### 502438993 07/30/2013

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### CONVEYING PARTY DATA

Name	Execution Date
Jaspreet S. Gandhi	07/29/2013

# RECEIVING PARTY DATA

Name:	Micron Technology, Inc.
Street Address:	8000 South Federal Way
Internal Address:	Mailstop 525
City:	Boise
State/Country:	IDAHO
Postal Code:	83707-0006

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13954133

# CORRESPONDENCE DATA

Fax Number: 8015319168

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 801-532-1922
Email: djpfeil@traskbritt.com

Correspondent Name: TRASK BRITT, P.C./ MICRON TECHNOLOGY

Address Line 1: P.O. BOX 2550

Address Line 4: SALT LAKE CITY, UTAH 84110

ATTORNEY DOCKET NUMBER:	2269-11902(2012-0757.00)	
NAME OF SUBMITTER:	Nathan E. Whitlock	
Signature:	/Nathan E. Whitlock/	
Date:	07/30/2013	

Total Attachments: 2

source=Jul-30-2013-Assignment-11902US#page1.tif source=Jul-30-2013-Assignment-11902US#page2.tif

PATENT REEL: 030905 FRAME: 0089 CH \$40.00 139541

### Attorney Docket No. 2269-P11902US (2012-0757.00/US)

#### **ASSIGNMENT**

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

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. ("ASSIGNEE"), a corporation of the state of Delaware having a place of business at 8000 South Federal Way, Mailstop 525, Boise, ID 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 has been executed by each undersigned ASSIGNOR concurrently herewith entitled METHODS AND STRUCTURES FOR PROCESSING SEMICONDUCTOR DEVICES, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined 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 made in the United States;

**AUTHORIZE** the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

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

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into 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, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

PATENT REEL: 030905 FRAME: 0090 AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNOR:	
John M.	Date 7-29-213
Jasprech S. Gandhi Residing at: 1145 Fact Rubican Drive Rolling	02716
Residing at: 1145 East Rubicon Drive, Boise, ID	83/16
COUNTY OF Add ) STATE OF Idaho )	
STATE OF Idaho ; ss.	
On this 29 day of July, 20 Gandhi to me known to be the person whose nam acknowledged to me that he/she executed the sam	13, before me personally appeared Jaspreet S. e is subscribed to the foregoing instrument, and e.
	194.7
Nota	ry Public in and for said County and State
My Commission Expires:	
11-5-2017	Application of the state of the
	THE A COLUMN THE PARTY OF THE P
	HOTARA

2