

08-13-2007



ET

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

8-9-07

**1. Name of conveying party(ies)**

Vishal Sarin  
Jung Sheng Hoei  
Frankie F. Roohpavar

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: Micron Technology, Inc.

Internal Address: \_\_\_\_\_

Street Address: 8000 S Federal Way

City: Boise

State: ID

Country: US Zip: 83716-9632

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 04/19/2007; 04/19/2007; 04/19/2007

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

11/799,658

B. Patent No.(s)

08/10/2007 DBYRNE 00000014 11799658

01 FC:8021

40.00 OP

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Brooks, Cameron & Huebsch, PLLC

Internal Address: \_\_\_\_\_

Street Address: 1221 Nicollet Avenue, Suite 500

City: Minneapolis

State: MN Zip: 55403

Phone Number: (612) 236-0120

Fax Number: (612) 659-9344

Email Address: brooks@bipl.net

**6. Total number of applications and patents involved: 1**

**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
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

8/6/2007  
Date

Edward J. Brooks III

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

In re Application of:

Docket No. 1002.0100001

Vishal Sarin, et al.

Disclosure No. 06-1073.00/US

Filed: May 2, 2007

For : **NON-VOLATILE MULTILEVEL MEMORY CELLS WITH DATA READ OF REFERENCE CELLS**

**ASSIGNMENT**

X 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 "**NON-VOLATILE MULTILEVEL MEMORY CELLS WITH DATA READ OF REFERENCE 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. 111 799, 658 ; 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;

ASSIGNMENT

Attorney Docket No. 1002.0100001

WARRANT AND COVENANT 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.

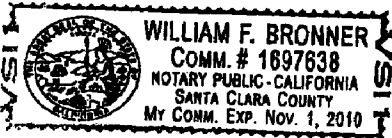
Vishal Sarin Vishal Sarin Date: 4/19/07

STATE OF CA  
COUNTY OF SANTA CLARA 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 F Bronner  
Notary or Consular Officer  
My Commission Expires NOV 1, 2010

[SEAL}



*Jung Sheng Hoei*

Date: 4/19/07

Jung Sheng Hoei

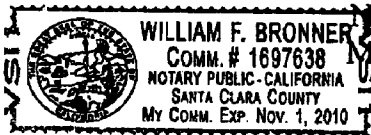
STATE OF CA)

COUNTY OF SANTA CLARA) ss.

BEFORE ME, this 19 day of APRIL, 2007 JUNG SHENG HOEI 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 F Bronner*

[SEAL]



Notary or Consular Officer

My Commission Expires NOV 1, 2010

*Frankie F. Roohpavar*

Date: 4/19/07

Frankie F. Roohpavar

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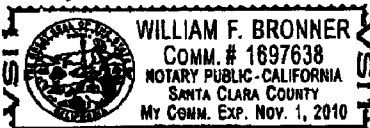
*FRANKIE F. ROOHPAVAR*

*William F Bronner*

Notary or Consular Officer

My Commission Expires NOV 1, 2010

[SEAL]



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