

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	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>Jennifer Lequn Liu</td> <td>10/15/2010</td> </tr> <tr> <td>Shu Qin</td> <td>10/15/2010</td> </tr> <tr> <td>Allen McTeer</td> <td>11/02/2010</td> </tr> <tr> <td>Yongjun Jeff Hu</td> <td>10/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	Jennifer Lequn Liu	10/15/2010	Shu Qin	10/15/2010	Allen McTeer	11/02/2010	Yongjun Jeff Hu	10/15/2010		
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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>Internal Address:</td> <td>MS 1-525</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>83716</td> </tr> </table>		Name:	Micron Technology, Inc	Street Address:	8000 South Federal Way	Internal Address:	MS 1-525	City:	Boise	State/Country:	IDAHO	Postal Code:	83716
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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (509)838-3424  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 509-624-4276        Email: cthompson@wellsstjohn.com        Correspondent Name: WELLS ST. JOHN P.S.        Address Line 1: 601 W. FIRST AVENUE, SUITE 1300        Address Line 4: SPOKANE, WASHINGTON 99201</p>													
ATTORNEY DOCKET NUMBER:	MI22-4613												
NAME OF SUBMITTER:	David G Latwesen												

OP \$40.00 12938845

**501340149**

**PATENT  
 REEL: 025243 FRAME: 0380**

Total Attachments: 6

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## **ASSIGNMENT**

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

#### **INVENTORS:**

Jennifer Lequn Liu  
5063 E. Bandsaw Street  
Boise, ID 83716  
United States

Shu Qin  
4141 Nez Perce St., Apt. 117  
Boise, ID 83705  
United States

Allen McTeer  
208 North Sierra View Way  
Eagle, ID 83616  
United States

Yongjun Jeff Hu  
2571 S. Culpepper Ave.  
Boise, ID 83709  
United States

#### **ASSIGNEE:**

Micron Technology, Inc.  
MS 1-525  
8000 South Federal Way  
Boise, ID 83716  
United States

**BACKGROUND OF THIS ASSIGNMENT:**

Inventors have conceived certain new and useful inventions disclosed in a United States patent application titled Methods Of Forming Doped Regions In Semiconductor Substrates.

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 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 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: 10/15/2010

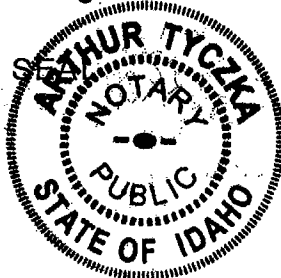
Signature: Jennifer Lequn Liu  
Jennifer Lequn Liu

State of Idaho

County of Ada

)  
) ss.  
)

On this 15<sup>th</sup> day of October, 2010, before me, Arthur Tycka - Notary Public (name and title of Notary Official), personally appeared Jennifer Lequn Liu, known or identified to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed within the 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.



Arthur Tycka  
My Commission Expires: 3-15-12

Dated: 10/15/2010

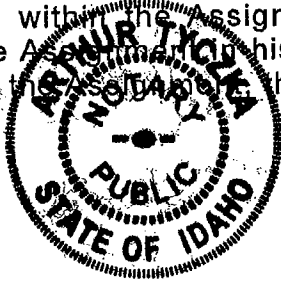
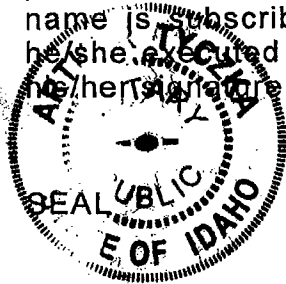
Signature: Shu Qin

State of Idaho

County of Ada

)  
) ss.  
)

On this 15<sup>th</sup> day of October, 2010,  
before me, Art Tyczka - Patent Asst (name and title of  
Notary Official), personally appeared Shu Qin, known or identified to me (or  
proved to me on the basis of satisfactory evidence) to be the person whose  
name is subscribed within the 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.



Arthur Tyczka  
My Commission Expires: 3-15-12

Dated: 11/2/2010

Signature: Allen McTeer

State of Idaho

County of Ada

)  
) ss.  
)

On this 2<sup>nd</sup> day of November, 2010,  
before me, Art Tyczka - Patent Asst (name and title of  
Notary Official), personally appeared Allen McTeer, known or identified to me  
(or proved to me on the basis of satisfactory evidence) to be the person  
whose name is subscribed within the 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.



Arthur Tyczka  
My Commission Expires: 3-15-12

Dated: 10/15/10

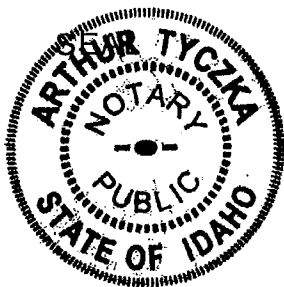
Signature: Yongjun Jeff Hu  
Yongjun Jeff Hu

State of Idaho

)  
) ss.  
)

County of Ada

On this 15<sup>th</sup> day of October, 2010,  
before me, Art Tycza - Patent Agent (name and title of  
Notary Official), personally appeared Yongjun Jeff Hu, known or identified to  
me (or proved to me on the basis of satisfactory evidence) to be the person  
whose name is subscribed within the Assignment, and acknowledged to me  
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Arthur Tycza  
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