

TABLE A-FEATURES												
EQUIPMENT		REF NOTE	RATING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION					QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
RETROFIT KIT PROVIDES AN ADDITIONAL 32MBS OF MEMORY CONVERTING A KBN17 TO A KBN18	52 54			1								
RETROFIT KIT PROVIDES AN ADDITIONAL 64MBS OF MEMORY CONVERTING A KBN17 TO A KBN19	52 55			2								
RETROFIT KIT PROVIDES AN ADDITIONAL 32MBS OF MEMORY CONVERTING A KBN18 TO A KBN19	52 55			3								
RETROFIT KIT PROVIDES AN ADDITIONAL 32MBS OF MEMORY CONVERTING A KBN20 TO A KBN21	52 56			4								
RETROFIT KIT PROVIDES AN ADDITIONAL 64MBS OF MEMORY CONVERTING A KBN20 TO A KBN22	52 57			5								
RETROFIT KIT PROVIDES AN ADDITIONAL 32MBS OF MEMORY CONVERTING A KBN21 TO A KBN22	52 57			6								
RETROFIT KIT PROVIDES AN ADDITIONAL 32MBS OF MEMORY CONVERTING A KBN20B TO A KBN21B	52 58			7								
RETROFIT KIT PROVIDES AN ADDITIONAL 64MBS OF MEMORY CONVERTING A KBN20B TO A KBN22B	52 59			8								
RETROFIT KIT PROVIDES AN ADDITIONAL 32MBS OF MEMORY CONVERTING A KBN21B TO A KBN22B	52 59			9								
RETROFIT KIT PROVIDES AN ADDITIONAL 32MBS OF MEMORY CONVERTING A KBN18B TO A KBN19B REPL:NONE	52 60			10								
RETROFIT KIT PROVIDES AN ADDITIONAL 32MBS OF MEMORY CONVERTING A KBN21C TO KBN22C REPL:NONE	52 61			11								

END OF TABLE-A

ENGINEERING NOTES

51. INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH LUCENT TECHNOLOGIES PRACTICES - NONE.

52. THIS DOCUMENT CONTAINS COMPLETE ENGINEERING AND ORDERING INFORMATION FOR THE SUBJECT EQUIPMENT. JOB AND ORDERING INFORMATION IS RECORDED BY LIST OR GROUP.

53. THIS DRAWING ORDERS COMPLETE FIELD UPGRADE KITS, INCLUDING SIMM MEMORY MODULES AND LABELS, TO UPGRADE EXISTING PACK CODES TO NEW PACK CODES WITH ADDITIONAL MEMORY CAPACITY. INSTRUCTIONS FOR PERFORMING UPGRADES ARE FOUND IN 235-191-156.

54. OFFICE RECORDS ARE TO BE UPDATED TO J5D003LB-1 LIST 5 WHEN PACK IS RELABELED.

55. OFFICE RECORDS ARE TO BE UPDATED TO J5D003LB-1 LIST 6 WHEN PACK IS RELABELED.

56. OFFICE RECORDS ARE TO BE UPDATED TO J5D003LB-1 LIST 21 WHEN PACK IS RELABELED.

57. OFFICE RECORDS ARE TO BE UPDATED TO J5D003LB-1 LIST 23 WHEN PACK IS RELABELED.

58. OFFICE RECORDS ARE TO BE UPDATED TO J5D003LB-1 LIST 21A WHEN PACK IS RELABELED.

59. OFFICE RECORDS ARE TO BE UPDATED TO J5D003LB-1 LIST 23A WHEN PACK IS RELABELED.

60. OFFICE RECORDS ARE TO BE UPDATED TO J5D003LB-1 LIST 6A WHEN PACK IS RELABELED.

61. OFFICE RECORDS ARE TO BE UPDATED TO J5D003LB-1 LIST 23B WHEN PACK IS RELABELED.

ISSUE NOTES

CHANGE TAG: KBN5
TO INTRODUCE A NEW DOCUMENT DEVELOPED FOR FIELD MEMORY CONVERSION OF KBN PACKS.

ORIG ISS: 03/26/98 NDD NBR: NDD5D003NW-884 CHANGE CLASS: ME

DRAFT: GLC ENGR: GLC SUPV: FNG CERTIFIED: 03/26/98 ISSUE: 1

CHANGE TAG H8619 WILL INTRODUCE POINT ISSUE 1.1 TO DRAWING.

IN STOCKLIST ITEMS 1000, 1060, 1080, 1110, 1130, 1150, 1180, 1200, 1220, 1240, 1250, 1280, 1300, 1330, 1350, 1370, 1400, 1420, 1440, 1460, 1480, AND 1520 LINED OUT.

IN STOCKLIST ITEMS 1020, 1100, 1170, 1320, AND 1390 CHANGED QTY TO 1.

IN STOCKLIST ITEMS 1560, 1570, 1580, 1590, 1600, 1610, 1620, 1630, 1640, 1650, 1660, 1670, 1680, 1690, 1700, 1710, AND 1720 ADDED.

ORIG ISS: 03/26/98 NDD NBR: NDD5D861NW-1 CHANGE CLASS: ME

DRAFT: JJA ENGR: JJA SUPV: FNG CERTIFIED: 04/20/99 ISSUE: 2

GROUP 10,11, NOTE 60,61, STOCKLIST ITEMS 1011,1091,1161,1231, 1311,1381,1451,1491,1531,1800,1810,1900,1910 ADDED. STOCKLIST ITEMS 1010,1090,1160,1230,1310,1380,1450,1490,1530 LINED OUT. NOTE 12,53 MODIFIED.(H8606)

ORIG ISS: 03/26/98 CHANGE CLASS: ME

DRAFT: JRK ENGR: JRK SUPV: DML CERTIFIED: 10/20/00 ISSUE: 3

SHEET INDEX											
SHT NBR	A1 THRU A1 ISSUE 3										
ISSUE	D1 THRU D2 ISSUE 3										
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											

ED5D861-30

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS	
MCTU3 UNIT MEMORY CONVERSION KITS	BT13
DWG SIZE C2	ISSUE 3
LUCENT TECHNOLOGIES INC	ED5D861-30
SHEET A1 OF 3	

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1	1	406931758	WP92608L5	CIRCUIT, INTEGRATED			
1010	1	1	407372762	WP92608L6	CIRCUIT, INTEGRATED, MEMORY			
1011	1	1	407960269		CIRCUIT, INTEGRATED, MEMORY 6 #SM540084002E3G SMARTMOD			
1020	1	1	472161744	KS22002L61	BAR CODE LABEL CLEI = E5PQARBAAA			
1030	1	1	472174853	KS22002L61	BAR CODE LABEL CLEI = E5PQARBAAB			
1040	1	1	472186394	KS22002L61	BAR CODE LABEL CLEI = E5PQARBAAC			
1050	1	1	472253756	KS22002L61	BAR CODE LABEL CLEI = E5PQARBAAD			
1060	1	1	472258474	KS22002L61	BAR CODE LABEL CLEI = E5PQARVAAE			
1070	1	1	ED5D075-11,G158		LABEL			
1080	2	2	406931758	WP92608L5	CIRCUIT, INTEGRATED			
1090	2	2	407372762	WP92608L6	CIRCUIT, INTEGRATED, MEMORY			
1091	2	2	407960269		CIRCUIT, INTEGRATED, MEMORY 6 #SM540084002E3G SMARTMOD			
1100	2	1	472169556	KS22002L61	BAR CODE LABEL CLEI = E5ICJE0AAA			
1110	2	1	472226703	KS22002L61	BAR CODE LABEL CLEI = E5ICJE0AAB			
1120	2	1	472253780	KS22002L61	BAR CODE LABEL CLEI = E5ICJE0AAC			
1130	2	1	472258946	KS22002L61	BAR CODE LABEL CLEI = E5ICJE0AAD			
1140	2	1	ED5D075-11,G159		LABEL			
1150	3	1	406931758	WP92608L5	CIRCUIT, INTEGRATED			
1160	3	1	407372762	WP92608L6	CIRCUIT, INTEGRATED, MEMORY			
1161	3	1	407960269		CIRCUIT, INTEGRATED, MEMORY 6 #SM540084002E3G SMARTMOD			
1170	3	1	472169556	KS22002L61	BAR CODE LABEL CLEI = E5ICJE0AAA			
1180	3	1	472226703	KS22002L61	BAR CODE LABEL CLEI = E5ICJE0AAB			
1190	3	1	472253780	KS22002L61	BAR CODE LABEL CLEI = E5ICJE0AAC			
1200	3	1	472258946	KS22002L61	BAR CODE LABEL CLEI = E5ICJE0AAD			
1210	3	1	ED5D075-11,G159		LABEL			
1220	4	1	406931758	WP92608L5	CIRCUIT, INTEGRATED			
1230	4	1	407372762	WP92608L6	CIRCUIT, INTEGRATED, MEMORY			
1231	4	1	407960269		CIRCUIT, INTEGRATED, MEMORY 6 #SM540084002E3G SMARTMOD			
1240	4	3	472146240	KS22002L61	BAR CODE LABEL CLEI = E5PQAPVAAA			
1250	4	1	472174861	KS22002L61	BAR CODE LABEL CLEI = E5PQAPVAAB			
1260	4	1	472184050	KS22002L61	BAR CODE LABEL CLEI = E5PQASJAAA			
1270	4	1	472253806	KS22002L61	BAR CODE LABEL CLEI = E5PQASJAAB			

STOCKLIST CONTINUED ON SHEET D2

ED5D861-30

S
H
O
P

I
N
S
T

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 12. AFTER A KBN MEMORY PACK IS UPGRADED VIA THE ADDITION OF ONE 32MB SIMM OR TWO 32MB SIMMS, PEEL-OFF A CLEI BAR CODE AND GLOBAL IDENTIFIER LABEL AND AFFIX THE PROPERLY MATCHED SERIES BAR CODE AND GLOBAL IDENTIFIER LABELS TO THE FACEPLATE OF THE MEMORY BOARD. THIS WILL BE DONE BY THE CRAFT PERSON AT THE FIELD SITE TO INDICATE AN UPDATED BOARD. THE SERIES NUMBER OF THE NEW BAR CODE LABEL AND THE SERIES OF THE MEMORY PACK MAY BE IDENTICAL. SHOP WILL PROVIDE CLEI BAR CODE AND GLOBAL IDENTIFIER LABELS IN THE KITS.

X 13. KITS SHALL BE PROVIDED IN A ANTI-STATIC BAG. ONE BAG PER KIT ORDER.

SEE PROPRIETARY NOTICE ON SHEET ONE	
BT13	
MCTU3 UNIT MEMORY CONVERSION KITS	
DWG SIZE C2	ISSUE 3
LUCENT TECHNOLOGIES INC	ED5D861-30
SHEET D1 OF 3	

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1280	4	1	472258490	KS22002L61	BAR CODE LABEL CLEI = E5PQASJAAC			
1290	4	1	ED5D075-11,G161		LABEL			
1300	5	2	406931758	WP92608L5	CIRCUIT, INTEGRATED			
1310	5	2	407372762	WP92608L6	CIRCUIT, INTEGRATED, MEMORY			
1311	5	2	407960269		CIRCUIT, INTEGRATED, MEMORY 6 #SM540084002E3G SMARTMOD			
1320	5	1	472169572	KS22002L61	BAR CODE LABEL CLEI = E5ICJF0AAA			
1330	5	1	472226687	KS22002L61	BAR CODE LABEL CLEI = E5ICJF0AAB			
1340	5	1	472253814	KS22002L61	BAR CODE LABEL CLEI = E5ICJF0AAC			
1350	5	1	472258920	KS22002L61	BAR CODE LABEL CLEI = E5ICJF0AAD			
1360	5	1	ED5D075-11,G162		LABEL			
1370	6	1	406931758	WP92608L5	CIRCUIT, INTEGRATED			
1380	6	1	407372762	WP92608L6	CIRCUIT, INTEGRATED, MEMORY			
1381	6	1	407960269		CIRCUIT, INTEGRATED, MEMORY 6 #SM540084002E3G SMARTMOD			
1390	6	1	472169572	KS22002L61	BAR CODE LABEL CLEI = E5ICJF0AAA			
1400	6	1	472226687	KS22002L61	BAR CODE LABEL CLEI = E5ICJF0AAB			
1410	6	1	472253814	KS22002L61	BAR CODE LABEL CLEI = E5ICJF0AAC			
1420	6	1	472258920	KS22002L61	BAR CODE LABEL CLEI = E5ICJF0AAD			
1430	6	1	ED5D075-11,G162		LABEL			
1440	7	1	406931758	WP92608L5	CIRCUIT, INTEGRATED			
1450	7	1	407372762	WP92608L6	CIRCUIT, INTEGRATED, MEMORY			
1451	7	1	407960269		CIRCUIT, INTEGRATED, MEMORY 6 #SM540084002E3G SMARTMOD			
1460	7	1	472271790	KS22002L61	BAR CODE LABEL CLEI = E5PQAVXAAA			
1470	7	1	ED5D075-11,G183		LABEL			
1480	8	2	406931758	WP92608L5	CIRCUIT, INTEGRATED			
1490	8	2	407372762	WP92608L6	CIRCUIT, INTEGRATED, MEMORY			
1491	8	2	407960269		CIRCUIT, INTEGRATED, MEMORY 6 #SM540084002E3G SMARTMOD			
1500	8	1	472271808	KS22002L61	BAR CODE LABEL CLEI = E5PQAVYAAA			
1510	8	1	ED5D075-11,G184		LABEL			
1520	9	1	406931758	WP92608L5	CIRCUIT, INTEGRATED			
1530	9	1	407372762	WP92608L6	CIRCUIT, INTEGRATED, MEMORY			
1531	9	1	407960269		CIRCUIT, INTEGRATED, MEMORY 6 #SM540084002E3G SMARTMOD			
1540	9	1	472271808	KS22002L61	BAR CODE LABEL CLEI = E5PQAVYAAA			
1550	9	1	ED5D075-11,G184		LABEL			

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

ED5D861-30

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1560	1	1	472363233	KS22002L61	BAR CODE LABEL CLEI = E5PQAX8AAA			
1570	1	1	472393578	KS22002L61	BAR CODE LABEL CLEI = E5PQAX8AAB			
1580	2	1	472226703	KS22002L61	BAR CODE LABEL CLEI = E5ICJE0AAB			
1590	2	1	472363241	KS22002L61	BAR CODE LABEL CLEI = E5PQAX9AAA			
1600	2	1	472393586	KS22002L61	BAR CODE LABEL CLEI = E5PQAX9AAB			
1610	3	1	472226703	KS22002L61	BAR CODE LABEL CLEI = E5ICJE0AAB			
1620	3	1	472363241	KS22002L61	BAR CODE LABEL CLEI = E5PQAX9AAA			
1630	3	1	472393586	KS22002L61	BAR CODE LABEL CLEI = E5PQAX9AAB			
1640	4	1	472363274	KS22002L61	BAR CODE LABEL CLEI = E5PQAYCAAA			
1650	5	1	472226687	KS22002L61	BAR CODE LABEL CLEI = E5ICJF0AAB			
1660	5	1	472363266	KS22002L61	BAR CODE LABEL CLEI = E5PQAYBAAA			
1670	6	1	472226687	KS22002L61	BAR CODE LABEL CLEI = E5ICJF0AAB			
1680	6	1	472363266	KS22002L61	BAR CODE LABEL CLEI = E5PQAYBAAA			
1690	7	1	472362516	KS22002L61	BAR CODE LABEL CLEI = E5PQAX3AAA			
1700	7	1	472393636	KS22002L61	BAR CODE LABEL CLEI = E5PQAX3AAB			
1710	8	1	472393644	KS22002L61	BAR CODE LABEL CLEI = E5PQAVY AAB			
1720	9	1	472393644	KS22002L61	BAR CODE LABEL CLEI = E5PQAVY AAB			
1800	10	1	407960269		CIRCUIT, INTEGRATED, MEMORY 6 #SM540084002E3G SMARTMOD			
1810	10	1	472416072	KS22002L61	BAR CODE LABEL CLEI = E5PQAZMAAA			
1900	11	1	407960269		CIRCUIT, INTEGRATED, MEMORY 6 #SM540084002E3G SMARTMOD			
1910	11	1	472398577	KS22002L61	BAR CODE LABEL CLEI = E5PQAY7AAA			

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

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13

MCTU3 UNIT MEMORY
CONVERSION KITS

DWG SIZE C2 ISSUE 3

LUCENT TECHNOLOGIES INC ED5D861-30

SHEET D2 OF 3