FORM PTO-1595	11-23-19	98	HEETU.S. DEPARTMENT OF
COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)			Patent and Trademark Office
To the Honorable Commissioner of Pa thereof.	1009088	92	e attached original documents or copy
1. Name of conveying part(ies):		2. Name and	d address of receiving party(ies)
Herman M. Presby (1) Dietrich Marcuse (2)		Name:	Lucent Technologies Inc.
		Street Add	dress: 600 Mountain Avenue P.O. Box 636 Murray Hill, NJ 07974-0636
Additional name(s) of conveying party(ies) attached	!? [] Yes [X] No		
3. Nature of conveyance:		Additional na	me(s) & address(es) attached? [] Yes [X] No
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other:			
Execution Date: (1) 10/01/98; (2) 09/28/9	98		
4. Application number(s) or patent number	er(s):		
If this document is being filed together with a r	new application, the ex	ecution date of	the application is: (1) 10/01/98; (2) 09/28/98
A. Patent application No.(s) 09/166,830	B. Pat	ent No.(s)	
Ade	ditional numbers at	tached? [] Yes	s [X] No
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications/patents involved: [1]	
Peter V. D. Wilde, Esq. Thomas, Kayden, Horstemeyer & Risley 100 Galleria Parkway Suite 1500 Atlanta, Georgia 30339			
		7. Total fee (3	37 CFR 3.41) \$ 40.00
/20/1998 SBURNS 00000001 122325 09166830		[] Enclosed [X] Authori	l ized to be charged to deposit account
FC:581 40.00 CH		8. Deposit Ac	count Number:
		12-2325 (Attach duplic	cate copy of this page if paying by Deposit Account)
	DO NOT USE	THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the true copy of the original document. David P. Kelley, #17,420 Name of Person Signing	Signatul	Hell	11/12/98 Date
Lucent #: 311201-1720 Total number of p	ages including cove	r sheet, attach	
Mail documents to l	ne recorded with a	required cove	er sheet information to:

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Lucent Docket No.: Marcuse 34-82

ASSIGNMENT AND AGREEMENT

For value received, we Herman M. Presby of Highland Park in the County of Union and State of New Jersey, and , Dietrich Marcuse of Lincroft in the County of Monmouth and State of New Jersey, 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 POLYMER WAVEGUIDE SWITCH AND METHOD described in an application for Letters Patent of the United States, executed by us 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 we 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.

We 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 us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We 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.

We 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.

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Date: Or Gras

State of New Jersey

City of Union

United States of America

Herman M. Presby

)
) ss.:

On this ______ day of ______, 19 18___, before me personally came Herman M. Presby, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

ANNABELLE L. SHORT
NOTARY PUBLIC OF NEW JERSEY USA
My Commission Expires Jen. 20, 2000

a sayyentii a

Tristrick Morcure	
Dietrich Marcuse	

Date: 7. 28.98

United States of America)

State of New Jersey) ss.:

County of Monmouth

On this day of <u>Selliember</u>, 19<u>9</u>, before me personally came Dietrich Marcuse, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

NGUYEN T. NGHIEM
NOTARY PUBLIC OF NEW JERSEY
Registered in Monmouth County
My Commission Expires Sept. 23, 2009

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

RECORDED: 11/16/1998