FORM PTO-1584 01-10-96:CMG

RECORDATION FORM COVER PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents of Patents and Trademarks: Please record the attached original documents.

09-21-2000

IMERCE rk Office

Atty Ref/Docket No.: 303.657US1

8.18.00

101465293

1. Name of conveying party(ies):	2 Name and address of receiving party(ies):
Garo J. Derderian and Gordon Morrison	Name: Micron Technology, Inc.
Additional name(s) of conveying party(ies) attached? []Yes [X]No	Street Address: 8000 South Federal Way
3. Nature of conveyance:	SO SO
[X] Assignment [] Merger	5 ==
[] Security Agreement [] Change of Name	City: <u>Boise</u> <u>State: ID ZIP: 83716-9632</u>
[] Other	Additional name(s) & address(es) attached? []Yes [X]No
Execution Date: July 28, 2000	
4. Application number(s) or patent number(s): 09/64	8976
If this document is being filed together with a new application, the ex-	seution date of the application is:July 28, 2000
A. Patent Application No.(s)	B. Patent No.(s)
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: Daniel J. Kluth	7 Total fee (37 CFR 3.41):\$\(\frac{40.00}{}\)
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938	[X] Enclosed [Authorized to be charged to deposit account
Minneapolis, MN 55402	Please charge any additional rees or credit any overpayments to our Deposit account number:
DO N	OT USE THIS SPACE
9. Statement and signature.	
To the hest of my knowledge and belief, the foregoing information is	true and correct and any attached copy is a true copy of the original document.
Daniel J. Kluth/Reg. No. 32,146	1) / Land any attached copy is a true copy of the original document.
Name of Person Signing Signa:	Date
	Total number of pages including cover sheet:
9/2600 market 1101 beove 00 284 gas 42976	
C:581 40.00 UP	not detach this portion
Mail documents to be recorded with required cover sheet information to:	

Commissioner of Patents and Trademarks Box Assignments

Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

ASSIGNMENT

WHEREAS, WE, Garo J. Derderian, residing at 2040 Crystal Way, Boise, ID 83706, and Gordon Morrison, residing at 5 Quail Ln., Boise, ID 83716, made certain new and useful inventions and improvements for which We executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled PREHEATING OF CHEMICAL VAPOR DEPOSITION PRECURSORS.

AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at 8000 South Federal Way, <u>Boise, ID</u> 83716-9632, (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 therefore;

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, we 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, continuations-in-part, 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 we 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, we do hereby agree that we and our 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.

PATENT REEL: 011079 FRAME: 0266 Docket No.: 303.657US1 Serial No.: Not Assigned Filing Date: Even Date Herewith

Page 2 of 3

AND, furthermore we covenant and agree with said Assignee, 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/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25th day of July, 2000.

STATE OF

COUNTY OF Ada)ss.

On this 28 day of July, 2000 before me personally appeared Garo J. Derderian 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.

[SEAL]

PATENT REEL: 011079 FRAME: 0267 Docket No.: 303.657US1 Serial No.: Not Assigned Filing Date: Even Date Herewith

Page 3 of 3

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28th day of July, 2000.

Gordon Morrison

STATE OF Jaho

COUNTY OF Ada)ss.

RECORDED: 08/18/2000

On this day of ______, 2000 before me personally appeared Gordon Morrison 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.

[SEAL]

Notary Public

PATENT REEL: 011079 FRAME: 0268