PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
	Execution Date						
Gurtej S. Sandhu				08/26/2010			
Bhaskar Srinivasan				08/27/2010			
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 Ty	/pe		Number				
Application Number: 13554		35542	278				
Application Number: 13554278 CORRESPONDENCE DATA Y							
Fax Number: (612)659-9344							
Phone:	612-659-9340						
Email:							
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:	Address Line 4: MINNEAPOLIS, MINNESOTA 55403						
ATTORNEY DOCKET NUMBER:			1001.0350004[09-043701US]				
NAME OF SUBMITTER:		Jacob T. Kern					
Total Attachments: 3 source=00206284#page1.tif source=00206284#page2.tif source=00206284#page3.tif							
501996579 PATENT REEL: 028599 FRAME: 0022							

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gurtej S. Sandhu, et al.

Docket No. 1001.0350001

Disclosure No. 2009-0437

Filed: Concurrently herewith

For: MEMORY CELL STRUCTURES AND METHODS

ASSIGNMENT

	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 STRUCTURES AND METHODS"; 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;

ASSIGNMENT Attorney Docket No. 1001.0350001 [2009-0437.00/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.

A Band Date: April 21, 2010

STATE OF COUNTY OF

BEFORE ME, this 24 day of Angust, 2010 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 <u>purpose</u> therein expressed.



Notary or Consular Officer My Commission Expires 2/20/2012

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PATENT REEL: 028599 FRAME: 0024

ASSIGNMENT Attorney Docket No. 1001.0350001 [2009-0437.00/US] Filed Concurrently Herewith

Date: 08/27/10

Bhaskar Srinivasan

STATE OF <u>Joleho</u>) COUNTY OF <u>Adu</u>)ss.

BEFORE ME, this 2 day of ______, 2010 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 purpose therein expressed.

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stant or Cana	ular Offic	~~	•

Notary or Consular Officer My Commission Expires 2/2012

PATENT REEL: 028599 FRAME: 0025

RECORDED: 07/20/2012