	10-21-1	998				
10-13-98			Patent and Tradema	rk Office		
To the Honorable Commissioner of Patents and	1008574	106	inal documents or copy thereof.			
 Name of conveying party(ies): Kenneth Wayne Brent 		•	no audress of receiving party(ies):			
		Name:	Lucent Technologies Inc.			
Additional name(s) of conveying party(ies) attached	ed? □ Yes ☑ No	Address:	600 Mountain Avenue P.O. Box 636 Murray Hill, NJ 07974-0636	0/13/98		
3. Nature of Conveyance: Assignment Merger Security Agreement Change of Change of Cother Execution Date: October 7,1998	f Name	Additional	name(s) & address(es) attached? \(\subseteq \text{ Yes} \times	No.		
4. Application number(s) or patent number(s):		11001101101	Tet 23			
If this document is being filed together with a new	application, the execut	1				
A. Patent Application No.(s)		B. Patent	No.(\$)			
Serial No.:						
Ac	iditional numbers attach	ed? 🗌 Yes	⊠ No			
5. Name and address of party to whom correspond document should be mailed:	dence concerning	6. Total n	umber of applications and patents involved: 1	_		
Law Offices of Carmen B. Patti				.00		
211 Winslow Court Naperville, IL 60565		☐ Enclosed ☐ Authorized to be charged to deposit account				
•						
Docket No.: Brent 2/LUC-123A)	8. Deposi	t account number: 12-2325			
10/20/1998 JSHABAZZ 00000160 122325 09170395	DO NOT USE TI	HIS SPACE	<u> </u>			
01 FC:581 9. Statement and signature. To the best of my knowledge and belief, the fore	going information is tru	e and corre	ct and any attached copy is a true copy of the	original		
document.		سوسيد الدر				
Carmen B. Patti	arn	~ B	John 13, 199	V		
Name of Person Signing	Signature		Date			
	Total num	nber of page	s including cover sheet, attachments and docum	ent: 5		
OMB No. 0651-0011 (exp. 4/94)						
	Do not detach tl	his portion				
Mail documents to be recorded with required covered to be recorded with required covered to be recorded with required covered to be recorded to be recorded with required covered to be recorded to be re	er sheet information to:					

Assistant Commissioner for Patents Box Assignments
Washington, D.C. 20231

ASSIGNMENT AND AGREEMENT

For value received, I, Kenneth Wayne Brent, of Miami in the County of Dade and State of Florida, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to A DIRECT PATH MATRIX COMMUNICATION SYSTEM AND METHOD described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. they may designate.

PATENT REEL: 9517 FRAME: 0751

	ı	agree	that,	when	requested,	1	shall,	without	charge	to	Lucent
Techn	olo	gies Ind	. but a	at its exp	pense, sign	all _l	papers,	and do a	II acts wh	nich	may be
neces	sar	y, desir	able o	r convei	nient in conr	nect	tion with	n said app	olications	, pat	ents, or
other t	forr	ns of pro	otectio	n.							

United States of America

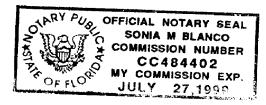
State of Florida) ss.:

County of Dade

_____day of <u>Octobe</u>, 19<u>98</u>, before me On this 7 personally came Kenneth Wayne Brent, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Lucent Technologies Inc. 600 Mountain Avenue (Room 3C-512) P. O. Box 636 Murray Hill, New Jersey 07974-0636

RECORDED: 10/13/1998



PATENT REEL: 9517 FRAME: 0752