12-07	-2007 U.S. DEPARTMENT OF COMMERCE
Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exo. 6/30/2008)	United States Patent and Trademark Office
103466	5992
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies) Vishal Sarin Jung Sheng Hoei Frankie F. Roohparvar	2. Name and address of receiving party(ies) Name: Micron Technology, Inc. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) 04/19/07; 04/19/07 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other See Attached Page 4. Application or patent number(s): This A. Patent Application No.(s) 11/799,657	Street Address: 8000 S. Federal Way City: Boise State: ID Country: U.S.A. Zip: 83716-9632 Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s)
Additional numbers at 5. Name and address to whom correspondence concerning document should be mailed:	tached? Yes No 6. Total number of applications and patents involved: 1
Name: Brooks, Cameron & Huebsch, PLLC	
Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: 1221 Nicollet Ave., Ste. 500	✓ Enclosed None required (government interest not affecting fitte)
City: Minneapolis	8. Payment Information
State: MN Zip: 65403	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: <u>(612) 659-9340</u>	b. Deposit Account Number
Fax Number: (612) 669-9344 Email Address: brooks@bipl.net	Authorized User Name
9. Signature:	12/2/2007
S/ghature Edward J. Brooks, till Name of Person Signing	12/07/2007 MGE (ACHE 060 ເພື່ອສາຍ 11/39657 Total number of pages including cover 49.08 sheet, all achments, and documents:

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3. Nature of Conveyance/Execution Date(s):

Other: Corrective Assignment to correct inventor's middle initial recorded on Reel 019708 Frame 0899. Inventor, Frankie F. Roohparvar's, last name was incorrectly typed. A letter was omitted in the original spelling. The correct spelling of his name is Roohparvar.

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Name of conveying party(ies)	2. Name and address of receiving party(les)	
Vishal Sarin	Name: Micron Technology, Inc.	
Jung Sheng Hoei Frankie F. Roohpavar	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes V No	Chronic Addresses 2000 C.E. J	
3. Nature of conveyance/Execution Date(s): Execution Date(s) 04/19/2007; 04/19/2007; 04/19/2007	Street Address: 8000 S Federal Way	
Assignment Merger		
	City: Boise	
Security Agreement Change of Name	, , , , , , , , , , , , , , , , , , , ,	
Joint Research Agreement	State: ID	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US Zíp; 83716-9632	
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Other	Additional name(s) & address(es) attached Yes No	
	document is being filed together with a new application. B. Patent No.(s)	
A. Patent Application No.(s) 11/799,657	D. Faterit No.(s) (c)	
	(i) take i	
Additional numbers att	ached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name:Brooks, Cameron & Huebsch, PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
Internal Address:	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: 1221 Nicollet Avenue, Suite 500	Finclosed	
Offeet Address. 1221 Modici Monto, Santa 455	None required (government interest not affecting title).	
City: Migneapolis	8. Payment Information	
	a. Credit Card Last 4 Numbers	
	Expiration Date	
Phone Number: (612) 236-0120	b. Deposit Account Number	
ax Number: (612) 559-9344 Authorized User Name		
Email Address: brooks@bipl.net	-li lana	
9. Signature:	8/6/JCC/	
2007 DBYRNE 00000016 11799607 Signature Date		
8021 (40.00 OB J. Brooks III Name of Person Signing	Total number of pages including cover 4 sheet, attachments, and documents:	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

6126599344

In re Application of:	Docket No. 1002.0110001		
Vishal Sarin, et al.	Disclosure No. 06-1075		

Filed: May 2, 2007

_X Enclosed for recording

For: EXPANDED PROGRAMMING WINDOW FOR NON-VOLATILE MULTILEVEL MEMORY CELLS

ASSIGNMENT

******	Previously, recorded	
Date:		
Reel:		•
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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 "EXPANDED PROGRAMMING WINDOW FOR NON-VOLATILE MULTILEVEL MEMORY CELLS"; 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 my attorneys, as listed on the Power of Attorney, at Brooks & Cameron PLLC, located at 1221 Nicollet Avenue, Suite, 500, Minneapolis, MN 55403, to insert here in parentheses (Ser. No. 111799, 657; Filing Date: May 2, 2007) the application serial number and filing date of said application when known.

AUTHORIZE AND REQUEST the issuing authority to issue and an all United States and foreign patents granted on such improvements to the Assignee;

Page 1 of 3

Rev. 12/06

ASSIGNMENT Attorney Docket No. 1002.0110001

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;

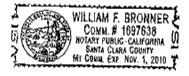
COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all 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.

Mishel	Paris -	Date:	4/19/07	
Vishal Sarin	<i></i>		77	
STATE OF <u>CA</u>				
COUNTY OF SANTA C	CARA) SS.			40

BEFORE ME, this 19 day of APRIL 2007 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.

[SEAL] Notary or Consular Officer
My Commission Expires NOV 1, 2410



Page 2 of 3

Rev. 12/06

ASSIGNMENT Attorney Docket No. 1002.0110001

	Jung 6/2/07 Date: 4/19/07
	Jung Sheng Hoei
	COUNTY OF SANTACIACA) SS.
	COUNTY OF SANTACLACA) SS.
	BEFORE ME, this 19 day of APRIL 2007 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. William Harmer
	[SEAL] WILLIAM F. BRONNER Notary or Consular Officer COMM. # 1697638 My Commission Expires Nov 1/2010 Safta CLARA COUNTY SAFTA CLARA COUNTY
	Date: 4/19/07 WILLIAM F. BRONNER L. COMM. # 1697638 OF MOYARY PUBLIC -CALIFORNIA DI MIN COULI. Ext. Nov. 1, 2010
<u> </u>	Frankie F. Roohpavar FRANKJE F. ROOHPARVAR
	STATE OF CA
	COUNTY OF SANTA CLOSE4) SS.
	BEFORE ME, this 19 day of APRIL , 2007 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.
	[SEAL] Notary or Consular Officer My Commission Expires No V1, 2010
	[SEAL] Notary or Consular Officer
	WILLIAM F. BRONNER COMM. # 1697638 UNIVERSE COMM. # 1697638 UNIVERSE COMMY NOTARY PUBLIC-CALIFORNIA PAGE 3 of 3
	Day 1206

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RECORDED: 12/06/2007