Name: Micron Technology, Inc.

Street Address: 8000 So. Federal Way

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

City: Boise State: ID Zip: 83716-9632

Additional name(s) & address(es) attached? [ ]Yes [X]Nc

Patent and Trademark Office 103377985 To the Director of the U.S. Patent and Trausing C io accounted original documents or copy thereof.

1. Name of conveying party(ies):

Atty Ref/Docket No.: 303.974US1

John F. Schreck and Todd A. Dauenbaugh

Additional name(s) of conveying party(ies) attached?

[ ]Yes [X]No

3. Nature of conveyance:

[X] Assignment

[] Merger

[ ] Security Agreement [ ] Change of Name

[ ] Other

Execution Date: February 8, 2007, February 7, 2007

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 8, 2007, February 7, 2007

A. Patent Application No.(s)

1705190

I

Additional numbers attached? [ ]Yes [X]No

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

Name: Robert B. Madden

Address:

Schwegman, Lundberg, Woessner & Kluth, P.A.

P.O. Box 2938

Minneapolis, MN 55402-0938

6. Total number of applications and patents involved: 1

B. Patent No.(s)

7. Total fee (37 CFR 3.41):\$ 40.00

[]Enclosed

[X] Authorized to be charged to deposit account

19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

## DO NOT USE THIS SPACE

9. 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.

Robert B. Madden/Reg. No. 57,521

Name of Person Signing

Total number of pages including cover sheet:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 018984 FRAME: 0877

## ASSIGNMENT

WHEREAS, We, John F. Schreck, residing at 29 White Rock Trail, Lucas, TX 75002, and Todd A. Dauenbaugh, residing at 5708 Wilmington Ct., Richardson, TX 75082, 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 MEMORY ARRAY ERROR CORRECTION APPARATUS, SYSTEMS, AND METHODS;

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.

PATENT REEL: 018984 FRAME: 0878 Docket No: 303.974US1 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 the ruary 2007.
John Thur
John F. Schreck
STATE OF Idaho
)ss
COUNTY OF Ada
On this 8th day of Febassa, 2007 before me personally appeared John F.
Schreck, 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 say fifth
(5) (0TA) (0)
allen y me
Notary Public
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A Charles of the Char

PATENT REEL: 018984 FRAME: 0879 Docket No: 303.974US1 Serial Number: Not Assigned Filing Date: even date herewith Page 3 of 3

**RECORDED: 02/12/2007** 

IN TESTIMONY WHEREOF, I have hereunto set my hand this 74 day of
February 2007.
Tulanligh
Todd A. Dauenbaugh
STATE OF LOW AS
)ss
COUNTY OF COLLIN
On this day of
Dauenbaugh, 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 an
purposes therein set forth.
MARIA S. HERNANDEZ Notary Public, State of Texas My Commission Expires September 17, 2008
Notary Public
Tom' Twite

PATENT

REEL: 018984 FRAME: 0880