PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Uday Chandrasekhar	09/04/2009
Mark Helm	09/04/2009

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12559275	

CORRESPONDENCE DATA

Fax Number: (612)659-9344

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

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

Correspondent Name: BROOKS, CAMERON & HUEBSCH, PLLC
Address Line 1: 1221 NICOLLET AVENUE, SUITE 500
Address Line 4: MINNEAPOLIS, MINNESOTA 55403

ATTORNEY DOCKET NUMBER: 1002.0570001

NAME OF SUBMITTER: Jason P. Lorfing

Total Attachments: 3

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PATENT REEL: 023228 FRAME: 0193 OP \$40.00 12559275

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	application of:		Docket No. 1002.0570001
	Uday Chandrasekhar, et al.		Disclosure No. 2009-0141
Filed:	Concurrently herewith		
For:	MEMORY KINK CHECKIN	G	
	ASSIGNMENT		IENT
X Date:	Enclosed for recording Previously, recorded		
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 KINK CHECKING"; 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.: 1002.0570001 [2009-0141.00/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.

Uday Chandrasekhar	Date: 9/4/2009
Cuty Chandrasoniai	
STATE OF CALIFORNIA	
COUNTY OF Santa Clara	
On <u>September 4, 2009</u> before	me, Ath M HIR (insert name and title of the officer)
personally appeared, <i>Uday Chandra</i>	
who proved to me on the basis of satisfactory ev	vidence to be the person(s) whose name(s) is/are
in his/her/their authorized capacity(ies), and that	rledged to me that he/she/they executed the same at by his/her/their signature(s) on the instrument
the person(s), or the entity upon behalf of which	· ·

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

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Rev. 01/09

ASSIGNMENT Attorney Docket No.: 1002.0570001 [2009-0141.00/US] Filed: Concurrently Herewith

My Comm. Expires Oct 9, 2011

Notary or Consular Officer
My Commission Expires Attown 9, 2009

Mark Helm Date: 9/4/09

STATE OF CALIFORNIA

COUNTY OF Stata Clara

On <u>September 4, 2009</u> before me, <u>PAH'M JAIR</u> (insert name and title of the officer)

personally appeared, Mark He M
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in

his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

SEAL) PATTI M. HAIR
Commission # 1770730
Notary Public - California \$ anta Clara County
My Comm. Expires Oct 9, 2017

RECORDED: 09/14/2009

Notary or Consular Officer

My Commission Expires Ottobur 9, 20//

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