RECORDATION FORM COVER SHEET PATENTS ONLY

Patent and Trademark Office

Afty Ref/Docket No.: 303.670031			
To the Director of the U.S. Patent and Trademark Office: Plo	ease record the attached original documents or copy thereof. 2. Name and address of receiving party(ies):		
Name of conveying party(ies):	Name: Micron Technology, Inc. Street Address: 8000 So. Federal Way		
Vladimir Mikhalev, Michael Smith, Henry J. Fulford,			
Puneet Sharma, Zia A. Shafi			
Additional name(s) of conveying party(ies) attached?	City: <u>Boise</u> State: <u>ID</u> Zip: <u>83716-9632</u> Country: <u>United States of America</u>		
[]Yes [X]No	Additional name(s) & address(es) attached? []Yes		
3. Nature of conveyance:	[X]No		
[X] Assignment [] Merger [] Security Agreement[] Change of Name [] Other			
Execution Date: June 10, 2011, May 18, 2011, June 10, 2011, May 24, 2011, June 10, 2011			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application	on, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
Serial No. 13/159,203, filed June 13, 2011	21 (4-2-1-1)		
Additional numbers attached? []Yes [X]No			
5. Name and address of party to whom correspondence concerning document should be mailed:	 Total number of applications and patents involved: 1 		
	7. Total fee (37 CFR 3.41):\$ 40.00		
Name: Robert E. Mates	[]Enclosed		
Address: Schwegman, Lundberg & Wocssner, P.A.	[X]Authorized to be charged to deposit account 19-0743		
P.O. Box 2938	8. Please charge any additional fees or credit any over		
Minneapolis, MN 554020938	payments to our Deposit Account No.: 19-0743		
DO NOT USI	E THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Robert E. Mates/Reg. No. 35,271 Name of Person Signing	24 May 2012 Signature Date otal number of pages including cover sheet: 8		
Mail documents to be recorded with required cover sheet in Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450	formation to:		

PATENT REEL: 028433 FRAME: 0706

Attorney Docket No. 303.B70US1 Client Ref. No. 2009-0511.00/US

ASSIGNMENT

WHEREAS, We, Vladimir Mikhalev, residing at 6454 Mangrove, Boise, ID 83716, and Michael Smith, residing at 8924 W. Dulcimer, Boise, ID 83709, and Henry J. Fulford, residing at 4046 E. Pine Bluff Dr., Meridian, ID 83642, and Puneet Sharma, residing at 3838 E. Aphrodite Ct., Boise, ID 83716, and Zia A. Shafi, residing at 4568 E. Flores Ct., Boise, ID 83716, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled ELECTROMAGNETIC SHIELD AND ASSOCIATED METHODS;

WHEREAS, We 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. 13/159, 203 ; Filing Date: June 13, 2011) 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 filled 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: 028433 FRAME: 0707

Docket No: 303.870USI

ASSIGNMENT
Client Ref. No. 2009-0511.00/US
Assignors: Vladimir Mikhalev et al.
Title: ELECTROMAGNETIC SKIBLD AND ASSOCIATED METHODS
Page 2 of 7

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: 028433 FRAME: 0708 ASSIGNMENT

Client Ref. No. 2009-0511.00/US Assignors: Vladimir Mikhalev et al.

Title: ELECTROMAGNETIC SHIELD AND ASSOCIATED METHODS

Page 3 of 7

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

Vladimir Mikhalev

Docket No: 303,870US1

STATE OF

COUNTY OF

On this O day of Jule, 2011 before me personally appeared Vladimir Mikhalev, 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.

Well' C Mally
Notary Public erp: 2/28/2012

ASSIGNMENT

Client Ref. No. 2009-0511.00/US Assignors: Vladimir Mikhalev et al.

THE: ELECTROMAGNETIC SHIELD AND ASSOCIATED METHODS

Page 4 of 7

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18th day of

Michael Smith

Idaho Ada COUNTY OF ___

On this 18 day of May, 20 11 before me personally appeared Michael Smith, 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 C. M.

Motary Public 14p. 2/20/2012

Docket No: 303.B70US1

REEL: 028433 FRAME: 0710

Docket No: 303.B70US1

ASSIGNMENT

Client Ref. No. 2009-0511.00/US

Assignors: Vladimir Mikhalev et al.
Title: ELECTROMAGNETIC SHIELD AND ASSOCIATED METHODS

Page 5 of 7

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

COUNTY OF_

ATE OF 10

On this 10 day of 50me, 20 11 before me personally appeared Henry J. Fulford, 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 used Mid furnoses therein set forth.

Notary Public CAP'. 2128/2012

06/25/12	12:56	FAX	6123	39306	31
				······································	

ASSIGNMENT

Client Ref. No. 2009-0511.00/US

Assignors: Vladinile Mikhalev et al. Title: ELECTROMAGNETIC SHIELD AND ASSOCIATED METHODS

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24 day of

COUNTY OF .

On this 2011 before me personally appeared Puncet Sharma, 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.

Wellic Manly
Notary Public 14P. 2/28/20/2

Docket No: 303.B70US1

Docket Not 303,B70US1 ASSIGNMENT Client Ref. No. 2009-0511.00/US Assignors: Vladimir Mikhalev et al. Title: ELECTROMAGNETIC SHIELD AND ASSOCIATED METHODS Page 7 of 7 IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of Žia A. Shafi STATE OF Iglahio COUNTY OF ___ On this 10 day of 5000, 2011 before me personally appeared Zia

A. Shafi, 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

OF ID A

RECORDED: 06/25/2012

uses and purposes therein set forth.

Notary Public eyr: 2/28/2012

PATENT

REEL: 028433 FRAME: 0713