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Atty Ref/Dock	et No∴	303.B40US	5 l
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Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Plea	se record the attached original documents of copy unercost. 2. Name and address of receiving party(ies):	
Name of conveying party(ies):	Name: Micron Technology, Inc.	
Fimothy Hollis	Street Address: 8000 So. Federal Way	
Additional name(s) of conveying party(ies) attached? []Yes [X]No	City: <u>Boise</u> State: <u>ID</u> Zip: <u>83716-9632</u> Country: <u>United States of America</u>	
3. Nature of conveyance:	Additional name(s) & address(es) attached? []Yes [X]No	
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other		
Execution Date: August 30, 2010		
 Application number(s) or patent number(s): If this document is being filed together with a new application 		
A. Patent Application No.(s)	B. Patent No.(s)	
Serial No. 12/872,638, filed August 31, 2010		
Additional numbers attached? []Yes [X]No		
	6. Total number of applications and patents involved: 1	
Name and address of party to whom correspondence concerning document should be mailed:	7. Total fee (37 CFR 3.41):\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Name: <u>David C. Peterson</u>	[]Enclosed [X]Authorized to be charged to deposit account	
Address: Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, MN 55402-0938	 19-0743 8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743 	
DO NOT US	E THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing infor of the original document.	mation is true and correct and any attached copy is a true copy	
David C. Peterson/Reg, No. 47,857	Signature Date	
Name of Person Signing	otal number of pages including cover sheet: 4	
1	Argi Hariton, Ar baden management and an article	

Mail documents to be recorded with required cover sheet it

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> **PATENT** REEL: 025381 FRAME: 0204

Attorney Docket No. 303.B40US1 Client Ref. No. 2010-0045.00/US

ASSIGNMENT

WHEREAS, I, Timothy Hollis, residing at 2654 S. Velvet Falls Way, Meridian, ID 83642, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled <u>BUFFER DIE IN STACKS OF MEMORY DIES AND METHODS</u>:

WHEREAS, I hereby authorize and request the attorneys, representing Micron Technology, Inc. on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/872, 638; Filing Date: 8/31/2010) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology. Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 8000 So. Federal Way, Boise, ID 83716-9632, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 73115 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

No International or foreign claim for priority is being made at this time.

PATENT REEL: 025381 FRAME: 0205

Docket No: 303.B40US1

ASSIGNMENT
Client Ref. No. 2010-0045-00/US
Assignors: Timothy Hollis
Title: BUFFER DIE IN STACKS OF MEMORY DIES AND METHODS
Page 2 of 3

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

PATENT REEL: 025381 FRAME: 0206

Docket No: 303.B40US1

ASSIGNMENT

Client Ref. No. 2010-0045.00/US

Assignors: Timothy Hollis
Title: BUFFER DIE IN STACKS OF MEMORY DIES AND METHODS

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of

Timothy Hollis

STATE OF Telalio

COUNTY OF _

On this 30t day of August, 20 Obefore me personally appeared Timothy Hollis, 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 and perposes therein set forth.

RECORDED: 12/01/2010