## FORM PTO-1584 01-10-96:CMG

09-21-1999

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Atty Ref/Docket No.: 703.035US1

101150021

To the Honorable Commissioner of Patents and Trademarks: Please record the attach	ned original documents or copy thereof.
1. Name of conveying party(ies): 1579 SEP 17 AM 9: 58	2. Name and address of receiving party(ies):
1. Name of conveying party(ies): 1599 SEP 17 AM 9: 58  Vinod Lakhani  OPR/FINANCE	Name: Micron Technology, Inc.
Additional name(s) of conveying party(ies) attached? []Yes [X]No	
3. Nature of conveyance:	Street Address: 4051 Burton Drive
[X] Assignment [ ] Merger	
[] Security Agreement [] Change of Name	City: Santa Clara State: CA ZIP: 95054
[] Other	
	Additional name(s) & address(es) attached? []Yes [X]No
Execution Date: August 10. 1999	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date	e of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
	b. ratem No.(s)
Serial No. 09/222,521, filed December 29, 1998	
Additional numbers attached? []Yes [X]No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Russell D. Slifer	7. Total fee (37 CFR 3.41):\$ 40.00
Address: Schwegman, Lundberg, Woessner & Kluth, P.A.	[X] Enclosed
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Russell D. Slifer/Reg. No. 39,838	9/14/18
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**PATENT REEL: 010237 FRAME: 0808** 

## ASSIGNMENT

WHEREAS, I, Vinod Lakhani, residing at 476 Altamont Drive, Milpitas, CA 95035, made certain new and useful inventions and improvements for which I filed an application for Letters Patent of the United States on December 29, 1998, which application is assigned U.S. patent application serial number 09/222,521, and is entitled HEALING CELLS IN A MEMORY DEVICE.

AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of <u>California</u>, and having an office and place of business at <u>4051 Burton Drive</u>, <u>Santa Clara, CA 95054</u>, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor:

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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AND, furthermore I covenant and agree with said Assignce, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 10 day of August, 1999. STATE OF <u>CALIFORNIA</u>) ss. COUNTY OF <u>SANTA CLALA</u>) CHANDEU On this 10<sup>TH</sup> day of AUGUST, 1999 before me personally appeared Vinod A Lakhani to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. Millian Brown [SEAL] Notary Public WILLIAM F. BRONNER COMM. NO. 1197840

COMM. EXPRES NOV. 1, 2002

**RECORDED: 09/17/1999** 

**PATENT** 

REEL: 010237 FRAME: 0810