

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael A. Smith</td> <td>05/16/2013</td> </tr> </tbody> </table>		Name	Execution Date	Michael A. Smith	05/16/2013
Name	Execution Date				
Michael A. Smith	05/16/2013				
RECEIVING PARTY DATA					
Name:	Micron Technology, Inc.				
Street Address:	8000 South Federal Way				
Internal Address:	MS 1-525				
City:	Boise				
State/Country:	IDAHO				
Postal Code:	83716				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13897047</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13897047
Property Type	Number				
Application Number:	13897047				
CORRESPONDENCE DATA					
Fax Number:	5098383424				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
Phone:	509-624-4276				
Email:	docketing@wellsstjohn.com				
Correspondent Name:	Wells St. John P.S.				
Address Line 1:	601 West First Avenue				
Address Line 2:	Suite 1300				
Address Line 4:	Spokane, WASHINGTON 99201-3828				
ATTORNEY DOCKET NUMBER:	MI22-5351				
NAME OF SUBMITTER:	David G. Latwesen				
Signature:	/David G. Latwesen/				
Date:	05/17/2013				

OP \$40.00 13897047

Total Attachments: 4

source=assignment#page1.tif

source=assignment#page2.tif

source=assignment#page3.tif

source=assignment#page4.tif

## ASSIGNMENT

### PARTIES TO THE ASSIGNMENT:

#### INVENTOR:

Michael A. Smith  
8924 W. Dulcimer  
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:

Inventor has conceived certain new and useful inventions disclosed in a United States patent application titled Integrated Circuitry and Methods of Forming Transistors.

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, INVENTOR has sold, assigned and transferred, and by these presents does 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.

INVENTOR further agrees 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 (domestic or foreign) 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.

INVENTOR further assigns 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. INVENTOR agrees 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. INVENTOR hereby consents 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: 5-16-13

Signature:   
Michael A. Smith

State of Idaho )  
County of Ada ) ss.

On this 16<sup>th</sup> day of May, 2013,  
before me, Diane V. Rangel, Patent Assistant (name and title of  
Notary Official), personally appeared Michael A. Smith, 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.

SEAL

  
My Commission Expires: 6-30-17