

RECORDATION FORM COVER SHEET  
**PATENTS ONLY**

05-04-2001



101702465

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

1. Name of Conveying Part(ies):

Gurtej S. Sandhu  
Trung Tri Doan  
Howard E. Rhodes  
Philip J. Ireland  
Martin Ceredig Roberts

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

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

Name: Micron Technology, Inc.

Internal Address: \_\_\_\_\_

Street Address: 8000 South Federal Way

City: Boise State: ID Zip: 83716

Additional names(s) & address(es) attached: ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Security Agreement  
☐ Merger ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 11/15/00; 11/16/00; and 11/20/00

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):

09/653,151

Additional numbers attached: ☐ Yes ☒ No

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☐ No

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

Name: D. Brent Kenady

Internal Address: Wells, St. John, Roberts,

Gregory & Matkin, P.S.

Street Address: 601 W. First Avenue, Suite 1300

City: Spokane State: WA Zip: 99201-3828

6. Total number of applications and  
patents involved. .... 1

7. Total fee (37 CFR 3.41). .... \$ 40

☒ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number

23-0925

(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.

D. Brent Kenady

Name of Person Signing

Signature

4-16-01

Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: \_\_\_\_\_

OMB No. 0651-0011 (exp. 9/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

**ASSISTANT COMMISSIONER FOR PATENTS  
BOX ASSIGNMENTS  
WASHINGTON, D.C. 20231**

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

**PATENT**  
**REEL: 011747 FRAME: 0670**

**ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT:**

**INVENTORS:**

Gurtej S. Sandhu  
Trung Tri Doan  
Howard E. Rhodes  
Sujit Sharan  
Philip J. Ireland  
Martin Ceredig Roberts

**ASSIGNEE:**

Micron Technology, Inc.  
Corporation of the State of Delaware  
8000 South Federal Way  
Boise, Idaho 83706-9632

**BACKGROUND OF THIS ASSIGNMENT:**

INVENTORS have conceived certain new and useful inventions disclosed in a United States patent application titled Methods of Forming Conductive Interconnects, filed as Application Serial No. 09/653,151 on August 31, 2000.

MICRON TECHNOLOGY, INC. (hereinafter referred to as "ASSIGNEE") desires to acquire the entire right, title and interest in said inventions and with respect to any Letters Patent that may be granted with respect to the inventions in both the United States and in all foreign countries.

**THE PARTIES AGREE AS FOLLOWS:**

In consideration of good and valuable consideration, the receipt sufficiency and adequacy of which is hereby acknowledged, INVENTORS hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest in the above-identified application and to any reissues, renewals, divisions or continuations thereof, and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors or assigns.

INVENTORS further agree to execute, at the request and expense of ASSIGNEE such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any application papers required for the filing of any division, continuation, renewal or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the inventions assigned hereby.

INVENTORS further assign to ASSIGNEE the whole right, title and interest in the inventions disclosed in the application throughout all countries foreign to the United States. ASSIGNEE is hereby authorized to apply for patents relating to the inventions in its own name in countries where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International Applications relating to the inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating

1 to the inventions under the European Patent Convention. INVENTORS agree  
2 to execute applications relating to the inventions in those countries and under  
3 those conventions where it is necessary that the same be executed by the  
4 inventor, and to execute assignments of such applications and the resulting  
5 Letters Patent to ASSIGNEE as well as all other necessary papers in relation  
6 to such applications and Letters Patent.

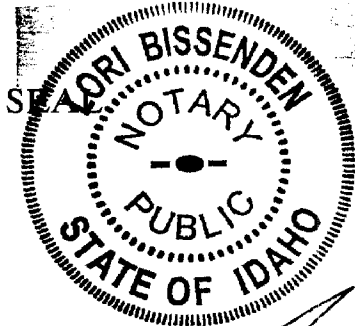
7 INVENTORS further warrant and covenant that no assignment, grant,  
8 mortgage, license or other agreement affecting the rights and property herein  
9 conveyed has been or will be made to others by the undersigned, and that the  
10 full rights to convey the same as herein expressed is possessed by the  
11 undersigned.

12 To be binding on the heirs, assigns, representatives and successors of  
13 the undersigned and extend to the successors, assigns and nominees of the  
14 Assignees.  
15  
16  
17  
18  
19  
20  
21  
22

(Signature) Gurtej S. Sandhu Date: 11/16/00  
Gurtej S. Sandhu

State of Idaho )  
 ) ss.  
County of Ada )

BEFORE ME, this 16<sup>th</sup> day of November, 2000, personally appeared the above-named inventor, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

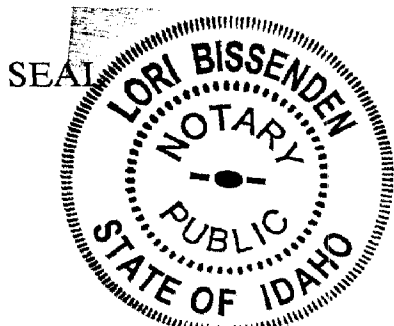


Lori Bissenden  
Notary or Consular Officer  
My Commission Expires: 06/12/2004

(Signature) Trung Tri Doan Date: 11-20-00  
Trung Tri Doan

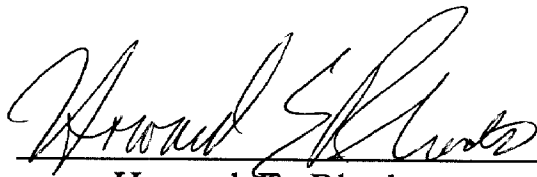
State of Idaho )  
 ) ss.  
County of Ada )

BEFORE ME, this 20<sup>th</sup> day of November, 2000, personally appeared the above-named inventor, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Lori Bissenden  
Notary or Consular Officer  
My Commission Expires: 6/12/2004

1  
2 (Signature)

  
Howard E. Rhodes

Date: 4/15/2000

3  
4 State of Idaho )

) ss.

5 County of \_\_\_\_\_)

6 BEFORE ME, this \_\_\_\_\_ day of \_\_\_\_\_, 2000, personally  
7 appeared the above-named inventor, to me known to be the person who is  
8 described in and who executed the foregoing assignment instrument and  
acknowledged to me that he executed the same of his own free will for the  
purpose therein expressed.

9 SEAL

10 \_\_\_\_\_  
Notary or Consular Officer

11 My Commission Expires: \_\_\_\_\_

12  
13 (Signature) \_\_\_\_\_ Date: \_\_\_\_\_

14 Sujit Sharan

15 State of Idaho )

) ss.

16 County of \_\_\_\_\_)

17 BEFORE ME, this \_\_\_\_\_ day of \_\_\_\_\_, 2000, personally  
18 appeared the above-named inventor, to me known to be the person who is  
19 described in and who executed the foregoing assignment instrument and  
acknowledged to me that he executed the same of his own free will for the  
purpose therein expressed.

20 SEAL

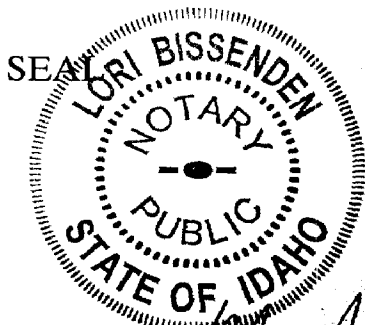
21 \_\_\_\_\_  
Notary or Consular Officer

22 My Commission Expires: \_\_\_\_\_

(Signature) Philip J. Ireland Date: 11/15/2000  
Philip J. Ireland

State of Idaho )  
County of Ada ) ss.

BEFORE ME, this 15<sup>th</sup> day of November, 2000, personally appeared the above-named inventor, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

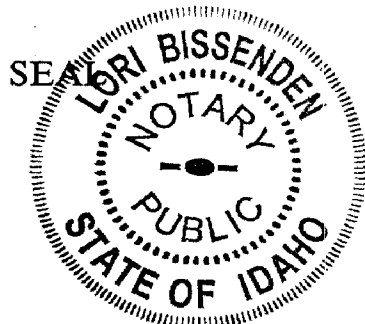


Lori Bissenden  
Notary or Consular Officer  
My Commission Expires: 6/12/2004

(Signature) Martin Ceredig Roberts Date: 11-15-00  
Martin Ceredig Roberts

State of Idaho )  
County of Ada ) ss.

BEFORE ME, this 15<sup>th</sup> day of November, 2000, personally appeared the above-named inventor, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Lori Bissenden  
Notary or Consular Officer  
My Commission Expires: 6/12/2004