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DEPARTMENT OF COMMERCE  
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10/21/03



To the Honorable Commissioner of Patents

102734887

Documents or copy thereof.

1. Name of conveying party(ies):

James M. Derderian  
Nathan R. Draney

2. Name and address of receiving party(ies)

Name: Micron Technology, Inc.

Address: Mailstop 525, 8000 South Federal Way,  
Boise, ID 83706

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

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

3. Nature of conveyance:

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

CERTIFICATE OF MAILING

Express Mail Label Number: EV326922138US

Date of Deposit: October 21, 2003

Person Making Deposit: Christopher Haughton

22141 U.S. PTO  
10/690326

102103

Execution Date: October 7, 2003

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: October 7, 2003

A. Patent Application No.(s)

B. Patent No.(s)

10/690339

Additional numbers attached? ☐ Yes ☒ No

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

Name: TraskBritt

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

6. Total number of applications and patents involved: 1

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

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

20-1469

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

Adjustment date: 06/29/2004 ECDOPER  
10/31/2003 DBYRNE 00000100 10690326  
01 FC:8021

40.00 OP

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City: Salt Lake City State: UT Zip: 84110

10/31/2003 DBYRNE 00000100 10690326

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9. Statement and signature.

Attorney Docket No.: 2269-5713US (002-1473.00/US)

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.

Joseph A. Walkowski

Name of Person Signing  
Reg. No. 28,765

Signature

October 21, 2003  
Date

Total number of pages including cover sheet, attachments, and documents: 4

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

Mail Stop Assignment Recordation Services  
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Alexandria, VA 22313-1450

PATENT

REEL: 014794 FRAME: 0753

06/29/2004 ECDOPER  
10/31/2003 DBYRNE 00000113 10690339  
01 FC:8021

**ASSIGNMENT**

**FOR GOOD AND VALUABLE CONSIDERATION**, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

**SELL, ASSIGN AND TRANSFER** to Micron Technology, Inc. ("ASSIGNEE"), a corporation of the state of Delaware having a place of business at Mailstop 525, 8000 South Federal Way, Boise, ID 83706, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the Application for United States Letters Patent, which has been executed by each undersigned ASSIGNOR concurrently herewith and is entitled **PROCESS FOR STRENGTHENING SEMICONDUCTOR SUBSTRATES FOLLOWING THINNING**, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

**AUTHORIZE** the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

**AUTHORIZE AND REQUEST** the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

**WARRANT AND COVENANT** that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

**COVENANT**, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

**AGREE AND ACKNOWLEDGE** that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNORS:

James M. Derderian  
James M. Derderian  
Residing at: 4048 S. Iriondo Way, Boise, Idaho 83706

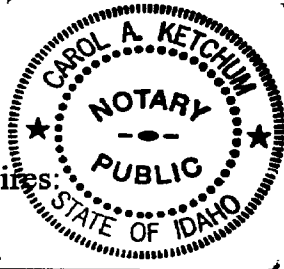
Date 10/7/03

Nathan R. Draney  
Nathan R. Draney  
Residing at: 347 Elm Avenue #225, Boise, ID 83712

Date 10/7/03

COUNTY OF Ada,  
STATE OF Idaho; ss.

On this 7th day of October, 2003, before me personally appeared James M. Derderian to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.



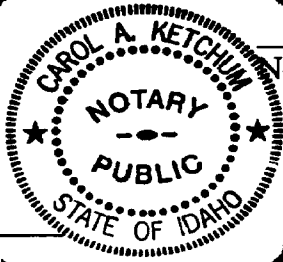
My Commission Expires:

05-24-07.

Carol A. Ketchum  
Notary Public in and for said County and State

COUNTY OF Ala )  
STATE OF Idaho ) : ss.

On this 7th day of October, 2003, before me personally appeared Nathan R. Draney to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.



Carol A. Ketchum  
Notary Public in and for said County and State

My Commission Expires:

05-24-07

Document in ProLaw

Assignment Page 3 of 3

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