## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Seiichi Aritome	08/01/2011
Soojin Wi	07/29/2011
Angelo Visconti	07/26/2011
Silvia Beltrami	07/26/2011
Christian Monzio Compagnoni	07/26/2011
Alessandro Sottocornola Spinelli	07/26/2011

### **RECEIVING PARTY DATA**

Name:	Politecnico di Milano
Street Address:	Milano Piazza Leonardo da Vinci, 32
City:	Milan
State/Country:	ITALY
Postal Code:	20133

Name:	Micron Technology, Inc.
Street Address:	8000 South Federal Way
Internal Address:	MS 525
City:	Boise
State/Country:	IDAHO
Postal Code:	83716

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13204014

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 400.752US01

NAME OF SUBMITTER: Kenneth W. Bolvin

Total Attachments: 8

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#### **ASSIGNMENT**

WHEREAS, we, Seiichi Aritome, residing at 520-1302 Hangyang Apartment, Yangji Maeul, Sunae-dong, Bungang-ku, Sungnam, Korea, Republic of, Soojin Wi, residing at 501-1601 Hyundai 5 Cha Apt., Daewolmyeon, Icheon-si, Gyeonggi-do, Korea, Republic of, Angelo Visconti, residing at Via Colombo 27, Appiano Gentile (CO), 22070, Italy, Silvia Beltrami, residing at Via G. Falcone, 335, Almenno S., Bartolomeo (bg), 24030, Italy, Christian Monzio Compagnoni, residing at Via San Genesio 14, Olgiate Olona (VA), 21057, Italy, and Alessandro Sottocornola Spinelli, residing at Via G.C. Abba 1, Bergamo (BG), 24128, Italy made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States herewith, and which is entitled METHODS TO OPERATE A MEMORY CELL.

AND WHEREAS, <u>Politecnico di Milano</u>, a Scientific-Technological University organized and existing under and by virtue of the laws of the Country of Italy, and having an office and place of business at Milano Piazza Leonardo da Vinci, 32, Milan, 20133, Italy, and <u>Micron Technology, Inc.</u>, 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 South Federal Way, MS 525, Boise, Idaho, 83716, (hereinafter collectively referred to as "Assignee") are desirous of acquiring equal shares of 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 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 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 respective 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.

Title: METHODS TO OPERATE A MEMORY CELL

Micron Docket No. 2011-0001.00/US Filing Date: Herewith

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AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that that we have full right to convey the entire interest herein assigned, and that no assignment, grant, mortgage, license or other agreement has been entered into that would conflict with the rights and property herein conveyed.

Docket No.: 400.752US01 Serial No.: Unknown Title: METHODS TO OPERATE A MEMORY CELL	Micron Docket No. 2011-0001.00/US Filing Date: Herewith Page 3 of 8
	ereunto set my hand this day of
WITNESS:	
Sug-Kye Park Printed Name	Signature
(Date)	-
WITNESS:	
JONG-MOD CHOI	Jm. chai
Printed Name	Signature
01, Aug 2011	

(Date)

(Date)

Tide: METHODS TO OPERATE A MEMORY CELL

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 27th day of July, 2011.

WITNESS: Choi Eun Seck Choi Eun Jeck
Printed Name Signature 29 July 2011 (Date) WITNESS: Shim Keon Soo
Printed Name 29, 34/2. 2011

Title: METHODS TO OPERATE A MEMORY CELL

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IN TESTIMONY WHEREOF, I have	hereunto set my hand this 36th day of 3014, 2011.
	Angelo Visconti
WITNESS:	
MARCEUO CALARRESE Printed Name	Mulb Colina Signature
26Th of duly, 2011 (Date)	
WITNESS:	
	Marrino Eusto Bertheiro Signature
(Date)	

Title: METHODS TO OPERATE A MEMORY CELL

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IN TESTIMONY WHEREOF, I have he	ereunto set my hand this 26th day of duly, 2011.
S	Silvia Beltrami
WITNESS:	
MARCELLO CALABRESE Printed Name	Signature Columnia
26th of July 2011 (Date)	
WITNESS:	
MASIMO ERNESTO BERTUCCO Printed Name	Marino Enato Bertireis Signature
26th of duly, 2011 (Date)	

Docket No.: 400.752US01 Serial No.: Unknown Title: METHODS TO OPERATE A MEMORY CELL

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IN TESTIMONY WHEREOF, I have hereun	to set my hand this $\underline{26}$ day of $\underline{1019}$ , 2011.
<u> U</u>	tian Monzio Compagnonii
WITNESS:	
Printed Name	Signature
(Date) / V ZOII	
WITNESS:	
ALBOSAHARO YACON I Printed Name	Alekando Caca ; Signature
(Date) 1 ( 2011	

Title: METHODS TO OPERATE A MEMORY CELL

Micron Docket No. 2011-0001.00/US Filing Date: Herewith Page 8 of 8

IN TESTIMONY WHEREOF, I have	hereunto set my hand this $26$ day of $104$ , 2011.
WITNESS:	Alessandro Sottocorno a Spinelli
WITHESS.	
Printed Name	Signature
26 July 2011 (Date)	
WITNESS:	
Printed Name	All and to Hachai Signature
76 9014 2011 (Date)	

**PATENT REEL: 026708 FRAME: 0794** 

**RECORDED: 08/05/2011**