PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kalyan C. Kavalipurapu	10/25/2011
Jae-Kwan Park	10/24/2011

RECEIVING PARTY DATA

Name:	Micron Technology, Inc.	
Street Address:	8000 South Federal Way	
City:	Boise	
State/Country:	IDAHO	
Postal Code:	83716-9632	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13286301

CORRESPONDENCE DATA

Fax Number: (612)659-9344 612-659-9340 Phone: Email: sabrooks@bipl.net

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

via US Mail.

Correspondent Name: BROOKS, CAMERON & HUEBSCH, PLLC

Address Line 1: 1221 Nicollet Avenue, Suite 500 Address Line 4: Minneapolis, MINNESOTA 55403

ATTORNEY DOCKET NUMBER: 1002.1020001[11-003600US]

NAME OF SUBMITTER: Jacob T. Kern

Total Attachments: 3

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PATENT REEL: 027152 FRAME: 0600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:	Docket No. 1002.1020001
	Kalyan C. Kavalipurapu, et al.	Disclosure No. 2011-0036.00/US
Filed:	Concurrently Herewith	
For:	MEMORY CELL SENSING	
	ASSIC	GNMENT
	Enclosed for recording Previously, recorded	
Date: _ Reel:		

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

SELL, ASSIGN, AND TRANSFER TO Micron Technology, Inc. (the "Assignee"), a corporation of Delaware, having a place of business at 8000 South Federal Way, Boise, Idaho 83716-9632, 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 the undersigned concurrently herewith and is entitled "MEMORY CELL SENSING"; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original 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 in the United States of America;

AUTHORIZE AND REQUEST the issuing authority to issue and an all United States and foreign patents granted on such improvements to the Assignee;

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ASSIGNMENT Attorney Docket No. 1002.1020001[2011-0036.00/US] Filed Concurrently Herewith

WARRANT AND CONVENANT that no assignment, grant mortgage, license, or other agreement affecting the right and property herein conveyed has been or will be made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining, and enforcing proper patent protection for such improvements and for vesting title to such improvement in the Assignee;

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

Kalya.	Date: 10/25/2011
Kalyan C. Kavaliburapu	
STATE OF CALIFORNIA	
COUNTY OF Santa Clara	
On <u>October 25, 2011</u> be	fore me, Patti M HAR (insert name and title of the officer)
personally appeared, Kalyam C., who proved to me on the basis of satisfactor	Kavalipurapu ry evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and ackr in his/her/their authorized capacity(ies), and	nowledged to me that he/she/they executed the same that by his/her/their signature(s) on the instrument which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY unforegoing paragraph is true and correct.	nder the laws of the State of California that the
WITNESS my hand and official seal	PATTI M. HAIR

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Commission No. 1951938 NOTARY PUBLIC-CALIFORNIA SANTA CLARA COUNTY My Comm. Expires OCTOBER 9, 2015

[SEAL}	Notary or Consular Officer My Commission Expires
Jae-Kwan Park	Date: 10/24/11
STATE OF CALIFORNIA	
COUNTY OF <u>Santa Clara</u>	
On October 25, 2011	before me, Patti M Jani
	(insert name and title of the officer)
subscribed to the within instrument and a in his/her/their authorized capacity(ies), and	tory evidence to be the person(s) whose name(s) is/are cknowledged to me that he/she/they executed the same that by his/her/their signature(s) on the instrument the nich the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY foregoing paragraph is true and correct.	under the laws of the State of California that the
WITNESS my hand and official seal	
[SEAL}	Notary or Consular Officer My Commission Expires October 9, 2015
PATTI M. HAIR Commission No. 1951938 NOTARY PUBLIC-CALIFORNIA SANTA CLARA COUNTY	

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