

OMB No. 0651-0011 (exp. 4/94)



103077376

To the Honorable Commissioner of Patents and Trademarks

Original documents or copy thereof.

**1. Name of conveying party(ies):**

Akira Goda (August 29, 2005)  
Seiichi Aritome (August 29, 2005)  
Todd Marquart (August 29, 2005)

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

**3. Nature of conveyance:**

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: See Above

**2. Name and address of receiving party(ies):**

Name: Micron Technology, Inc.  
Address: 8000 South Federal Way  
Boise, Idaho 83716

Additional name(s) & address(es) attached?  Yes  No

113277 U.S. PTO  
11/215933



**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: 08/29/05; 08/29/05; 08/29/05

A. Patent Application No(s).  Unknown  B. Patent No(s).

Title: PROGRAMMING METHOD FOR NAND EEPROM

Additional numbers attached?  Yes  No

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

Name: Andrew C. Walseth  
Address: Leffert Jay & Polglaze, P.A.  
P.O. Box 581009  
Minneapolis, MN 55458-1009

**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. Please charge any additional fees or credit any overpayments to Deposit account number: 501373**

DO NOT USE THIS SPACE

**9. Statement and signature.**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is an original or a true copy of the original document.

Andrew C. Walseth Reg. No. 43,234  
Name of Person Signing

Signature

8/31/05  
Date

Total number of pages including cover sheet, attachments, and document(s): 5

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

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

09/07/2005 ECOOPER 00000198 11215933

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**ASSIGNMENT**

WHEREAS, we, Akira Goda, residing at 1818 E. Monterey Drive, Boise, Idaho, 83706, Seiichi Aritome, residing at 2222 S. Swallowtail Lane, Boise, Idaho, 83706, and Todd Marquart, residing at 190 Mores Creek Rim Rd., Boise, Idaho, 83716 made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States herewith, and which is entitled PROGRAMMING METHOD FOR NAND EEPROM.

AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8000 South Federal Way, Boise, Idaho, 83716, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our respective executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.



Docket No.: 400.389U501  
 Serial No.: Unknown  
 Title: PROGRAMMING METHOD FOR NAND EEPROM

Micron Docket No. 2005-0390.00/US  
 Filing Date: Herewith  
 Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of Aug, 2005.

Seiichi Aritome  
 Seiichi Aritome

STATE OF Idaho )  
 )ss.  
 COUNTY OF Ada )

On this 29 day of August, 2005 before me personally appeared Seiichi Aritome to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

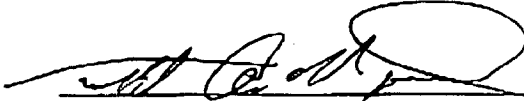


Edward E. Kirchner  
 Notary Public exp 3-21-11

Docket No.: 400.389US01  
Serial No.: Unknown  
Title: PROGRAMMING METHOD FOR NAND EEPROM

Micron Docket No. 2005-0390.00/US  
Filing Date: Herewith  
Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of August, 2005.

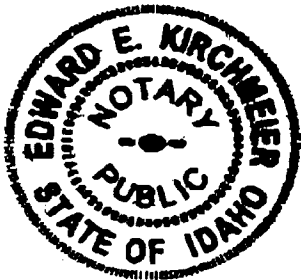
  
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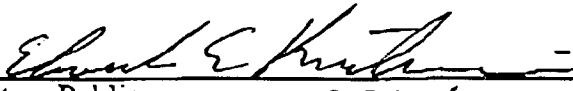
Todd Marquart

STATE OF Idaho )  
 )ss.  
COUNTY OF Ada )

On this 29 day of August, 2005 before me personally appeared Todd Marquart to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



  
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Notary Public exp 3-21-11