Atty Ref/Docket No.: 1303.132US1

Alexandria, VA 22313-1450

Patent and Trademark Office

102955800
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Name: Micron Technology, Inc. Leonard Forbes and Kie Y. Ahn Street Address: 8000 So. Federal Way Additional name(s) of conveying party(ies) attached? []Yes [X]No City: Boise State: ID Zip: 83716-9632 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: February 11, 2005, February 9, 2005 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: February 11, 2005, February 9, 2005 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Marvin L. Beekman 7. Total fee (37 CFR 3.41):\$ 40.00 Address: [X] Enclosed Schwegman, Lundberg, Woessner & Kluth, P.A. [] Authorized to be charged to deposit account P.O. Box 2938 Minneapolis, MN 55402 8. Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Marvin L. Beekman/Reg. No. 38,377 Name of Person Signing 03/07/2005 DBYRNE 00000045 11063825 Total number of pages including cover sheet: 7 01 FC:8021 Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Commissioner for Patents P.O. Box 1450

ASSIGNMENT

WHEREAS, We, <u>Leonard Forbes</u>, residing at <u>965 NW Highland Terrace</u>, <u>Corvallis</u>, <u>OR 97330</u>, and <u>Kie Y. Ahn</u>, residing at <u>639 Quaker St.</u>, <u>Chappaqua</u>, <u>NY 10514</u>, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on <u>even date herewith</u>, which is entitled <u>GERMANIUM-SILICON-CARBIDE FLOATING GATES IN MEMORIES</u>;

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 So. Federal Way, Boise, ID 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 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, 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 there from, 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 there from; 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.

Docket No: 1303.132US1 Serial Number: 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 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 day of
F_{16} . ,2005.
Lond July
Leonard Forbes
STATE OF OREGON
COUNTY OF BENTON)ss
On this day of, 2005 before me personally appeared <u>Leonard</u>
Forbes, 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.
OFFICIAL SEAL BECKY JO WALDRON NOTARY PUBLIC - OREGON COMMISSION NO. 364197 BY COMMISSION EXPIRES DECEMBER 20, 2006 Notary Public

IN TEST	IMONY WHE	REOF, I hav	ve hereunto set my hand this day of
	, 2005.		
			Kie Y. Ahn
STATE OF			
)ss	
COUNTY OF		_)	
On this	day of		, 2005 before me personally appeared Kie Y. Ahn, to
me known and know	n to me to be th	e person de	scribed in and who executed the foregoing instrument,
and he/she duly ackn	owledged to me	that he/she	e executed the same for the uses and purposes therein set
forth.			
[SEAL]			
-			Notary Public

Docket No: 1303.132US1 Serial Number: Not Assigned Filing Date: even date herewith Page 3 of 3

ASSIGNMENT

WHEREAS, We, <u>Leonard Forbes</u>, residing at <u>965 NW Highland Terrace</u>, <u>Corvallis</u>, <u>OR 97330</u>, and <u>Kie Y. Ahn</u>, residing at <u>639 Quaker St.</u>, <u>Chappaqua</u>, <u>NY 10514</u>, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on <u>even date herewith</u>, which is entitled <u>GERMANIUM-SILICON-CARBIDE FLOATING GATES IN MEMORIES</u>;

AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8000 So. Federal Way, Boise, ID 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 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, 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 there from, 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 there from; 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.

AND, furthermore, we covenant and agree with said Assignee, its successors and assign that no assignment, grant, mortgage, license or other agreement affecting the rights and proper herein conveyed has been made to others by us and that full right to convey the same as here expressed is possessed by us.					
IN TES	TIMONY WHEREO	F, I have hereunto set my hand this day of			
	, 2005.				
		Leonard Forbes			
STATE OF)				
)s	SS S			
COUNTY OF					
On this	day of	, 2005 before me personally appeared <u>Leonard</u>			
Forbes, to me known	n and known to me to	be the person described in and who executed the foregoing			
instrument, and he/s	he duly acknowledge	ed to me that he/she executed the same for the uses and purposes			
therein set forth.					
[SEAL]					
		Notary Public			

Docket No: 1303.132US1 Serial Number: Not Assigned Filing Date: even date herewith Page 2 of 3

Notary Public

Docket No: 1303.132US1 Serial Number: Not Assigned Filing Date: even date herewith

Page 3 of 3

[SEAL]

RECORDED: 02/23/2005