FORM PTO-1584 01-10-96:CMG

07-24-1998



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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Atty Ref/Docket No.: 303.333US1

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

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1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Todd A. Merritt	Name: Micron Technology, Inc.
Additional name(s) of conveying party(ies) attached?	000000 1171 117
3. Nature of conveyance:	Street Address: 8000 South Federal Way
[X] Assignment [] Merger	
[] Security Agreement [] Change of Name	City: <u>Boise</u> <u>State: ID</u> ZIP: <u>83716-9632</u>
[] Other	Additional name(s) & address(es) attached? []Yes [X]No
Execution Date: April 3, 1998	Additional mane(s) & addition(es) addented. [] Fee [A], to
Application number(s) or patent number(s): If this document is being filed together with a new application, the exception of the excepti	ecution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
	B. Fatent No.(8)
Serial No. 09/031,159, filed February 26, 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: Michael A. Dryja	7. Total fee (37 CFR 3.41):\$ <u>40.00</u>
Address: Schwegman, Lundberg, Woessner & Kluth, P.A.	[X] Enclosed
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ASSIGNMENT

WHEREAS, I, Todd A. Merritt, residing at <u>5602 South Indigo Place</u>, <u>Boise, ID 83705</u>, made certain new and useful inventions and improvements for which I filed an application for Letters Patent of the United States on <u>February 26, 1998</u>, which application is assigned U.S. patent application serial number <u>09/031,159</u>, and is entitled <u>INTERNAL GUARDBAND FOR</u> SEMICONDUCTOR TESTING.

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 <u>8000 So. Federal Way</u>, <u>Boise, ID 83706</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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RECORDED: 07/13/1998

AND, furthermore I 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 and that full right to convey the same as herein expressed is possessed by me.

> PATENT REEL: 9330 FRAME: 0916