

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7923216

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHENG-YI LIN	06/09/2021
TANG CHUN WENG	06/09/2021
CHIA-CHANG HSU	06/09/2021
YUNG SHEN CHEN	06/09/2021
CHIA-HUNG LIN	06/09/2021
RECEIVING PARTY DATA	
Name:	UNITED MICROELECTRONICS CORP.
Street Address:	NO. 3, LI-HSIN RD. II, SCIENCE-BASED INDUSTRIAL PARK,
City:	HSINCHU
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18304335
CORRESPONDENCE DATA	
Fax Number:	(949)391-4699
<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:	886223692800
Email:	usa@jcipgroup.com
Correspondent Name:	JCIPRNET
Address Line 1:	8F-1, NO. 100, ROOSEVELT RD. SEC. 2,
Address Line 4:	TAIPEI, TAIWAN 100404
ATTORNEY DOCKET NUMBER:	109930-US-PA-0C1
NAME OF SUBMITTER:	BELINDA LEE
SIGNATURE:	/Belinda Lee/
DATE SIGNED:	04/26/2023
Total Attachments: 7	
source=109930-0C1_dcl_asm#page1.tif	
source=109930-0C1_dcl_asm#page2.tif	
source=109930-0C1_dcl_asm#page3.tif	

source=109930-0C1_dcl_asm#page4.tif

source=109930-0C1_dcl_asm#page5.tif

source=109930-0C1_dcl_asm#page6.tif

source=109930-0C1_dcl_asm#page7.tif

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Declaration Submitted With Initial Filing

OR

Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required)

(Title of the Invention)

**NON-VOLATILE MEMORY DEVICE AND MANUFACTURING METHOD
THEREOF**

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

This declaration is directed to:

The attached application,

OR

United States Application Number or PCT International application number

_____ Filed on _____

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

The undersigned hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

WHEREAS, 1. United Microelectronics Corp.
of No. 3, Li-Hsin Rd. II, Science-Based Industrial Park, Hsinchu, Taiwan,
R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring the undersigned's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said the undersigned had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

The undersigned further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature: Cheng-Yi Lin Date: JUN 09. 2021

Legal Name of Sole or First Inventor: **Cheng-Yi Lin**

Residence: Yilan County, Taiwan

Mailing Address: No. 99, Zhenping Rd., Yilan City, Yilan County 260023, Taiwan (R.O.C.)

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature: Tang Chun Weng Date: JUN 09 2021

Legal Name of Additional Joint Inventor, if any: Tang Chun Weng

Residence: Chiayi City, Taiwan

Mailing Address: No. 51, Yongli 1st St., West Dist., Chiayi City 600080, Taiwan (R.O.C.)

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature: Chia Chang Hsu Date: JUN 09. 2021

Legal Name of Additional Joint Inventor, if any: Chia-Chang Hsu

Residence: Kaohsiung City, Taiwan

Mailing Address: No.21, Ln. 101, Jianguo 1st Rd., Lingya Dist., Kaohsiung City 802, Taiwan (R.O.C.)

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature: Yung Shen Chen Date: JUN 09 2021

Legal Name of Additional Joint Inventor, if any: **Yung Shen Chen**

Residence: Kaohsiung City, Taiwan

Mailing Address: No. 6-2, Aly. 12, Ln. 25, Shizhong 1st Rd., Qianjin Dist., Kaohsiung City 801002,
Taiwan (R.O.C.)

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature: Chia-Hung Lin Date: JUL 09 2021

Legal Name of Additional Joint Inventor, if any: **Chia-Hung Lin**

Residence: Tainan City, Taiwan

Mailing Address: No.6, Ln. 99, Antong 2nd St., Annan Dist., Tainan City 709, Taiwan (R.O.C.)