

08-20-1998



To the Honorable Commissioner of Patents  
thereof. **09/133459**

100800716

ached original documents or copy

1. Name of conveying part(ies):

Herman M. Presby  
Dietrich Marcuse

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: Lucent Technologies Inc.

Street Address: 600 Mountain Avenue  
P.O. Box 636  
Murray Hill, NJ 07974-0636

Additional name(s) & address(es) attached?  Yes  No

jc551 U.S. PTO  
09/133459



3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other:

Execution Date: August 11, 1998 and August 12, 1998

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: August 11, 1998 and August 12, 1998

A. Patent application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

David P. Kelley, Esq.  
Thomas, Kayden, Horstemeyer & Risley  
100 Galleria Parkway  
Suite 1500  
Atlanta, Georgia 30339

6. Total number of applications/patents involved: [ 1 ]

7. Total fee (37 CFR 3.41) \$ 40.00

Enclosed  
 Authorized to be charged to deposit account

8. Deposit Account Number:

12-2325  
(Attach duplicate 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 foregoing information is true and correct and any attached copy is a true copy of the original document.

David P. Kelley

Name of Person Signing

*David P. Kelley*  
Signature

8/13/98  
Date

Lucent #: Marcuse 31-79 Total number of pages including cover sheet, attachments, and document: [ 4 ]

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

08/20/1998 TTOM11 00000032 122325 09133459  
01 FC:581 40.00 CH

Express Mail No.

81048353072015

PATENT

REEL: 9385 FRAME: 0501

### ASSIGNMENT AND AGREEMENT

For value received, we, Herman M. Presby, of 467 Lincoln Avenue, Highland Park, New Jersey 08904, and Dietrich Marcuse, of 29 Majestic Avenue, Lincroft, New Jersey 07738, hereby sell, assign and transfer to the 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., the entire right, title and interest, for the United States of America, in and to certain inventions related to **POLYMER MATERIAL AND METHOD FOR OPTICAL SWITCHING AND MODULATION** described in an application for Letters Patent of the United States, executed by us on 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 to Lucent Technologies Inc. in all countries foreign to the United States, or to such nominees as they may designate.

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

Herman M. Presby  
Herman M. Presby

Date: August 11, 1998

United States of America )

State of New Jersey ) ss:

County of Union )

On this 11<sup>th</sup> day of August, 1998, before me personally came Herman M. Presby, to me known to be the individual described in and who executed the foregoing instrument, acknowledged execution of the same.

Margaret Cardoso  
Notary Public

**MARGARET CARDOSO**  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Dec 20, 1998

*Dietrich Marcuse*

Dietrich Marcuse

Date: 8 12 98

United States of America )

State of New Jersey ) ss:

County of Monmouth )

On this 12<sup>th</sup> day of August, 1998, before me personally came Dietrich Marcuse, to me known to be the individual described in and who executed the foregoing instrument, acknowledged execution of the same.

*Susan E. Curry*  
Notary Public

\* \* \* \* \*

Thomas, Kayden, Horstemeyer & Risley, L.L.P.  
100 Galleria Parkway, Suite 1500  
Atlanta, Georgia 30339

SUSAN E. CURRY  
NOTARY PUBLIC OF NEW JERSEY  
Registered in Monmouth County  
My Commission expires September 1, 1999