

TABLE A-FEATURES											
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 FOR LINK BETWEEN 5ESS AND MCC OR PRINTER.			1								
EQUIPMENT REQUIRED TO PROVIDE A STANDALONE MODEM FOR LINK BETWEEN THE 5ESS AND MCC OR THE SPLITTER AND DATAKIT.			2								
OPTIONAL EQUIPMENT REQUIRED IN PLACE OF GROUP 2 TO PROVIDE A RACK MOUNTED MODEM FOR THE LINK BETWEEN THE 5ESS AND MCC OR THE SPLITTER AND DATAKIT.			3								
OPTIONAL EQUIPMENT REQUIRED IN ADDITION TO GROUP 3 TO PROVIDE A -48V CARRIER FOR A RACK MOUNTED MODEM FOR THE LINK BETWEEN THE 5ESS AND MCC OR THE SPLITTER AND DATAKIT.		55	4								
OPTIONAL EQUIPMENT REQUIRED IN ADDITION TO GROUP 3 TO PROVIDE A 110VAC CARRIER FOR A RACK MOUNTED MODEM FOR THE LINK BETWEEN THE 5ESS AND MCC OR THE SPLITTER AND DATAKIT.		55	5								
OPTIONAL EQUIPMENT REQUIRED IN ADDITION TO GROUP 3 TO PROVIDE A 220VAC CARRIER FOR A RACK MOUNTED MODEM FOR THE LINK BETWEEN THE 5ESS AND MCC OR THE SPLITTER AND DATAKIT.		55	6								
EQUIPMENT REQUIRED TO PROVIDE A 110VAC, 60HZ PRINTER FOR THE MFOS LINK TO THE 5ESS.			7								
EQUIPMENT REQUIRED TO PROVIDE A 220VAC, 50HZ PRINTER FOR THE MFOS LINK TO THE 5ESS.			8								
END OF TABLE-A											

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. DOLLAR SIGNS (\$) IN FRONT OF AND BEHIND WORDS, SENTENCES, PARAGRAPHS, AND/OR CHARACTERS INDICATE HORIZONTALLY LINED OUT INFORMATION.

54. IN TABLE A DESCRIPTION FIELD, INFORMATION ENCLOSED IN < > IS FOR REPORT PURPOSES ONLY.

55. GROUPS 4, 5 AND 6 ARE MUTUALLY EXCLUSIVE.

ISSUE NOTES				
ORIG ISS: 02/02/94		CHANGE CLASS:		
DRAFT: TMR	ENGR: OW	SUPV: FNG	CERTIFIED: 02/02/94	ISSUE: 1
THIS ISSUE UPDATES THE DRAWING FROM AT&T TO LUCENT TECHNOLOGIES.				
ORIG ISS: 02/02/94		NDD NBR: NDD5D794NW-1	CHANGE CLASS: ME	
DRAFT: OW	ENGR: OW	SUPV: FNG	CERTIFIED: 01/13/97	ISSUE: 2

SHEET INDEX											
SHT NBR	A1 THRU A1 ISSUE 2										
ISSUE											
SHT NBR	D1 THRU D1 ISSUE 2										
ISSUE											
SHT NBR	B1	B2									
ISSUE	2	2									
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											

TABLE OF CONTENTS	
DESCRIPTION	SHT
SHEET INDEX	A1
ISSUE NOTES	A1
ENGINEERING-NOTES	A1
TABLE A	A1
B SECTION GRAPHICS	B1
MANUFACTURING NOTES	D1
STOCKLIST	D1
MISCELLANEOUS TABLES	D1

COPYRIGHT © 1997 LUCENT TECHNOLOGIES ALL RIGHTS RESERVED			
		BT13	
5ESS* SWITCHING EQUIPMENT SPECIFICATION FOR MULTIFUNCTION OPERATION SYSTEM (MFOS) * LUCENT TECHNOLOGIES TRADEMARK		DWG SIZE C2	ISSUE 2
LUCENT TECHNOLOGIES INC		ED5D794-30	SHEET A1 OF 4

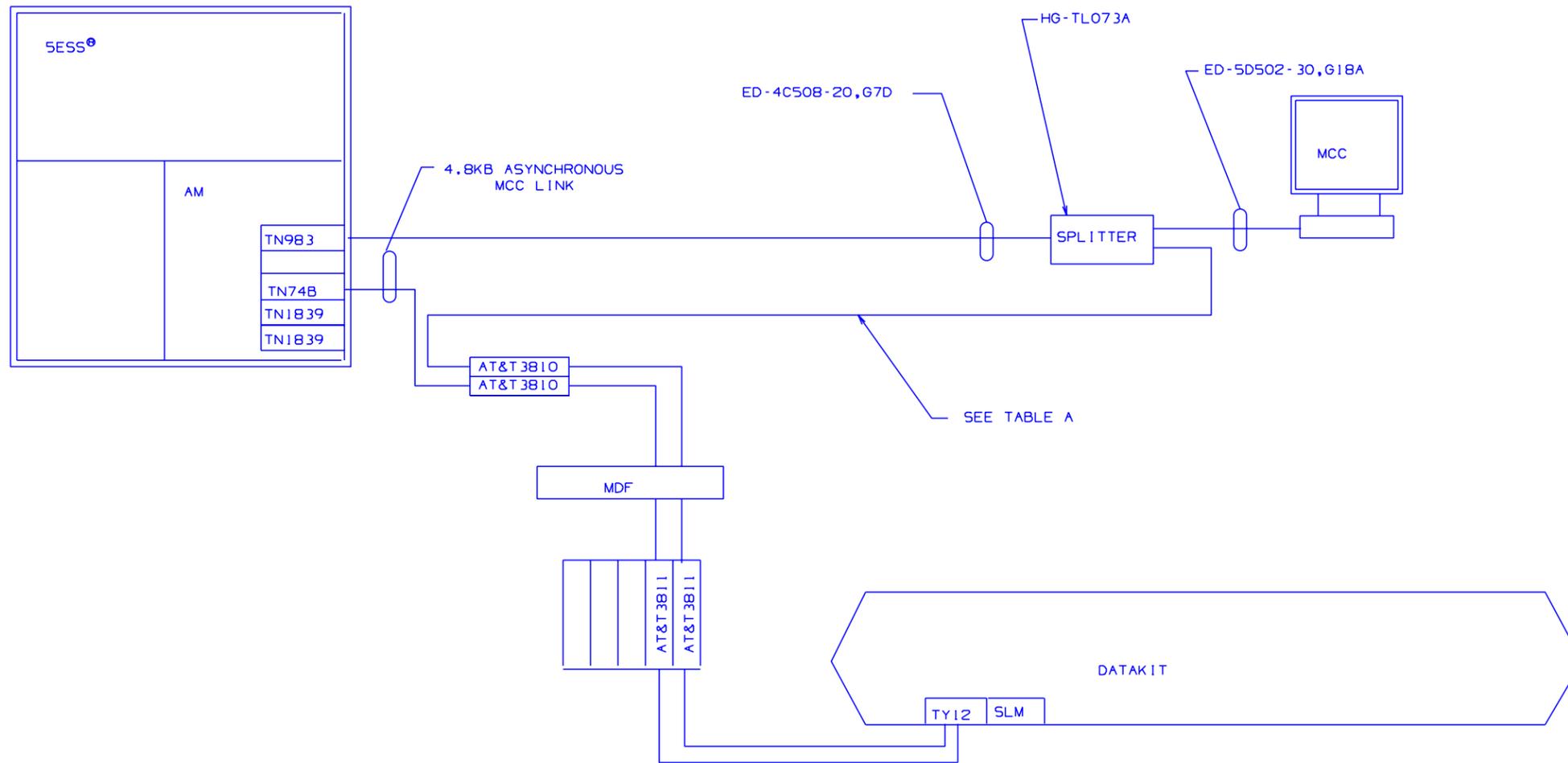


FIG. 1
MFOS TO 5ESS[®] LINK CONNECTIONS
TO MCC

COPYRIGHT (C) 1996 Lucent Technologies Inc. All Rights Reserved		
MFOS TO 5ESS CONNECTION	DWG SIZE	ISSUE
	C2	2
Lucent Technologies, Inc.	ED5D794-30	SHEET B1

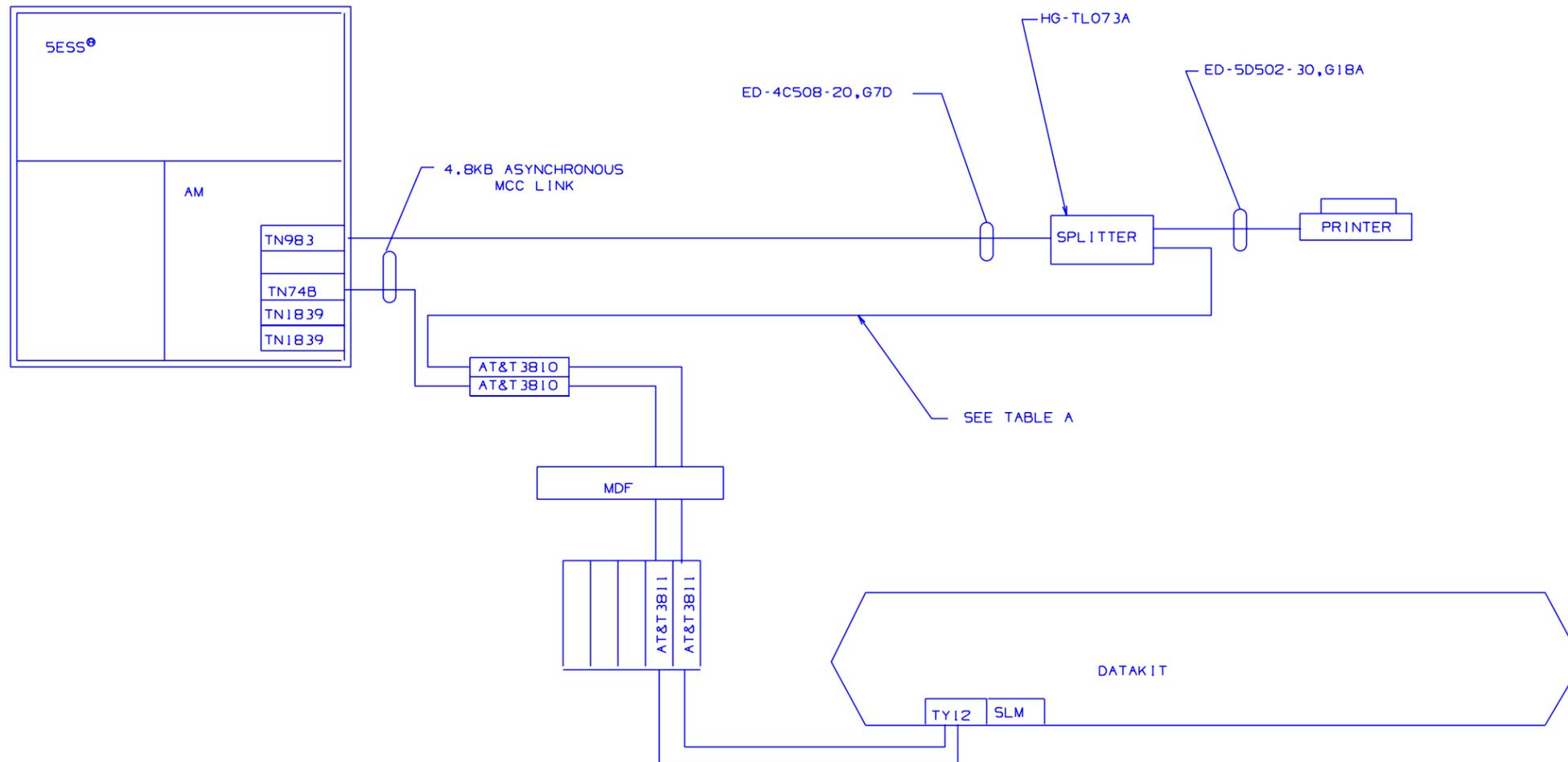


FIG. 2
MFOS TO 5ESS[®] LINK CONNECTIONS
TO PRINTER

COPYRIGHT (C) 1996 Lucent Technologies Inc. All Rights Reserved		
MFOS TO 5ESS CONNECTION	DWG SIZE	ISSUE
	C2	2
Lucent Technologies, Inc.	ED5D794-30 <small>PRINTED IN U.S.A.</small>	SHEET B2

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1	1	ED4C508-20,G7D		ASSEMBLY, CABLE		S	
1010	1	1	403644867	MS-3	SPLITTER, MODEM 3 PORT BLACK BOX		S	
1020	1	1	ED5D502-30,G18A		CABLE, CONNECTORIZED		S	
1030	2	1	106597768	3810-A1-001	MODEM, DATA TRANSFER		S	
1040	3	1	106597826	3811-B1-001	MODEM, DATA TRANSFER		S	
1050	4	1	106476245	3511-B1-002	MODEM, DATA TRANSFER		S	
1060	5	1	106779366	3000-B1-201	CARRIER, APPARATUS		S	
1070	6	1	106789118	3000-B1-301	CARRIER, APPARATUS		S	
1080	7	1	406217158		PRINTER, DOT MATRIX #577-17IN 540 CPS-(120V,60MZ) NCR-WICHITA		S	
1090	8	1	406593152		PRINTER, DOT MATRIX #577-17IN-540CPS-(220V,50HC) NCR-WICHITA		S	

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

AA

TABLE AA		
COMCODE	LENGTH	
405367145	10'	3,048 MM
405367267	50'	15,240 MM
405367368	100'	30,480 MM

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.

"**" 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.

COPYRIGHT © 1997 LUCENT TECHNOLOGIES
ALL RIGHTS RESERVED

BT13

5ESS* SWITCHING EQUIPMENT
SPECIFICATION FOR
MULTIFUNCTION OPERATION SYSTEM
(MPOS)
* LUCENT TECHNOLOGIES TRADEMARK

DWG SIZE C2 ISSUE 2

ED5D794-30

LUCENT TECHNOLOGIES INC ED5D794-30

SHEET D1 OF 4