PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT	
NATURE OF CONVEYANCE:			ASSIGNMENT	
CONVEYING PART	Y DATA	1		
		N	ame	Execution Date
VIOLANTE MOSCHIANO			04	4/29/2010
GIOVANNI SANTIN			04	4/29/2010
RECEIVING PARTY	Y DATA			
Name: Micron Technology, Inc.				
Street Address:		8000 So. Federal Way		
City:	Boise			
State/Country:	IDAHO			
Postal Code:	83716-9632			
Application Number: 1383		13834	112	
Property Type Application Number: 13		13834	Number 834412	
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CORRESPONDEN Fax Number: Phone: Email: <i>Correspondence wi</i> Correspondent Nan Address Line 1: Address Line 4: ATTORNEY DOCK	CE DATA (605 lilee(ill be sent via US ne: SCH P.O MIN ET NUMBER:	5)791-11 415439 @slwip- f <i>Mail wi</i> HWEGN . BOX 2	357 4 rc.com <i>the email attempt is unsuccessful.</i> AN, LUNDBERG & WOESSNER, P.A. 938 PLIS, MINNESOTA 55402 303.B15US2	
CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence w</i> Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKE	CE DATA (605 lilee(ill be sent via US ne: SCH P.O MIN ET NUMBER:	5)791-11 415439 @slwip- f <i>Mail wi</i> HWEGN . BOX 2	257 4 rc.com <i>the email attempt is unsuccessful.</i> AN, LUNDBERG & WOESSNER, P.A. 938 pLIS, MINNESOTA 55402 303.B15US2 LISA M. LEE	

Total Attachments: 4 source=303b15us2_Assign#page1.tif source=303b15us2_Assign#page2.tif

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Attorney Docket No. 303.B15US1 Client Ref. No. 2009-0422.00/US

ASSIGNMENT

WHEREAS, We, Violante Moschiano, residing at Via Nerva 91, Bacoli (Na) N91 80070, Italy, and Giovanni Santin, residing at Via Marche 3, Rieti 3 02100, Italy, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled <u>NON-VOLATILE MEMORY</u> <u>PROGRAMMING</u>;

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. <u>13/834,412</u>; Filing Date:<u>March 15, 2013</u>) 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 <u>Micron Technology. Inc.</u> (the "Assignee"), a corporation of the State of <u>Delaware</u>, having a place of business at <u>8000 So. Federal Way.</u> <u>Boise. ID 83716-9632</u>, 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. <u>73115</u> 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.

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ASSIGNMENT Client Ref. No. 2009-0422.00/US Assignors: Violante Moschiano et al. Title: NON-VOLATILE MEMORY PROGRAMMING Page 2 of 4

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, declarationa, 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 Assignce.

AGREED as of the date of my signature below:

Docket No: 303.B15USI

ASSIGNMENT Client Ref. No. 2009-0422.00/US Assignars: Violante Moschiano et al. Thte: NON-VOLATILE MEMORY PROGRAMMING Page 3 of 4

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IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>29</u> day of parl 20 10 Viplante Moschiano WITNESSES: Dated 29th April 2040 Signature CHIARA CERAPOGU Printed Name Address VIA EINAUDI (02100 RIETI (RI). ITALY Emonuelle Sirizoldi Dated 29th April 2010 Signature Printed Name EMKNUELE SIRIZOTTI Address VIQ PARRI 29 AVEL2 AND

(AQ)

ITALY

Docket No: 303.815USI

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ASSIGNMENT Client Ref. No. 2009-0422-00/US Assignors: Violente Moschieno et al. Title: NON-YOLATILE MEMORY PROGRAMMING Page 4 of 4

IN TESTIMONY WHERE April, 2010.	OF, I have hereunto set my hand this 29 day of
v	(J
WITNESSES:	Giovanni Santin
WIINBODD;	, , , , , , , , , , , , , , , , , , , ,
Dated _ 29th April 2010	Signature Uniona Caro Paghi
	Printed Name CHIARA CERAFOGU
	Address VIA ENADDI (1 02100
	RIGTT (RI) ITALY
Dated 29th April 2010	Signature Europuele Sir. Joll.
	Printed Name <u>EMANVELE SIRIZOTTI</u>
	Address VIA PARRI 29 AVEZZANO
	(AQ) ITALY

RECORDED: 02/27/2014

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