

12-06-2002



Form 1595
1-31-92 (modified)

SHEET

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To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof

<p>1. Name of conveying party(ies): Whonchee Lee Scott E. Moore Scott G. Meikle</p> <p>Add'l names of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name/address of receiving party(ies):</p> <p>MICRON TECHNOLOGY, INC. 8000 SOUTH FEDERAL WAY BOISE, IDAHO 83706-9632</p>
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3. Nature of conveyance: Assignment
 Merger Security Agreement
Other
 Change of Name Reassignment

Add'l names of receiving parties attached? Yes No

4. Date of execution: October 22, 2002
October 22, 2002
November 26, 2002

5. Application number(s) and/or patent number(s):

If this document is being filed with a new application, the date of signature by the first named inventor was: _____

A. Patent Application No.(s)
10/230,970

B. Patent No.(s)

Additional numbers attached: Yes No

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

Perkins Coie LLP
PATENT-SEA
P.O. BOX 1247
SEATTLE, WA 98111-1247
ATTN: John M. Wechkin

7. Total No. of applications and patents involved:
one (1)

8. Total fee (37 CFR §3.41): \$40.00
 Charge Deposit Account No. 50-0665

9. Total number of pages, including cover sheet, attachments and document: 5

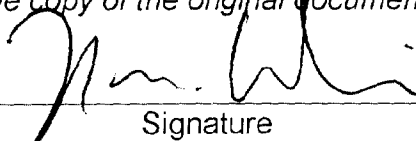
12/05/2002 5TON11 00000048 10230970

01 FC:8021 40.00 DP

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10 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 M. Wechkin
Name of Person Signing



Signature

November 26, 2002
Date

Attorney Docket No.: 108298515US6
Disclosure No.: 02-0404

ASSIGNMENT

THIS ASSIGNMENT is by Whonchee Lee, Scott E. Moore and Scott G. Meikle (the "Assignors"), residing at 8998 S. Raptor Lane, Boise, Idaho 83709, 1840 E. Mary Lane, Meridian, Idaho 83642 and 14433 Clubhouse Road, Gainesville, Virginia 20155, respectively. We Assignors have invented certain inventions described in a United States Patent Application entitled **METHODS AND APPARATUS FOR ELECTROMECHANICALLY AND/OR ELECTROCHEMICALLY-MECHANICALLY REMOVING CONDUCTIVE MATERIAL FROM A MICROELECTRONIC SUBSTRATE** (the "Application") and executed concurrently herewith; or filed on August 29, 2002, as Application No. 10/230,970 (the "Inventions"). We Assignors authorize the Assignee, identified below, or its representatives to insert the filing date and application number of the Application when known.

Micron Technology, Inc., a corporation of the State of Delaware having a place of business at 8000 South Federal Way, P.O. Box 6, Boise, Idaho 83706-9632 ("Assignee"), desires to acquire the entire right, title and interest in and to the Inventions and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Inventions in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Inventions, the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Inventions to Assignee. This Assignment may be executed in counterparts.

USSN _____

Attorney Docket No.: 108298515US6
Disclosure No.: 02-0404

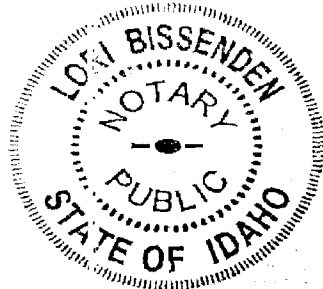
Date: 10/22/02

Whonchee Lee
Whonchee Lee

I certify that I know or have satisfactory evidence that Whonchee Lee is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

State of Idaho)
County of Ada)ss.

Dated October 22, 2002
Signature of Notary Public Lori Bissenden
Printed Name Lori Bissenden
My appointment expires 6/12/2004



USSN _____

Attorney Docket No.: 108298515US6
Disclosure No.: 02-0404

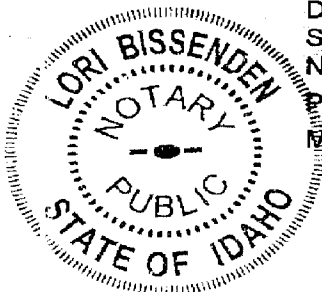
Date: 10-22-02

Scott E. Moore
Scott E. Moore

I certify that I know or have satisfactory evidence that Scott E. Moore is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

State of Idaho)
County of Ada)ss.

Dated October 22, 2002
Signature of Notary Public Lori Bissenden
Printed Name Lori Bissenden
My appointment expires 6/12/2004



USSN _____

Attorney Docket No.: 108298515US6
Disclosure No.: 02-0404

Date: 11/26/02

Scott G. Meikle
Scott G. Meikle

I certify that I know or have satisfactory evidence that Scott G. Meikle is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

State of Virginia
County of Prince William)ss.

Dated 11/26/02
Signature of _____
Notary Public Janice Lynn Ford
Printed Name JANICE LYNN FORD
My appointment expires 5/31/06