

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6868689

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DIONISIO MINOPOLI	08/03/2021
MARCO SFORZIN	08/03/2021
DANIELE BALLUCHI	08/16/2021
RECEIVING PARTY DATA	
Name:	MICRON TECHNOLOGY, INC.
Street Address:	8000 SOUTH FEDERAL WAY
City:	BOISE
State/Country:	IDAHO
Postal Code:	83707
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17404487
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	312-456-8400
Email:	GTIPMAIL@GTLAW.COM
Correspondent Name:	GREENBERG TRAURIG, LLP (SV)
Address Line 1:	77 WEST WACKER DRIVE, SUITE 3100
Address Line 2:	INTELLECTUAL PROPERTY DEPARTMENT
Address Line 4:	CHICAGO, ILLINOIS 60601
ATTORNEY DOCKET NUMBER:	120426-050201/US
NAME OF SUBMITTER:	ALLISON HUNG
SIGNATURE:	/Allison Hung/
DATE SIGNED:	08/17/2021
Total Attachments: 6	
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PATENT ASSIGNMENT

TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, as the below named inventor of an invention entitled:

**METHODS, DEVICES AND SYSTEMS FOR AN IMPROVED MANAGEMENT OF A
NON-VOLATILE MEMORY**

which is described in:

☐ the attached application, or

☒ International Patent Application Serial Number PCT/IB2020/020047 filed on August 25, 2020

THE UNDERSIGNED does hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. having a place of business at 8000 South Federal Way, Boise, ID 83707, US (hereinafter referred to as ASSIGNEE), which is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith; 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 and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

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 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 at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the ASSIGNEE all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the ASSIGNEE shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the ASSIGNEE;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the ASSIGNEE.

Legal Name of Inventor	Last Name	First Name	Middle Name
	MINOPOLI	Dionisio	
Residence & Citizenship	City & State/Region	Country	Country of Citizenship
	Fratamaggiore (Napoli)	IT	IT
Mailing Address	Street	City & State/Region	Postal Code & Country
	Via Padre Mario Vergara, 157 Scala B	Fratamaggiore (Napoli)	80027, IT

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3rd day of AUGUST, 2021.

Dionisio Minopoli
Dionisio MINOPOLI

Date: 8/3/2021

ACKNOWLEDGMENT

On this 3rd day of AUGUST, 2021, before me, the undersigned, personally appeared Dionisio MINOPOLI, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that s/he executed the same.

IN WITNESS WHEREOF, I have set my hand the day and year as above written.

WITNESS 1: FERRANTE GIACFRANCO
Printed Name

Ferrante Giacomone
Signature

WITNESS 2: CASAPULLA JAGRO
Printed Name

Jay Casapulla
Signature

PATENT ASSIGNMENT

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- ☒ International Patent Application Serial Number PCT/IB2020/020047 filed on August 25, 2020.

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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 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 at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the ASSIGNEE all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the ASSIGNEE shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the ASSIGNEE;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the ASSIGNEE.

Legal Name of Inventor	Last Name	First Name	Middle Name
	SFORZIN	Marco	
Residence & Citizenship	City & State/Region	Country	Country of Citizenship
	Cernusco sul Naviglio	IT	IT
Mailing Address	Street	City & State/Region	Postal Code & Country
	Via Santa Caterina da Siena, 9	Cernusco sul Naviglio	I-20063, IT

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3rd day of August, 2021.


Marco SFORZIN

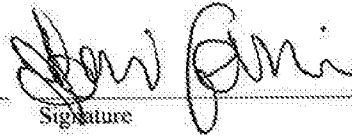
Date: 8/3/2021

ACKNOWLEDGMENT


On this 3rd day of August, 2021, before me, the undersigned, personally appeared Marco SFORZIN, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that s/he executed the same.

IN WITNESS WHEREOF, I have set my hand the day and year as above written.

WITNESS 1: BONILIO CARACCO
Printed Name


Signature

WITNESS 2: ALESSANDRO ORLANDO
Printed Name


Signature

PATENT ASSIGNMENT

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☐ the attached application, or

☒ International Patent Application Serial Number PCT/IB2020/020047 filed on August 25, 2020.

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TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the ASSIGNEE.

Legal Name of Inventor	Last Name	First Name	Middle Name
	BALLUCHI	Daniele	
Residence & Citizenship	City & State/Region	Country	Country of Citizenship
	Cernusco sul Naviglio (MI)	IT	IT
Mailing Address	Street	City & State/Region	Postal Code & Country
	Via Gorizia, 14B	Cernusco sul Naviglio (MI)	20063, IT

IN TESTIMONY WHEREOF, I have hereunto set my hand this 16 day of August, 2021.

Daniele Balluchi
Daniele BALLUCHI

Date: 2021, August 16th

ACKNOWLEDGMENT

On this 16 day of August, 2021, before me, the undersigned, personally appeared Daniele BALLUCHI, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that s/he executed the same.

IN WITNESS WHEREOF, I have set my hand the day and year as above written.

WITNESS 1: ANGGIO SERBERTO ROVELLI
Printed Name

[Signature]
Signature

WITNESS 2: EMANUELE CONFALONIERI
Printed Name

[Signature]
Signature