

06-26-2000

Form PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101389373

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Patrick J. Kelley; Ross A. Kohler;
Chung W. Leung; Richard J. McPartland;
and Ranbir Singh

MRD
5-31-00

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

3. Nature of conveyance:

[X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other

Execution Date: 5/24/00; 5/25/00;
5/24/00; 5/25/00; and 5/24/00.

2. Name and Address of receiving party(ies):

Name: Lucent Technologies Inc.

Internal Address: _____

Street Address: 600 Mountain Avenue

P.O. Box 636

City: Murray Hill State: NJ ZIP: 07974-0636

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

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

09583505

If this document is being filed together with a new application, the execution date of the application is: 5/24/00; 5/25/00; 5/24/00; 5/25/00; and 5/24/00.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

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

Name: Steve Mendelsohn

Internal Address: Mendelsohn & Associates, P.C.

Street Address: 1515 Market Street

Suite 715

City: Philadelphia State: PA ZIP: 19102

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

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

[] Enclosed

[X] Authorized to be charged to deposit account

8. Deposit account number:

12-2325

(attach duplicate copy of this page if paying by deposit account)

06/23/2000 DNGUYEN 00000148 122325 09583505

01 FC:581 40.00 CH

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.

Steve Mendelsohn
Name of Person Signing

Steve Mendelsohn
Signature

5/31/00
Date

Total number of pages including cover sheet, attachments, and document: 7

990.0286 Mail documents to be recorded with required cover sheet information to:
Kelley 9-7-31-22-25 Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

Send All Correspondence to Customer No.: 22186

PATENT
REEL: 010867 FRAME: 0079

ASSIGNMENT AND AGREEMENT

For value received, I, as a below-named inventor:

Patrick J. Kelley of **Orlando** in the County of Orange and State of Florida,
Ross A. Kohler of **Allentown** in the County of Lehigh and State of Pennsylvania,
Chung W. Leung of **Orlando** in the County of Orange and State of Florida,
Richard J. McPartland of **Nazareth** in the County of Northampton and State of Pennsylvania,
Ranbir Singh of **Orlando** in the County of Orange and State of Florida,

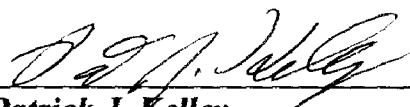
hereby sell, assign, and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns, and legal representatives, the entire right, title, and interest, for the United States of America, in and to certain inventions related to **Single-Poly Non-Volatile Memory Cell Having Low-Capacitance Erase Gate** described in an application for Letters Patent of the United States, identified using the same Attorney Docket No., 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. may designate.

I agree that, when requested, I 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.



Patrick J. Kelley

Date: May 24, 2000

United States of America)

State of FLORIDA) ss.:County of ORANGE)

On this 24th day of May, 20 00, before me personally came **Patrick J. Kelley**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.





Notary Public

Ross A. Kohler

Ross A. Kohler

Date: 5-25-00

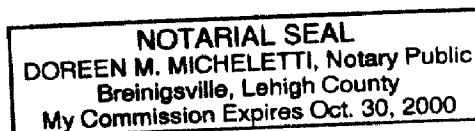
United States of America)

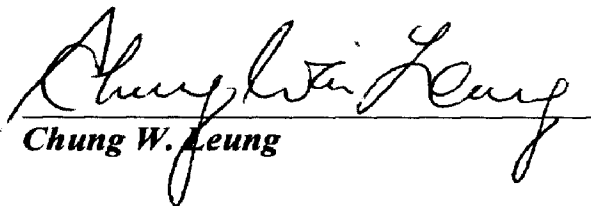
State of Penn) ss.:

County of Lehigh)

On this 25th day of May, 2000, before me personally came **Ross A. Kohler**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Doreen Micheletti
Notary Public




Chung W. Leung

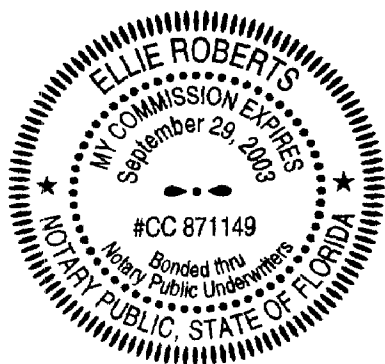
Date: 5/24/00

United States of America)

State of FLORIDA) ss.:

County of ORANGE)

On this 24th day of May, 2000, before me personally came **Chung W. Leung**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




Notary Public


Richard J. McPartland

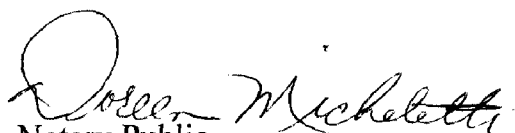
Date: 5/25/00

United States of America)

State of Penna) ss.:

County of Lehigh)

On this 25th day of May, 2000, before me personally came **Richard J. McPartland**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public



Ranbir Singh**Ranbir Singh**Date: May 24, 2000

United States of America)

State of FLORIDA) ss.:County of ORANGE)

On this 24th day of May, 2000, before me personally came **Ranbir Singh**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public
Ellie Roberts

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P. O. Box 636
Murray Hill, New Jersey 07974-0636