

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Peter S. Feeley</td> <td>12/19/2008</td> </tr> <tr> <td>Wanmo Wong</td> <td>12/19/2008</td> </tr> <tr> <td>Theodore T. Pekny</td> <td>12/17/2008</td> </tr> <tr> <td>Samuel Shapero</td> <td>01/09/2009</td> </tr> <tr> <td>Brady Keays</td> <td>12/17/2008</td> </tr> </tbody> </table>		Name	Execution Date	Peter S. Feeley	12/19/2008	Wanmo Wong	12/19/2008	Theodore T. Pekny	12/17/2008	Samuel Shapero	01/09/2009	Brady Keays	12/17/2008
Name	Execution Date												
Peter S. Feeley	12/19/2008												
Wanmo Wong	12/19/2008												
Theodore T. Pekny	12/17/2008												
Samuel Shapero	01/09/2009												
Brady Keays	12/17/2008												
<b>RECEIVING PARTY DATA</b>													
<b>Name:</b>	Micron Technology, Inc.												
<b>Street Address:</b>	8000 S. Federal Way												
<b>City:</b>	Boise												
<b>State/Country:</b>	IDAHO												
<b>Postal Code:</b>	83707-0006												
<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12353878</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12353878								
Property Type	Number												
Application Number:	12353878												
<b>CORRESPONDENCE DATA</b>													
<b>Fax Number:</b>	(281)970-4503												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
<b>Phone:</b>	281-970-4545												
<b>Email:</b>	manware@fyiplaw.com												
<b>Correspondent Name:</b>	Robert A. Manware												
<b>Address Line 1:</b>	PO Box 692289												
<b>Address Line 4:</b>	Houston, TEXAS 77269-2289												
<b>ATTORNEY DOCKET NUMBER:</b>	MICS:0292												
<b>NAME OF SUBMITTER:</b>	Robert A. Manware												

OP \$40.00 12353878

**Total Attachments: 6**

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

source=Assignment#page4.tif

source=Assignment#page5.tif

source=Assignment#page6.tif

## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to **Micron Technology, Inc.** (the "Assignee"), a corporation of the State of Delaware, having a place of business at **8000 S. Federal Way, Boise, Idaho 83707-0006**, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which is entitled "**METHOD FOR DETECTING FLASH PROGRAM FAILURES**," and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST that any attorney associated with PTO Customer No. 52142 may insert additional information identifying this application below after execution of this assignment;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Additional Application Information

U.S. Provisional Application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_.

U.S. Non-Provisional Application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_.

International Application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_.

Inventor No. 1:

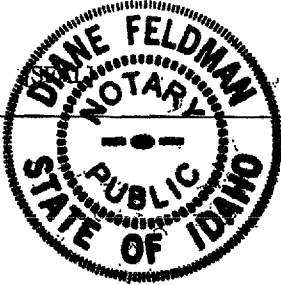
(Signature): *Peter Feeley*  
Name: PETER S. FEELEY

Date: 12/19/08


STATE OF Idaho §  
 COUNTY OF Ada §

BEFORE ME, the undersigned authority, on this 19 day of December, 2008, personally appeared PETER S. FEELEY who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to in the attached instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted, executed the instrument of his/her/their own free will for the purposes and consideration therein expressed.

*Diane Feldman*  
 Notary or Consular Officer  
 Commission Expires: 5/02/13



Inventor No. 2:

(Signature):   
Name: WANMO WONG

Date: 12/19/08

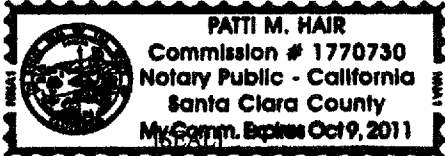
STATE OF CALIFORNIA §  
COUNTY OF Santa Clara §

On Dec 19, 2008 before me, Patti Hair, appeared WANMO WONG, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.

  
Notary or Consular Officer



Inventor No. 3:

(Signature): Theodore T. Pezny  
Name: **THEODORE T. PEKNY**

Date: Dec 17 2008

STATE OF CALIFORNIA

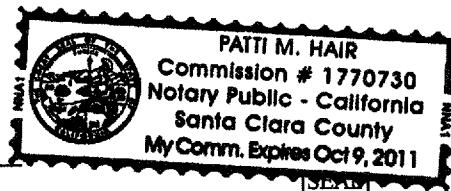
COUNTY OF Santa Clara

On Dec 17, 2008 before me, Patti Hair, appeared **THEODORE T. PEKNY**, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Patti M. Hair  
Notary or Consular Officer



Inventor No. 4:

(Signature):   
Name: SAMUEL A. SHAPERO

Date: Jan 9, 2009

STATE OF Georgia §  
COUNTY OF Douglas §

BEFORE ME, the undersigned authority, on this 9th day of January, 2009, personally appeared SAMUEL A. SHAPERO who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to in the attached instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted, executed the instrument of his/her/their own free will for the purposes and consideration therein expressed.

**PATRICIA A. BROOKS**  
Notary Public, Douglas County Georgia  
My Commission Expires December 6, 2009

Patricia A. Brooks  
Notary or Consular Officer

Inventor No. 5:

(Signature): Brady L Keays  
Name: **BRADY KEAYS**

Date: 12/17/2008

STATE OF CALIFORNIA  
COUNTY OF Santa Clara §  
§  
§

On Dec 17, 2008 before me, Patti Hair, appeared **BRADY KEAYS**, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Patti M Hair  
Notary or Consular Officer

