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Patent & Trademark Office

To the Honorable Commissioner of Patents and

101545354

Original documents or copy thereof.

1. Name of conveying party(ies):

David Charles BRADY

Y MA

Pradip Kumar ROY

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

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

Name: Lucent Technologies Inc.

Address: 600 Mountain Avenue, P.O. Box 636

Murray Hill, NJ 07974-0636

3. Nature of Conveyance:

(X) Assignment

() Merger

() Security Agreement

() Change of Name

() Other

Execution Date: October 9, 2000

Additional name(s) and address(s) attached: () Yes (X) No

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:

A. Patent application No.(s)

09/651,447

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: Christopher F. Regan, Esq.

Internal Address: Allen, Dyer,

Doppelt, Milbrath & Gilchrist, P.A.

Street Address: 255 S. Orange Ave.

P.O. Box 3791

City: Orlando

State: Florida Zip: 32802

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

If any additional extension and/or fee is required or, if any additional fee for claims is required.

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.

John F. Woodson, II

Name of Person Signing

Signature

November 14, 2000

Date

Total number of pages including cover sheet, attachments and document: [4]

ASSIGNMENT AND AGREEMENT

For value received, we, **David Charles BRADY** of **Windermere** in the County of Orange and State of Florida in the State of Florida, **Yi MA** of **Orlando** in the County of Orange and State of Florida, and **Pradip Kumar ROY** 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 **METHOD FOR MAKING AN INTEGRATED CIRCUIT DEVICE INCLUDING A GRADED, GROWN, HIGH QUALITY GATE OXIDE LAYER AND A NITRIDE LAYER** the specification of which **was filed on August 30, 2000, as application Serial No. 09/651,447** 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.

David Charles Brady
David Charles BRADY

Date: 10/9/00

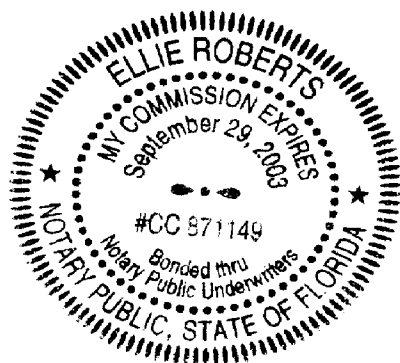
United States of America)

State of Florida) ss :

County of Orange)

On this 9th day of October, 2000, before me personally came **David Charles BRADY**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Ellie Roberts
 Notary Public



YI MA
YI MA

Date: 10/9/00

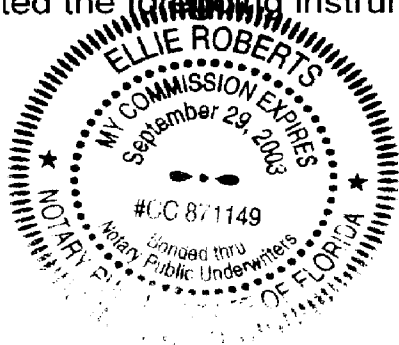
United States of America)

State of Florida) ss :

County of Orange)

On this 9th day of October, 2000, before me personally came **YI MA**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Ellie Roberts
 Notary Public



Pradip K. Roy
Pradip Kumar ROY

Date: 9/10/00

United States of America)

State of Florida) ss.

County of Orange)

On this 9th day of October, 2000, before me personally came **Pradip Kumar ROY**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Ellie Roberts
Notary Public



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