## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
James Mathew	02/23/2006	
H. Montgomery Manning	02/23/2006	

### **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:	12401996

#### **CORRESPONDENCE DATA**

Fax Number: (612)659-9344

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

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

NAME OF SUBMITTER: Edward J. Brooks III

Total Attachments: 3

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> PATENT REEL: 022378 FRAME: 0351

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Express Mail No. EV 713727079 US

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Docket No. 1001.0040001
James Mathew, et al	Disclosure No. 05-1123
Filed: Concurrently herewith	
For: CONTACT FORMATION	ASSIGNMENT
Enclosed for recording Previously, recorded	
Date:	

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 "CONTACT FORMATION"; 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. 1001.0040001
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.

<b>~</b>						
$\nabla$	mattles		Date:	2/23/	2006	
James	116011000		<b></b>			
James Mathew		• •				

STATE OF Idaho

COUNTY OF Ala

BEFORE ME, this day of te bruary, 2006 personally appeared the abovenamed 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.

[SEAL]

Notary or Consular Officer
My Commission Expires 6/27/1,



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PATENT REEL: 022378 FRAME: 0353

ASSIGNMENT Attorney Docket No. 1001.0040001 Filed Concurrently Herewith

Date: 2/23/06

STATE OF Idaho

COUNTY OF

BEFORE ME, this 3 day of te bruan, 2006 personally appeared the abovenamed 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.

[SEAL]

Notary or Consular Office

My Commission Expires

PATENT REEL: 022378 FRAME: 0354

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