

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the Assignee's Address previously recorded on Reel 020789 Frame 0391. Assignor(s) hereby confirms the Assignment.										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Junting Liu</td> <td>02/14/2008</td> </tr> <tr> <td>Seiichi Takedai</td> <td>02/14/2008</td> </tr> </tbody> </table>		Name	Execution Date	Junting Liu	02/14/2008	Seiichi Takedai	02/14/2008				
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Micron Technology, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>8000 South Federal Way</td> </tr> <tr> <td>City:</td> <td>Boise</td> </tr> <tr> <td>State/Country:</td> <td>IDAHO</td> </tr> <tr> <td>Postal Code:</td> <td>83707-0006</td> </tr> </table>		Name:	Micron Technology, Inc.	Street Address:	8000 South Federal Way	City:	Boise	State/Country:	IDAHO	Postal Code:	83707-0006
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (509)838-3424</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: lweber@wellsstjohn.com</p> <p>Correspondent Name: David G. Latwesen, Ph.D.</p> <p>Address Line 1: 601 W. 1st Avenue, Suite 1300</p> <p>Address Line 4: Spokane, WASHINGTON 99201-3828</p>											
<b>ATTORNEY DOCKET NUMBER:</b>	MI22-3644										
<b>NAME OF SUBMITTER:</b>	David G. Latwesen, Ph.D.										
<p>Total Attachments: 8</p> <p>source=Recordation-Assignment1#page1.tif</p> <p>source=Recordation-Assignment1#page2.tif</p> <p>source=Recordation-Assignment1#page3.tif</p> <p>source=Recordation-Assignment1#page4.tif</p>											

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**PATENT**  
**REEL: 020816 FRAME: 0473**

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**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
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Phone: 509-624-4276											
Email: lweber@wellsstjohn.com											
Correspondent Name: WELLS ST. JOHN P.S.											
Address Line 1: 601 W. FIRST AVENUE, SUITE 1300											
Address Line 4: SPOKANE, WASHINGTON 99201											
<b>ATTORNEY DOCKET NUMBER:</b>	MI22-3644										
<b>NAME OF SUBMITTER:</b>	David G. Latwesen, Ph.D.										

<b>Signature:</b>	/David G. Latwesen/
<b>Date:</b>	04/11/2008
<b>Total Attachments: 6</b> source=AS1#page1.tif source=AS1#page2.tif source=AS1#page3.tif source=AS1#page4.tif source=AS1#page5.tif source=AS1#page6.tif	
<b>RECEIPT INFORMATION</b>  <b>EPAS ID:</b> PAT523977 <b>Receipt Date:</b> 04/11/2008 <b>Fee Amount:</b> \$40	

## **ASSIGNMENT**

### **PARTIES TO THE ASSIGNMENT:**

#### **INVENTORS:**

Junting Liu  
8072 Hilliard Drive  
Manassas, VA 20109  
United States

Er-Xuan Ping  
40716 Chiltern Dr.  
Fremont, CA 94539  
United States

Seiichi Takedai  
13496 Wansteadt Place  
Bristow, VA 20136  
United States

#### **ASSIGNEE:**

Micron Technology, Inc.  
MS 1-525  
8000 South Federal Way  
P. O. Box 6  
Boise, ID 83707-0006  
United States

### **BACKGROUND OF THIS ASSIGNMENT:**

Inventors have conceived certain new and useful inventions disclosed in a United States patent application titled Semiconductor Processing Methods.

Micron Technology, Inc. (hereinafter referred to as "ASSIGNEE") desires to acquire the entire right, title and interest in said inventions and with respect to any Letters Patent that may be granted with respect to the inventions in both the United States and in all foreign countries.

**THE PARTIES AGREE AS FOLLOWS:**

In consideration of good and valuable consideration, the receipt, sufficiency and adequacy of which is hereby acknowledged, INVENTORS have sold, assigned and transferred, and by these presents does hereby sold, assigned and transferred, and by these present do hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest in the above-identified inventions and application and to any reissues, renewals, divisions or continuations of the application thereof, and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors or assigns.

INVENTORS further agree to execute, at the request and expense of ASSIGNEE, such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any patent application papers (foreign or domestic) required for the filing of any divisional, continuation, renewal or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the inventions assigned hereby.

INVENTORS further assign to ASSIGNEE the whole right, title and interest in the inventions disclosed in the application throughout all countries foreign to the United States. ASSIGNEE is hereby authorized to apply for patents relating to the inventions in its own name in countries where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International Applications relating to the inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to the inventions under the European Patent Convention. INVENTORS agree to execute applications relating to the inventions in those countries and under those conventions where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the resulting Letters Patent to ASSIGNEE as well as all other necessary papers in relation to such applications and the resulting Letters Patent to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent. INVENTORS hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country as proof of the right of ASSIGNEE to apply for patent and other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

To be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Dated: 2/14/08

Signature: Junting Liu  
Junting Liu

State of VA

County of PRINCE WILLIAM

)  
) ss.  
)

On this 14 day of February, 2008, before me, Chashty M Knight (name and title of Notary Official), personally appeared Junting Liu, known or identified to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within Assignment, and acknowledged to me that he/she executed the Assignment in his/her authorized capacity, and that by his/her signature on the Assignment, the person executed the Assignment.

SEAL

Chashty M Knight #7078718  
My Commission Expires: 2-28-11



Dated: \_\_\_\_\_

Signature: \_\_\_\_\_  
Er-Xuan Ping

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, 2008, before me, \_\_\_\_\_ (name and title of Notary Official), personally appeared \_\_\_\_\_, known or identified to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within Assignment, and acknowledged to me that he/she executed the Assignment in his/her authorized capacity, and that by his/her signature on the Assignment, the person executed the Assignment.

SEAL

\_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Dated: 2/14/08

Signature: Seiichi Takedai  
Seiichi Takedai

State of VA )  
County of Prince William ) ss.

On this 14 day of February, 2008, before me, Christy M. Knight (name and title of Notary Official), personally appeared Seiichi Takedai, known or identified to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within Assignment, and acknowledged to me that he/she executed the Assignment in his/her authorized capacity, and that by his/her signature on the Assignment, the person executed the Assignment.

SEAL

Christy M. Knight #7078718  
My Commission Expires: 2-28-11