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R3013 U.S. PTO 11/128585

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof

| Name of conveying party: | Name and address of receiving party: |
|---|---|
| Leonard FORBES | Name: MICRON TECHNOLOGY, INC. |
| Additional names of conveying parties attached? (X) No | Address: 8000 South Federal Way, PO Box 6 Boise, Idaho 83707-0006 Additional names of receiving parties attached? (X) No |
| Nature of conveyance: (X) Assignment Execution Date: May 10, 2005 | 4. US Application number: (X) Application filed herewith Additional numbers attached? (X) No |
| Party to whom correspondence concerning document should be mailed: | Total number of applications and patents involved: 1 |
| Customer No. 20,995 Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: MICRON.310A | 7. Total fee (37 CFR 1.21(h)): \$40 (X) Enclosed 8. Deposit account number: 11-1410 Please charge this account for any additional fees which may be required, or credit any overpayment to this account. |
| 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. James W. Ausley May 13, 2005 Name of Person Signing Date | |
| 49,076 Registration No. Total number of pages including cover sheet, attachments and document: 3 | |
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PATENT REEL: 016569 FRAME: 0241

PATENT

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ASSIGNMENT

WHEREAS, I, Leonard Forbes, a United States citizen, residing at 965 NW Highland Terrace Corvallis, OR 97330, have invented certain new and useful improvements in a MEMORY ARRAY SURROUNDING GATE ACCESS TRANSISTORS AND CAPACITORS WITH GLOBAL AND STAGGERED LOCAL BIT LINES for which I have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, MICRON TECHNOLOGY, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 8000 South Federal Way, P.O. Box 6, Boise, ID 83707-0006, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10 day of

Leonard Forbes

STATE OF OregON }

On 5-10-05, before me, Leward Forbes, personally appeared Leonard Forbes personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are

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subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

RECORDED: 05/13/2005

[SEAL]

Middle Signature

OFFICIAL SEAL
MICHAEL D. DAVIS
NOTARY PUBLIC-OREGON
COMMISSION NO. 377988
MY COMMISSION EXPIRES MARCH 1, 2008

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