03-05-2007



U.S. PTO 11/703487 02/07/2007

Atty Ref/Docket No.: 303.965US1

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Patent and Trademark Office

$\wedge$	To the Director of the U.S. Patent and Trademark Office: Ple		
2-7-0	<ol> <li>Name of conveying party(ies):</li> <li>Lyle D. Jones, Roger W. Lindsay and Kirk D. Prall Additional name(s) of conveying party(ies) attached?</li> <li>[ ]Yes [X]No</li> <li>Nature of conveyance:</li> <li>[X] Assignment [ ] Merger</li> <li>[ ] Security Agreement [ ] Change of Name</li> <li>[ ] Other</li> <li>Execution Date: February 7, 2007, February 7, 2007, January 29, 2007</li> </ol>	2. Name and address of receiving party(ies):  Name: Micron Technology, Inc.  Street Address: 8000 So. Federal Way  City: Boise State: D Zip: 83716-9632  Additional name(s) & address(es) attached? []Yes [X]No	
	4. Application number(s) or patent number(s):  If this document is being filed together with a new application February 7, 2007, February 7, 2007, January 29, 2007  A. Patent Application No.(s)	-	
	5. Name and address of party to whom correspondence concerning document should be mailed:  Name: John N. Greaves  Address:  Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938  Minneapolis, MN 55402-0938	<ul> <li>6. Total number of applications and patents involved: 1</li> <li>7. Total fee (37 CFR 3.41):\$ 40.00</li> <li>[]Enclosed</li> <li>[X]Authorized to be charged to deposit account 19-0743</li> <li>8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743</li> </ul>	
-03-02/2 <b>0</b> 07	DO NOT USE THIS SPACE		
	9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform of the original document.  John N. Greaves/Reg. No. 40,362  Name of Person Signing		
	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  8878-48 - 00500067 390748 - 11702437		

**PATENT** REEL: 018986 FRAME: 0840

## ASSIGNMENT

WHEREAS, We, Lyle D. Jones, residing at 2601 Madison, Boise, ID 83702, and Roger W. Lindsay, residing at 4376 Falconrest Way, Boise, ID 83716, and Kirk D. Prall, residing at 2548 South Harmony, Boise, ID 83706, 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 RELAXED METAL PITCH MEMORY ARCHITECTURES:

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.

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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
<u>Leb</u> , 2007.
STATE OF John Lyle D. Jones
COUNTY OF
On this day of
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] COLL C. Ban
Notary Public Lept 2/26 21/2

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IN TESTIMONY WHEREOF, I have hereunto set my hand this
Roger W. Lindsay
STATE OF John
COUNTY OF
On this day of, 2007 before me personally appeared Roger W.  Lindsay, 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 Rece 2/26/2019

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of 2007.
Left Prad
STATE OF Tolem
COUNTY OF
On this, day of, 2007 before me personally appeared <u>Kirk D. Prall.</u> 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.

Notary Public A

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**RECORDED: 02/07/2007** 

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