

07-26-2004

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To the Honorable Commissioner of Patents... 102798956 Original documents or copy thereof

<p>1. Name of conveying party(ies): Frank L. Hall (07/05/2004), William J. Reeder (07/05/2004), Bret K. Street (07/06/2004), and James M. Derderian (07/06/2004)</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies) Name: <u>Micron Technology, Inc.</u></p> <p>Street Address: <u>7-1604</u> 8000 South Federal Way P.O. Box 6</p> <p>City: <u>Boise</u></p> <p>State: <u>ID</u> Zip: <u>83716-9632</u></p> <p>Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: <u>see Box 1, conveying parties</u></p>	

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the new application is: July 5, 2004

A. Patent Application No.(s): _____ B. Patent No.(s): 10/893022

Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>David T. Dutcher</u> <u>PERKINS COIE LLP</u></p> <p>Internal Address: <u>Attorney Docket No.: 108298771US</u></p> <p>Street Address: <u>P.O. Box 1247</u></p> <p>City: <u>Seattle</u> State: <u>WA</u> Zip: <u>98111-1247</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Authorized to be charged to credit card (Form 2038 enclosed)</p> <p>8. Deposit account number: <u>50-0665</u> (Attach duplicate copy of this page if paying by deposit account)</p>
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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.

David T. Dutcher - 51,638 David Dutcher July 16, 2004
Name of Person Signing Signature Date

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

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ASSIGNMENT

THIS ASSIGNMENT is by Frank L. Hall, William J. Reeder, Bret K. Street, and James M. Derderian (the "Assignors"), residing at 3947 S. Duston Place, Boise, Idaho 83706; 3503 Hansen Avenue, Boise, Idaho 83703; 1366 N. Rutledge Avenue, Meridian, Idaho 83642; and 5309 S. Hayseed Way, Boise, Idaho 83716, respectively. We Assignors have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled "MICROELECTRONIC IMAGING UNITS AND METHODS OF MANUFACTURING MICROELECTRONIC IMAGING UNITS" (the "Application") and executed concurrently herewith.

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 83716-9632 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) 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 Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from 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 Invention(s) to Assignee. This Assignment may be executed in counterparts.

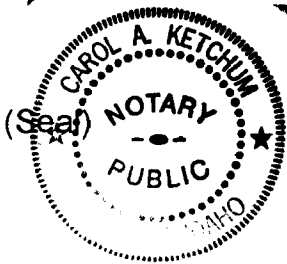
Date: 5 July 04

Frank L. Hall 5 July 04
Frank L. Hall

STATE OF Idaho

COUNTY OF Ada

On July 5 2004 before me, Carol A Ketchum, personally appeared Frank L. Hall, 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Carol A Ketchum
Signature

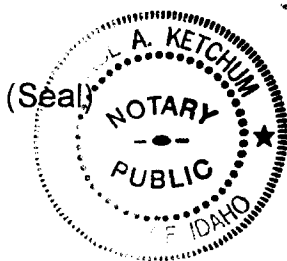
Date: 5 July 2004

William J. Reeder
William J. Reeder

STATE OF Idaho

COUNTY OF Ada

On July 5 2004 before me, Carol A Ketchum, personally appeared William J. Reeder, 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Carol A Ketchum
Signature

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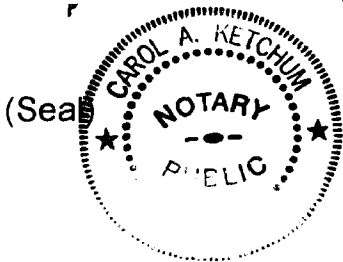
Date: 7/6/04

BK Street
Bret K. Street

STATE OF Idaho

COUNTY OF Ada

On July 6, 2004 before me, Carol A Ketchum, personally appeared Bret K. Street, 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Carol A Ketchum
Signature

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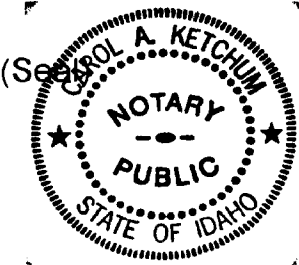
Date: 7/6/2004

James M Derderian
James M. Derderian

STATE OF Idaho

COUNTY OF Ada

On July 6, 2004 before me, Carol A Ketchum, personally appeared James M. Derderian, 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Carol A Ketchum
Signature

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