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 South Federal Way		
City:	Boise		
State/Country:	IDAHO		
Postal Code:	83716-9632		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12787684	

CORRESPONDENCE DATA

Fax Number: (612)659-9344

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

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ATTORNEY DOCKET NUMBER: 1001.0040011[05-112302US]

NAME OF SUBMITTER: Kevin G. Waddick

Total Attachments: 3

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> PATENT REEL: 024442 FRAME: 0984

OF \$40.00 12/8/684

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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					
	ASS	SIGNMENT				
	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 "Assignce"), a corporation of Delaware, having a place of business at 8000 south Federal Way, Boise, Idaho 83716-9632, the entire right, fitle, 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
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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.

James Mathew

STATE OF

STATE OF <u>LUMYW</u>

COUNTY OF LAR

BEFORE ME, this day of tebruary, 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



ASSIGNMENT
Attorney Docket No. 1001.0040001
Filed Concurrently Herewith

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H. Monta	gomery	Manning-	7			\sum_{i}

Date: 2/23/06

STATE OF Idaho

COUNTY OF_

BEFORE ME, this 23 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]

RECORDED: 05/26/2010

Notary or Consular Officer

My Commission Expires_

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