS OF THE MCTU3 INSTALLED AT VEQL 45 OF A CLASSIC OR GLOBAL II CABINET. REPL:NONE	500		E26									
EQUIPMENT, HARDWARE FOR FINAL ASSEMBLY OF THE UNIT INTO A CLASSIC CABINET. REQUIRED IN ADDITION TO LIST 1 OR 1A. DA EFF:06/12/00 FE:J5D003LB-1,LF4	500	DA	F1									
EQUIPMENT, HARDWARE FOR FINAL ASSEMBLY OF THE UNIT INTO A GLOBAL II CABINET. REQUIRED IN ADDITION TO LIST 1 OR 1A. DA EFF:06/12/00 FE:J5D003LB-1,LF5	500	DA	F2									
APPARATUS BLANK KIT, ONE IS ALWAYS REQUIRED IN ADDITION TO EACH LIST 1 OR 1A. REPL:NONE	499		F3									
EQUIPMENT, HARDWARE FOR FINAL ASSEMBLY OF THE UNIT INTO A CLASSIC CABINET. REQUIRED IN ADDITION TO LIST 1 OR 1A. REPL:J5D003LB-1 LF1	500		F4									

TABLE-A CONTINUED

J5D003LB-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, HARDWARE FOR FINAL ASSEMBLY OF THE UNIT INTO A GLOBAL II CABINET. REQUIRED IN ADDITION TO LIST 1 OR 1A. REPL:J5D003LB-1 LF2	500		F5									
EQUIPMENT, HARDWARE FOR FINAL ASSEMBLY OF THE UNIT INTO A CLASSIC CABINET E/W CLASSIC FUSE/FILTER UNIT E/W LOAD FUSES. (FOR MCTU1 TO MCTU3 FIELD CONVERSIONS) REPL:NONE	500		F6									
EQUIPMENT, HAREWARE FOR FINAL ASSEMBLY OF THE UNIT INTO A CLASSIC CABINET E/W CLASSIC AND MODULAR FUSE/FILTER UNIT. (FOR MCTU1 TO MCTU3 FIELD CONVERSIONS) REPL:NONE	500		F7									
EQUIPMENT, HARDWARE AND GUIDES FOR MOUNTING UNIT INTO THE 5ESS CLASSIC CABINET. REQUIRED IN ADDITION TO LIST 1 OR 1A.	500		G1									
EQUIPMENT, HARDWARE AND GUIDES FOR MOUNTING UNIT INTO THE 5ESS-2000 GLOBAL PHASE 2 CABINET. REQUIRED IN ADDITION TO LIST 1 OR 1A.	500		G2									
CABLE KIT FOR AWS/VCDX CONFIG. PROVIDES ETHERNET LINK TO WORKSTATION AND NETWORK LINK JUMPER STRAPS. ALWAYS REQUIRED FOR AWS/VCDX CONFIGURATION. DA EFF:09/04/00 FE/RA:NONE	77 500	DA	K1									
CABLE KIT FOR AWS/VCDX. PROVIDES TWO (2) 25FT MODULAR CONNECTOR RS232 LINKS FROM CPI PADDLEBOARD TO WORKSTATION. USED IN ADDITION TO LIST K1 FOR NON-EMC CONFIGURATIONS. DA EFF:09/04/00 FE/RA:NONE	77 500	DA	K2									
CABLE KIT FOR AWS/VCDX. PROVIDES TWO (2) 50FT MODULAR CONNECTOR RS232 LINKS FROM CPI PADDLEBOARD TO WORKSTATION. USED IN ADDITION TO LIST K1 FOR NON-EMC CONFIGURATIONS. DA EFF:09/04/00 FE/RA:NONE	77 500	DA	K3									
CABLE KIT FOR AWS/VCDX. PROVIDES TWO (2) 25FT SHIELDED RS232 LINKS FROM CABLE RACK GROUND BULKHEAD TO WORKSTATION. ALSO PROVIDES TWO (2) 7FT MOD CONNECTOR RS232 LINKS FROM CPI PADDLEBOARD TO CABLE RACK. USED IN ADDITION TO LIST K1 FOR EMC TREATMENT APPLICATIONS. DA EFF:09/04/00 FE/RA:NONE	77 500	DA	K4	2	ED5D765-11	7						

TABLE-A CONTINUED

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
MODULE CONTROLLER
AND
TIME SLOT INTERCHANGE
UNIT MODEL 3

DWG SIZE C2 ISSUE 36

LUCENT TECHNOLOGIES INC J5D003LB-1

SHEET A7 OF 13

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
CABLE KIT FOR AWS/VCEDX. PROVIDES TWO (2) 50FT SHIELDED RS232 LINKS FROM CABLE RACK GROUND BULKHEAD TO WORKSTATION. ALSO PROVIDES TWO (2) 7FT MOD CONNECTOR RS232 LINKS FROM CPI PADDLEBOARD TO CABLE RACK. USED IN ADDITION TO LIST K1 FOR EMC TREATMENT APPLICATIONS. DA EPF:09/04/00 FE/RA:NONE	77 500	DA	K5	2	ED5D765-11	8				
END OF TABLE-A										

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
MODULE CONTROLLER
AND
TIME SLOT INTERCHANGE
UNIT MODEL 3

DWG SIZE
C2

ISSUE
36

J5D003LB-1

LUCENT TECHNOLOGIES INC J5D003LB-1

SHEET A8
OF 13

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MANUFACTURING NOTES

***** CONTINUED *****

176	171D	104435235
186	171D	104435235
32	178E	106247042
40	178E	106247042
48	178E	106247042
124	178E	106247042
132	178E	106247042
140	178E	106247042

- X 31. BASIC FRONT AND REAR LABEL INFORMATION IS ALWAYS REQUIRED FOR HOST WHEN THE UNIT IS ACCOMPANIED BY A FINAL ASSEMBLE KIT.
- X 32. BASIC FRONT AND REAR LABEL INFORMATION IS ALWAYS REQUIRED FOR ORM WHEN THE UNIT IS ACCOMPANIED BY A FINAL ASSEMBLE KIT.
- X 33. BASIC FRONT AND REAR LABEL INFORMATION IS ALWAYS REQUIRED FOR RSM WHEN THE UNIT IS ACCOMPANIED BY A FINAL ASSEMBLE KIT.
- X 34. HORIZONTAL EQL'S 014 AND 106 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 2 IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 155 INFORMATION.
- X 35. HORIZONTAL EQL'S 021 AND 113 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 4 IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 157 INFORMATION.
- X X 36. HORIZONTAL EQL'S 021 AND 113 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 5() IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 158 INFORMATION.
- X 37. HORIZONTAL EQL'S 021 AND 113 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 6() IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 159 INFORMATION.
- X 38. HORIZONTAL EQL'S 032, 040, 124, AND 132 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 7B IS ORDERED, ALL GROWTH LOCATIONS MUST BE LABELED WITH GROUP 163 INFORMATION. HOWEVER, IF LIST D24 IS SPECIFIED IN ADDITION TO LIST 7B, THE REAR DESIGNATION STRIP LABEL WILL BE PRINTED WITH GROUP G167 INFORMATION.
- X 39. HORIZONTAL EQL'S 048 AND 140 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 8A IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 113 INFORMATION. HOWEVER, IF LIST D25 IS SPECIFIED IN ADDITION TO LIST 8A, THE REAR DESIGNATION STRIP LABEL WILL BE PRINTED WITH GROUP 132 INFORMATION.
- X 40. HORIZONTAL EQL'S 56 AND 148 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 9 IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 72 INFORMATION.
- X 41. HORIZONTAL EQL'S 066, 074, 158, AND 166 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 10 IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 165 INFORMATION.
- X 42. HORIZONTAL EQL'S 066, 074, 158, AND 166 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 11 IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 166 INFORMATION.
- X 43. HORIZONTAL EQL'S 084 AND 176 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 12 IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 129 INFORMATION.
- X 44. HORIZONTAL EQL'S 094 AND 186 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 13 IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 108 INFORMATION. WHEN THE FIRST LIST 26() IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 211 INFORMATION.
- X 45. HORIZONTAL EQL'S 048 AND 140 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 20 IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 164 INFORMATION.
- X 46. HORIZONTAL EQL'S 021 AND 113 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 21() IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 161 INFORMATION. HOWEVER, IF LIST D27 IS SPECIFIED IN ADDITION TO LIST 21() THE REAR DESIGNATION STRIP LABEL WILL BE PRINTED WITH GROUP 183 INFORMATION.
- X 47. HORIZONTAL EQL'S 021 AND 113 ARE ALWAYS EQUIPPED WITH THE SAME CIRCUIT PACK CODE. WHEN THE FIRST LIST 22() IS ORDERED, ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 160 INFORMATION. HOWEVER, IF LIST D26 IS SPECIFIED IN ADDITION TO LIST 22(), THE REAR DESIGNATION STRIP LABEL WILL BE PRINTED WITH GROUP 182 INFORMATION.
- X 48. HORIZONTAL EQL'S 021 AND 113 ARE ALWAYS EQUIPPED WITH THE SAME

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MANUFACTURING NOTES

***** CONTINUED *****

TO DETERMINE THE SETTING OF THE OPTION SELECT SWITCH, SEE SD-5D536-01, NOTE 309. SETTING IS TO BE MADE PRIOR TO SHIPMENT FROM MANUFACTURING LOCATION.
EQUIP CONNECTORS PER UNIT EQL'S AS FOLLOWS:
04-062-013
04-154-013.

- X X 22. \$THE FOLLOWING LOOPBACK CABLES ARE INSTALLED WHEN THE UNIT IS USED IN AN AWS/VCDX APPLICATION AND NCT LINKS ARE NOT PRESENT, ED5D651-25 GROUP 15, 16, 17 AND 18. THESE GROUPS ARE INSTALLED AT THE FOLLOWING UNIT EQL'S:
- | CABLE | FROM EQL | TO EQL |
|----------------|------------|--------------|
| ED5D651-25 G17 | 04-084-340 | 04-084-353 |
| ED5D651-25 G18 | 04-176-340 | 04-176-353 |
| ED5D651-25 G15 | 04-084-308 | 04-084-313 |
| ED5D651-25 G16 | 04-176-308 | 04-176-313\$ |

- X 23. FOR LIST 17 ONLY.
ON THE TERMINALS INDICATED BELOW, INSTALL TUBING AS FAR DOWN ON THE TERMINALS AS POSSIBLE:
- | | |
|------------|------------|
| 04-084-006 | 04-176-006 |
| 04-084-106 | 04-176-106 |
| 04-094-000 | 04-186-000 |
| 04-094-100 | 04-186-100 |
| 04-094-200 | 04-186-200 |
| 04-094-300 | 04-186-300 |

- X X 24. \$THE FOLLOWING T-CONNECTOR (401715362) IS INSTALLED ON THE COAX PORT OF 982AAH PADDLE BOARD (107314262) WHEN THE UNIT IS USED IN AWS/VCDX APPLICATION.\$

- X X 25. FIRST PAIR OF CI PACKS TO PROVIDE 23 PORTS ARE INSTALLED AT THE FOLLOWING HEQL'S 032 AND 124 . SECOND PAIR OF CI PACKS TO PROVIDE AN ADDITIONAL 23 PORTS ARE INSTALLED AT THE FOLLOWING HEQL'S 040 AND 132.

- X X 26. \$INSTALL THE FOLLOWING INTERLOCKING BERGS AT EQL POSITIONS:
- | SIDE | EQL | DESCRIPTION |
|------|------------|-------------------|
| 0 | 04-014-309 | ED5D585-29 G53 |
| 0 | 04-014-315 | ED5D585-29 G52 |
| 1 | 04-106-309 | ED5D585-29 G53A |
| 1 | 04-106-315 | ED5D585-29 G52A\$ |

- X X 27. INSTALL THE 982ET BERG CONNECTORS AT EQL'S:
- | SIDE | EQL |
|------|------------|
| 0 | 04-099-000 |
| 1 | 04-182-000 |

- X 28. THESE CONNECTORS DO NOT REQUIRE EQL STAMPING.
- X X 29. \$FOR EMC TREATMENT AWS/VCDX APPLICATIONS, ADAPTERS (403602717) ARE INSTALLED ON THE 7' RS232 MODULAR CABLES (J5D003LB-1, K4 OR K5) AT THE CABLE BULKHEAD GROUND PLATE. FOR NON-EMC AWS/VCDX APPLICATIONS, ADAPTERS ARE INSTALLED AT THE SPARCSTATION SERIAL/PARALLEL INTERFACE BOX. (SEE SD5D534-01).\$

- X 30. TABLE OF APPARATUS BLANKS

POSITION NUMBER	APPARATUS BLANK TYPE	COMCODE
14	171D	104435235
56	171D	104435235
66	171D	104435235
74	171D	104435235
84	171D	104435235
94	171D	104435235
106	171D	104435235
148	171D	104435235
158	171D	104435235
166	171D	104435235

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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.
- X X 10. OMIT APPARATUS BLANKS FROM POS EQUIPPED WITH CIRCUIT PACKS.
- X 11. APPARATUS BLANK 178A (.25) IS A RIGHT SIDE (FRONT VIEW) HOUSING END FILLER.
- X X 12. 982JJ CONNECTOR SHALL BE EQUIPPED AS FOLLOWS:
04-083-013
AND
04-175-013.
- X X 13. FOR LIST 15 ONLY.
TO DETERMINE SETTING OF DLI TIME SLOT SELECT SWITCHES, SEE SD-5D536-01 NOTE 304. SETTING IS TO BE MADE PRIOR TO SHIPMENT FROM THE MANUFACTURING LOCATION. 955B MUST BE STAMPED WITH A CABINET EQL AND TERMINAL NUMBER. (NOT REQUIRED ON NON-X ORDERS AND KITS).
EQUIP CONNECTORS PER UNIT EQL'S AS FOLLOWS:
04-083-034 04-175-034
04-083-047 04-175-047.
- X X 14. THE 982TRC CONNECTORS SHALL BE EQUIPPED AS FOLLOWS:
04-084-332
04-176-332.
- X X 15. THE 982TSC CONNECTORS SHALL BE EQUIPPED AS FOLLOWS:
04-084-300
04-176-300.
- X X 16. THE 982AAH ETHERNET PADDLE BOARD (107314262) FOR AWS/VCDX APPLICATIONS, IS EQUIPPED AT THE FOLLOWING UNIT EQL'S:
04-021-400
04-113-400.
- X X 17. FOR ADDRESS SETTING OF THE 982AAH ETHERNET PADDLE BOARD, REFERENCE SD-5D536-01, NOTE 307.
- X X 18. THE 982YN CPI PADDLE BOARD (106197940) FOR AWS/VCDX APPLICATION IS EQUIPPED AT THE FOLLOWING UNIT EQL'S:
04-099-000
04-182-000.
- X X 19. THE 982YN (CPI PADDLE BOARD) REQUIRES THE INSTALLATION OF A LOOPBACK JUMPER (COMCODE 107570087). THIS JUMPER IS TO BE INSTALLED INTO THE MODULE JACK (657F) OF THE CPI PADDLE BOARD.
- X X 20. WHEN APR (AUTO POWER RECOVERY) IS REQUIRED, INSTALL THE ED5D585-29 BACKPLANE CONNECTORS AT UNIT EQL'S OF:
04-062-000
04-154-000.
- X X 21. LIST 17 ONLY.

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SEE PROPRIETARY NOTICE ON SHEET ONE

BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
MODULE CONTROLLER
AND
TIME SLOT INTERCHANGE
UNIT MODEL 3

DWG SIZE C2	ISSUE 36
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LUCENT TECHNOLOGIES INC J5D003LB-1

SHEET D1
OF 13

J5D003LB-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1	1	847494747		ASSEMBLY,SHELF			
1001	1A	1	848355442		ASSEMBLY,SHELF			
1010	2	1	104046768	TN1424	PACK,CIRCUIT CLEI = E5PQAMTA HEQL 014, 106 POS 008, 054			
1030	4	1	107744260	KBN17	PACK,CIRCUIT SINGLE BOARD CORE - 32MB FE CLEI=E5PQAWHA FE CLEI=E5PQASKAAA CLEI = E5PQAX7A HEQL 021, 113 POS 012, 058			
1031	5	1	107308173	KBN18	PACK,CIRCUIT FE CLEI=E5PQAWJA FE CLEI-E5PQARBA CLEI = E5PQAX8A HEQL 021, 113 POS 012, 058			
1032	6	1	107308181	KBN19	PACK,CIRCUIT FE CLEI=E5ICJEEA FE CLEI=E5ICJE0A CLEI = E5PQAX9A HEQL 021, 113 POS 012, 058			
1050	26	1	108535451	TN1890	PACK,CIRCUIT LOCAL DIGITAL SERVICE CLEI = E5PQA0GA HEQL 094, 186 POS 048, 094			
1051	26A	1	108627357	TN1890	PACK,CIRCUIT CLEI = E5PQA1GA HEQL 094, 186 POS 048, 094			
1060	7	1	104180237	UN71B	PACK,CIRCUIT CLEI = E5PQ45NAXX HEQL 032, 040, 124, 132 POS 017, 021, 063, 067			25
1061	7A	1	107280422	UN71C	PACK,CIRCUIT CLEI = E5PQAMCA HEQL 032, 040, 124, 132 POS 017, 021, 063, 067			25
1062	7B	1	107872293	UN71C	PACK,CIRCUIT,CONTROL INTERFACE 2 FE CLEI=E5PQATYA CLEI = E5PQAYLA HEQL: 032, 040, 124, 132 POS: 017, 021, 063, 067			25
1070	8	1	107637944	UN395	PACK,CIRCUIT CLEI = E5PQAPYA HEQL 048, 140 POS 025, 071			
1071	8A	1	107678559	UN395B	PACK,CIRCUIT CLEI = E5PQARCA HEQL 048, 140 POS 025, 071			
1080	9	1	106262280	TN1086B	PACK,CIRCUIT FE CLEI=E5PQMEAA CLEI = E5PQAWXA HEQL 056, 148 POS 029, 075			
1090	10	1	104387436	TN1524	PACK,CIRCUIT FE CLEI=E5PQ38PA CLEI = E5PQAWMA HEQL 066, 074, 158, 166 POS 034, 038, 080, 084			
1100	11	1	104207196	TN1377	PACK,CIRCUIT FE CLEI=E5PQ38RA CLEI = E5PQAWNA HEQL 066, 074, 158, 166 POS 034, 038, 080, 084			
1110	12	1	107254021	TN1077F	PACK,CIRCUIT FE CLEI E5PQALZA CLEI = E5PQATSA HEQL 084, 176 POS 043, 089			

STOCKLIST CONTINUED ON SHEET D3

MANUFACTURING NOTES

***** CONTINUED *****

CIRCUIT PACK CODE. WHEN THE FIRST LIST 23() IS ORDERED ALL THESE LOCATIONS MUST BE LABELED WITH GROUP 162 INFORMATION. HOWEVER, IF LIST D28 IS SPECIFIED IN ADDITION TO LIST 23() THE REAR DESIGNATION STRIP LABEL WILL BE PRINTED WITH GROUP 184 INFORMATION.

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR MODULE CONTROLLER AND TIME SLOT INTERCHANGE UNIT MODEL 3	BT13
DWG SIZE C2	ISSUE 36
LUCENT TECHNOLOGIES INC J5D003LB-1	
SHEET D2 OF 13	

J5D003LB-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1120	13	1	106817505	MC5D085A-1C	PACK,CIRCUIT,MICROCODED CLEI = E5MQAC9A HEQL 094, 186 POS 048, 094			
1130	14	1	106502511	982TRC	CONNECTOR,ELECTRICAL ASSEMBLY 48 CONTACTS, SOCKET, FEMALE FE CLEI=E5PQ51VA CLEI = E5PQAY1A			14 28
1135	14	1	106502529	982TSC	CONNECTOR,ELECTRICAL ASSEMBLY 48 CONTACTS, SOCKET, FEMALE FE CLEI=E5PQ51XA CLEI = E5PQAY0A			15 28
1140	15,17	1	103801064	955B	CONNECTOR			13 21
1141	25	1	103759098	982ET	CONNECTOR			27 28
1150	16	1	847541208		KIT,PARTS AWS/VCDX			16 17 18 19 22 29
1160	18	1	ED5D585-29,G48		ASSEMBLY, BACKPLANE CONNECTOR			20
1165	18	1	ED5D585-29,G49		ASSEMBLY, BACKPLANE CONNECTOR			20
1170	19	1	104052923	982JJ	CONNECTOR			12 28
1180	20	1	106791221	MC5D095A-1B	PACK,CIRCUIT,MICROCODED CLEI = E5MQAC2A HEQL 048, 140 POS 025, 071 TN1042B			
1190	21	1	107743981	KBN21	PACK,CIRCUIT SINGLE BOARD CORE - 64MB FE CLEI=E5PQAWLA FE CLEI=E5PQASJA CLEI = E5PQAYCA HEQL 021 113 POS 012 058 KBN21			
1191	22	1	107566473	KBN20	PACK,CIRCUIT,SMP20 CORE W/32MB DRAM FE CLEI=E5PQARTA FE CLEI=E5PQAWKA CLEI = E5PQAYAA HEQL 021 113 POS 025 058 KBN20			
1192	23	1	107566499	KBN22	PACK,CIRCUIT,SMP20 CORE W/96MB DRAM FE CLEI=E5ICJF0A FE CLEI=E5ICJFAA CLEI = E5PQAYBA HEQL 021 113 POS 012 058 KBN22			
1193	21A	1	108036948	KBN21B	PACK,CIRCUIT SMP20 CORE W/ 64MB DRAM CLEI = E5PQAVXA			
1194	22A	1	108036930	KBN20B	PACK,CIRCUIT SMP20 CORE W/ 32MB DRAM CLEI = E5PQAVWA			
1195	23A	1	108036955	KBN22B	PACK,CIRCUIT SMP20 CORE W/ 96MB DRAM CLEI = E5PQAVYA			
1196	24	1	ED5D585-29,G52A		ASSEMBLY, BACKPLANE CONNECTOR			26
1197	24	1	ED5D585-29,G53A		ASSEMBLY, BACKPLANE CONNECTOR			26
1198	24	1	ED5D585-29,G52		ASSEMBLY, BACKPLANE CONNECTOR			26
1199	24	1	ED5D585-29,G53		ASSEMBLY, BACKPLANE CONNECTOR			26
1200	B1	1	104435235	171D	BLANK,APPARATUS			10
1210	B2	1	106247042	178E	BLANK,APPARATUS			10
1230	5A	1	108450461	KBN18B	PACK,CIRCUIT FE CLEI=E5PQAZNA SMP20 CORE W/64MB DRAM CLEI = E5PQAZYA HEQL 021, 113 POS 012, 058			

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

J5D003LB-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1231	5B	1	109069724	KBN18B	PACK, CIRCUIT SMP20 CORE W/96MB DRAM LU CLEI = E5PQA3JA			
1240	6A	1	108450495	KBN19B	PACK,CIRCUIT SMP20 CORE W/96MB DRAM CLEI = E5PQAZMA HEQL 021, 113 POS 012, 058			
1241	6B	1	109069732	KBN19B	PACK, CIRCUIT SMP20 CORE W/96MB DRAM LU CLEI = E5PQA3LA			
1260	21C	1	108200650	KBN21C	PACK,CIRCUIT SINGLE BOARD CORE 20 CIRCUIT CLEI = E5PQAY6A HEQL 021, 113 POS 012, 058			
1261	21D	1	109069740	KBN21C	PACK, CIRCUIT SINGLE BOARD CORE 20 CIRCUIT IT LU CLEI = E5PQA3KA			
1270	23B	1	108200668	KBN22C	PACK,CIRCUIT SINGLE BOARD CORE 20 CIRCUIT CLEI = E5PQAY7A HEQL 021, 113 POS 012, 058			
1271	23C	1	109069757	KBN22C	PACK, CIRCUIT SINGLE BOARD CORE 20 CIRCUIT IT LU CLEI = E5PQA3MA			
1300	D1	1	ED5D075-11,G150		LABEL			
1310	D2	1	ED5D075-11,G151		LABEL			
1320	D3	1	ED5D075-11,G152		LABEL			
1330	D4	1	ED5D075-11,G153		LABEL			
1350	D6	1	ED5D075-11,G155		LABEL			
1370	D8	1	ED5D075-11,G157		LABEL			
1380	D9	1	ED5D075-11,G158		LABEL			
1390	D10	1	ED5D075-11,G159		LABEL			
1400	D11	1	ED5D075-11,G160		LABEL			
1410	D12	1	ED5D075-11,G161		LABEL			
1420	D13	1	ED5D075-11,G162		LABEL			
1430	D14	1	ED5D075-11,G163		LABEL			
1440	D15	1	ED5D075-11,G113		LABEL			
1450	D16	1	ED5D075-11,G72		LABEL			
1460	D17	1	ED5D075-11,G165		LABEL			
1470	D18	1	ED5D075-11,G166		LABEL			
1480	D19	1	ED5D075-11,G108		LABEL			
1490	D20	1	ED5D075-11,G164		LABEL			
1500	D21	1	ED5D075-11,G129		LABEL			

STOCKLIST CONTINUED ON SHEET D4

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
MODULE CONTROLLER
AND
TIME SLOT INTERCHANGE
UNIT MODEL 3

DWG SIZE C2 ISSUE 36

LUCENT TECHNOLOGIES INC J5D003LB-1

SHEET D3 OF 13

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1510	D22	1	ED5D075-11,G127		LABEL			
1520	D23	1	ED5D075-11,G128		LABEL			
1530	D24	1	ED5D075-11,G167		LABEL			
1540	D25	1	ED5D075-11,G132		LABEL			
1550	D26	1	ED5D075-11,G182		LABEL			
1560	D27	1	ED5D075-11,G183		LABEL			
1570	D28	1	ED5D075-11,G184		LABEL			
1700	F1	1	847494762		KIT,FINAL ASSEMBLY			
1710	F2	1	847494770		KIT,FINAL ASSEMBLY			
1720	F3	1	848246963		KIT,APPARATUS BLANK			30
1730	F4	1	848556122		KIT,FINAL ASSEMBLY			
1740	F5	1	848556114		KIT,FINAL ASSEMBLY			
1750	F6	1	848772034		KIT,FINAL ASSEMBLY			
1760	F7	1	848784153		KIT,FINAL ASSEMBLY			
1800	G1	1	847196763		KIT,MOUNTING UNIT GUIDE FOR 500-U TYPE APP MTG			
1810	G2	1	847286747		KIT,MOUNTING UNIT GUIDE FOR 500-U TYPE APP MTG			
1820	E1	1	ED5D088-10,G648		LABEL, FUSE			
1830	E2	1	ED5D088-10,G649		LABEL, FUSE			
1840	E3	1	ED5D088-10,G650		LABEL, FUSE			
1850	E4	1	ED5D088-10,G651		LABEL, FUSE			
1860	E5	1	ED5D088-10,G652		LABEL, FUSE			
1870	E6	1	ED5D088-10,G653		LABEL, FUSE			
1880	E7	1	ED5D088-10,G654		LABEL, FUSE			
1890	E8	1	ED5D088-10,G655		LABEL, FUSE			
1900	E9	1	ED5D088-10,G656		LABEL, FUSE			
1910	E10	1	ED5D088-10,G657		LABEL, FUSE			
1920	E11	1	ED5D088-10,G658		LABEL, FUSE			
1930	E12	1	ED5D088-10,G659		LABEL, FUSE			
1940	E13	1	ED5D088-12,G178		LABELS, FUSE			
1950	E14	1	ED5D088-12,G179		LABELS, FUSE			
1960	E15	1	ED5D088-12,G180		LABELS, FUSE			
1970	E16	1	ED5D088-12,G181		LABELS, FUSE			
1980	E17	1	ED5D088-12,G182		LABELS, FUSE			
1990	E18	1	ED5D088-12,G183		LABELS, FUSE			
2000	E19	1	ED5D088-12,G184		LABELS, FUSE			
2010	E20	1	ED5D088-12,G185		LABELS, FUSE			
2020	E21	1	ED5D088-12,G186		LABELS, FUSE			
2030	E22	1	ED5D088-12,G187		LABELS, FUSE			
2040	E23	1	ED5D088-12,G188		LABELS, FUSE			
2050	E24	1	ED5D088-12,G189		LABELS, FUSE			
2051	E25	1	ED5D088-12,G345		LABELS, FUSE			
2052	E26	1	ED5D088-12,G346		LABELS, FUSE			
2060	K1	1	ED5D765-12,G1A		CABLE, RG58/U			
2061	K1	1	ED5D765-12,G4		CABLE, RG58/U			
2062	K1	1	ED5D765-12,G6		CABLE, RG58/U			
***** STOCKLIST CONTINUED AT RIGHT *****								

J5D003LB-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2063	K1	1	ED5D651-25,G15		ASSEMBLY, CABLE			
2064	K1	1	ED5D651-25,G16		ASSEMBLY, CABLE			
2065	K1	1	ED5D651-25,G17		ASSEMBLY, CABLE			
2066	K1	1	ED5D651-25,G18		ASSEMBLY, CABLE			
2070	K2	2	103786828	D8W-87	CORD 25 FT.			
2080	K3	2	103866109	D8W-87	CORD 50 FT.			
2090	K4	1	ED5D765-11,G7		CABLE, 5ESS-2000			
2092	K4,K5	2	103786786	D8W-87	CORD 7 FT.			
2100	K5	2	ED5D765-11,G8		CABLE, 5ESS-2000			
2400	21B	1	108319245	KBN21B	PACK,CIRCUIT CLEI = E5PQAX3A SMP20 CORE W/64MB DRAM			
2500	22B	1	108319229	KBN20B	PACK,CIRCUIT CLEI = E5PQAX2A SMP20 CORE W/32MB MEMORY			
***** END OF STOCKLIST *****								

SEE PROPRIETARY NOTICE ON SHEET ONE	
BT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR MODULE CONTROLLER AND TIME SLOT INTERCHANGE UNIT MODEL 3	
DWG SIZE C2	ISSUE 36
LUCENT TECHNOLOGIES INC J5D003LB-1	
SHEET D4 OF 13	

D9

LIST	ASSOCIATED D LIST	ED GROUP FOR LABEL	NOTE
1,1A	D1 D4	ED5D075-11, G150 (FRONT) ED5D075-11, G153 (REAR)	31
1,1A	D2 D4	ED5D075-11, G151 (FRONT) ED5D075-11, G153 (REAR)	32
1,1A	D3 D4	ED5D075-11, G152 (FRONT) ED5D075-11, G153 (REAR)	33
2		ED5D075-11, G155	34
4		ED5D075-11, G157	35
5()		ED5D075-11, G158	36
6()		ED5D075-11, G159	37
7		ED5D075-11, G163	38
7B		ED5D075-11, G163	38
7B	D24	ED5D075-11, G167	38
8		ED5D075-11, G113	39
8A		ED5D075-11, G113	39
8A	D25	ED5D075-11, G132	39
9		ED5D075-11, G72	40
10		ED5D075-11, G165	41
11		ED5D075-11, G166	42
12		ED5D075-11, G129	43
13		ED5D075-11, G108	44
20		ED5D075-11, G164	45
21		ED5D075-11, G161	46
21()		ED5D075-11, G161	46
21()	D27	ED5D075-11, G183	46
22		ED5D075-11, G160	47
22B		ED5D075-11, G160	47
22B	D26	ED5D075-11, G182	47
23		ED5D075-11, G162	48
23()		ED5D075-11, G162	48
23()	D28	ED5D075-11, G184	48
26		ED5D078-10, G211	44

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
MODULE CONTROLLER
AND
TIME SLOT INTERCHANGE
UNIT MODEL 3

DWG SIZE C2 ISSUE 36

J5D003LB-1

LUCENT TECHNOLOGIES INC J5D003LB-1

SHEET D5 OF 13

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