503318054 05/21/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3364673

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
D.V. NIRMAL RAMASWAMY	05/13/2013
GURTEJ S. SANDHU	05/16/2013
LEI BI	06/13/2013
ADAM D. JOHNSON	04/19/2013
BRENT KEETH	04/17/2013
ALESSANDRO CALDERONI	05/14/2013
SCOTT E. SILLS	05/14/2013

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:	14719053

CORRESPONDENCE DATA

Fax Number: (612)659-9344

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 612-659-9340 Email: sherar@bipl.net

BROOKS, CAMERON & HUEBSCH, PLLC **Correspondent Name:**

1201 MARQUETTE AVENUE SOUTH, SUITE 400 Address Line 1:

Address Line 4: MINNEAPOLIS, MINNESOTA 55403

ATTORNEY DOCKET NUMBER:	DCKET NUMBER: 1002.1340002[12-031701US]	
NAME OF SUBMITTER:	BJORN A. JOHNSON	
SIGNATURE:	/Bjorn A. Johnson/	
DATE SIGNED:	05/21/2015	

Total Attachments: 6 source=00369540#page1.tif source=00369540#page2.tif source=00369540#page3.tif source=00369540#page4.tif source=00369540#page5.tif source=00369540#page6.tif

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:	Docket No. 1002.1340001
	D.V. Nirmal Ramaswamy, et al.	Disclosure No. 2012-0317.00/US
Filed:	Concurrently Herewith	
For :	RESISTIVE MEMORY SENSI	NG
	A	SSIGNMENT
	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 "RESISTIVE MEMORY 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 Page 2 of 5

Attorney Docket No.: 1002.1340001 [2012-0317.00/US]

Serial No.: Not Yet Assigned Filing Date: 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.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ___ day of ______, 2013.

Date: 14th May 2013

STATE OF

COUNTY OF

BEFORE ME, this U day of , 2013 personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument, and acknowledged to me that he/she executed the same of his/her own

free will for the nurpose therein expressed.

Notary or Consular Officer

Notary or Consular Officer

Parisas 42 2 28 2018

Rev. 01/12

ASSIGNMENT
Attorney Docket No.: 1002.1340001 [2012-0317.00/US]
Serial No.: Not Yet Assigned
Filing Date: Concurrently Herewith Page 3 of 5

Great Pas Cos	Date: Mes 15, 2013
Gurtej S. Sandhu	
STATE OF <u>I laha</u>) ss.	
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Lei Bi	Date:
STATE OF) ss. COUNTY OF	
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assignment instrument, and acknowledged	to me that he/she executed the same of his/her own
free will for the purpose therein expressed.	
[SEAL]	Notary or Consular Officer My Commission Expires

Attionery Duck of No.: 1002 1340001 [2012-0317.00/18] Script Duc.: Not Yet Assigned. Filing Duc.: Concurrently Herwith

Page 3 of 3

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	Date)	

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Attorney Docket No.: 1002,1340001 [2012-0317.00/US]
Serial No.: Not Yet Assigned
Filing Date: Concurrently Herewith

Adam D. Johnson	Date: 4/19/2015
STATE OF John) ss.	
	, 2013 personally appeared the above-named
individual, to me known to be the person	who is described in and who executed the foregoing and to me that he/she executed the same of his/her own
free will for the purpose therein expressed C. MAC SEATTAR UBLIC	Notary or Consular Officer My Commission Expires 2 26 2018
Brent Keeth	Date: <u>4-17-2013</u>
STATE OF Adaho ss.	
	who is described in and who executed the foregoing
assignment instrument, and acknowledge free will for the purpose therein expressed	d to me that he/she executed the same of his/her own d. Notary or Consular Officer My Commission Expires Dec 20-2018

Page 5 of 5 ASSIGNMENT

Attorney Docket No.: 1002.1340001 [2012-0317.00/US]
Serial No.: Not Yet Assigned
Filing Date: Concurrently Herewith

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RECORDED: 05/21/2015

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OF 10 Scott E. Sills, Date: 5/14/2013	
STATE OF John) ss.	
BEFORE ME, this 14 day of Mem, 2013 personally appeared the abo	
individual, to me known to be the person who is described in and who executed the	foregoing
assignment instrument, and acknowledged to me that he/she executed the same of hi	s/her own
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