

Client Code: MICRON.154DDV1      **RECORDATION FORM COVER SHEET**  
**PATENTS ONLY**

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

<p>1. Name of conveying party(ies): (List using letters or numbers for multiple parties)</p> <p>Leonard Forbes</p> <p>Additional name(s) of conveying party(ies) attached?</p> <p>( )    Yes    (X)    No</p>	<p>2. Name and address of receiving party(ies):</p> <p><b>Name:</b> Micron Technology, Inc.</p> <p><b>Street Address:</b> 8000 South Federal Way</p> <p><b>City:</b> Boise <b>State:</b> Idaho</p> <p><b>ZIP:</b> 83707-0006</p> <p>Additional name(s) of receiving party(ies) attached?</p> <p>( )    Yes    (X)    No</p>
<p>3. Nature of conveyance:</p> <p>(X) Assignment            ( ) Security Agreement</p> <p>( ) Merger                ( ) Change of Name</p> <p>( ) Other:</p> <p>Execution Date: (List as in section 1 if multiple signatures)</p> <p>August 10, 2001</p>	<p>4. US or PCT Application number(s) or US Patent number(s):</p> <p>(X)    Patent No.: 7,491,608</p> <p>Issue Date: February 17, 2009</p> <p>Additional numbers attached?</p> <p>( )    Yes    (X)    No</p>
<p>5. Party to whom correspondence concerning document should be mailed:</p> <p><b>Customer No.</b> 20,995</p> <p><b>Address:</b> Knobbe, Martens, Olson &amp; Bear, LLP 2040 Main Street, 14<sup>th</sup> Floor Irvine, CA 92614</p> <p><b>Return Fax:</b> (949) 760-9502</p> <p><b>Attorney's Docket No.:</b> MICRON.154DDV1</p>	<p>6. Total number of applications and patents involved: 1</p>
<p>7. Total fee (37 CFR 1.21(h)): \$40</p> <p>(X)    Authorized to be charged to deposit account</p>	<p>8. Deposit account number: 11-1410</p> <p>Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>
<p>9. Statement and signature.</p> <p>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.</p> <p><u>John R. King</u> Name of Person Signing</p> <p><u>John R. King</u> Signature</p> <p><u>7-10-09</u> Date</p> <p>34,362 Registration No.</p> <p>Total number of pages including cover sheet, attachments and document: 2</p>	

Documents transmitted via Facsimile to be recorded with required cover sheet information to:

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Application No.: Unknown  
Filing Date: Herewith

PATENT  
Client Code: MICRON.154A  
Page 1

ASSIGNMENT

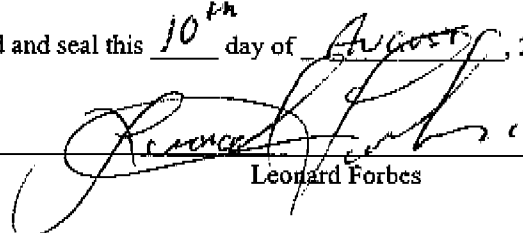
WHEREAS, I, Leonard Forbes, a U.S.A. citizen, residing at 965 NW Highland Terrace, Corvallis, OR 97330, have invented certain new and useful improvements in a VERTICAL TRANSISTOR WITH HORIZONTAL GATE LAYERS for which I have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, MICRON TECHNOLOGY, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 8000 South Federal Way, 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, 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 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<sup>th</sup> day of August, 2001

  
\_\_\_\_\_  
Leonard Forbes

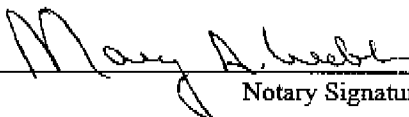
STATE OF Idaho }  
COUNTY OF Ada } ss.

On August 10, 2001, before me, MARY A. WEBB, personally appeared Leonard Forbes personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESSE my hand and official seal.

[SEAL]



  
\_\_\_\_\_  
Notary Signature

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Expires 11/01/04