501911231 05/04/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
lan C. Laboriante	05/02/2012
Prashant Raghu	05/03/2012

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:	13464645

CORRESPONDENCE DATA

 Fax Number:
 (801)531-9168

 Phone:
 801-532-1922

 Email:
 djpfeil@traskbritt.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

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: 11107US (11-0708.00)

NAME OF SUBMITTER: Jesse McCoy Flores

Total Attachments: 3

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> PATENT REEL: 028160 FRAME: 0618

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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 OF FORMING HYDROPHOBIC SURFACES ON SEMICONDUCTOR DEVICE STRUCTURES, METHODS OF FORMING SEMICONDUCTOR DEVICE STRUCTURES, AND SEMICONDUCTOR DEVICE STRUCTURES, 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

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for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

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.

ASSIGNORS:	
Ian C. Laboriante Residing at: 325 North 30th Street, Boise, ID	Date <u>05/02/2012</u> 83702
RAN	Date 5/3/12
Prashant Raghu Residing at: 3571 East Tallow Lane, Boise, ID) 82716
COUNTY OF Ada) : ss. STATE OF Idano) On this 2 day of May Laboriante to me known to be the person who and acknowledged to me that he/she executed	_
	allongen
N	lotary Public in and for said County and State
My Commission Expires:	
March 15, 2018	
	STOTA STATES

PATENT REEL: 028160 FRAME: 0620

COUNTY OF AJA)
•	: ss
STATE OF Jokh	2)

On this 3rd day of May, 2012, before me personally appeared Prashant Raghu to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.

Notary Public in and for said County and State

My Commission Expires:

March 15, 2018





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PATENT REEL: 028160 FRAME: 0621