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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2602055

SUBMISSION TYPE:			NEW ASSIGNMENT	
NATURE OF CONVEYANCE:			ASSIGNMENT	
CONVEYING PARTY	DATA			
Na			Name Execution Date	
CHIARA CERAFOGLI			08/25/2011	
AGOSTINO MACEROLA			08/25/2011	
RECEIVING PARTY [DATA			
Name:	MICRON TEC	MICRON TECHNOLOGY, INC.		
Street Address:	8000 SOUTH	8000 SOUTH FEDERAL WAY		
City:	BOISE			
State/Country:	IDAHO			
Postal Code:	83716-9632			
PROPERTY NUMBER			Number	
Property		140709	Number 211	
Property Application Number:	Туре	140709		
Property Application Number: CORRESPONDENCE	Type E DATA		911	
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Property Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will to Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET	Type E DATA (612 612- sher be sent via US Ma 122- MIN	2)659-93 -659-934 rar@bipl ail when DOKS, C	911 844 40 I.net the email attempt is unsuccessful. CAMERON & HUEBSCH , PLLC LET AVENUE, SUITE 500 PLIS, MINNESOTA 55403 1002.0930002[11-007101US]	

PATENT REEL: 031537 FRAME: 0773

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ASSIGNMENT

WHEREAS, WE, Chiara Cerafogli, residing at Via Giovanni Liberati (c/o Zampini), Avezzano, AQ 67051, ITALY, and Agostino Macerola, residing at Via Della Chiesa 10A, San Benedetto dei Marsi, AQ, 67058, ITALY made certain new and useful inventions and improvements for which an application for Letters Patent of the United States on even date herewith, which is entitled APPARATUSES AND METHODS OF REPROGRAMMING MEMORY CELLS.

AND WHEREAS, <u>Micron Technology</u>. <u>Inc.</u>, 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 <u>8000 South Federal Way</u>, <u>Boise</u>, <u>Idaho 83716-9632</u>, (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in and to said inventions, improvements, and application and in and to any Letters Patent to be obtained therefore;

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, which accepts its successors or assigns, the 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 therefrom, 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 therefrom; and we do hereby authorize and request the Commissioner of Patent 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 to more effectually secure 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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herein conveyed has been made to others by me/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 25 day of AUGUST, 2011. Chiara Cerafogli
WITNESS:
FULVIO RORI Printed Name Signature Signature
$\frac{08/25/2011}{\text{(Date)}}$
IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of AVL/ST, 2011. Agostino Macerola
WITNESS:
Printed Name Meris Lurs filler Signature
08/25/2011 (Date)

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

Attorney Docket No.: 1002.0930001[2011-0071.00/US]

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RECORDED: 11/04/2013

Serial No.: Not Yet Assigned Filing Date: Even Date Herewith

> PATENT REEL: 031537 FRAME: 0775