

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5721426

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Chin-Hung Chen	09/13/2019
Ssu-I Fu	09/13/2019
Chih-Kai Hsu	09/13/2019
Chun-Ya Chiu	09/13/2019
Chia-Jung Hsu	09/13/2019
Yu-Hsiang Lin	09/13/2019
RECEIVING PARTY DATA	
Name:	UNITED MICROELECTRONICS CORP.
Street Address:	No.3, Li-Hsin Road 2, Science-Based Industrial Park
City:	Hsin-Chu City
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16572556
CORRESPONDENCE DATA	
Fax Number:	(703)997-4517
<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:	3027291562
Email:	Patent.admin.uspto.cr@naipo.com
Correspondent Name:	WINSTON HSU
Address Line 1:	5F., NO.389, FUHE RD., YONGHE DIST.,
Address Line 4:	NEW TAIPEI CITY, TAIWAN
ATTORNEY DOCKET NUMBER:	NAUP3497USA
NAME OF SUBMITTER:	SIBYL YU
SIGNATURE:	/SIBYL YU/
DATE SIGNED:	09/16/2019
Total Attachments: 12 source=3585148#page1.tif	

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COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention:

SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF

As the below named inventor, I hereby declare that:
This declaration is directed to:

- The attached application, or
- United States application number _____ filed on _____, or
- PCT international application number _____ filed on _____

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

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

I 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.

In consideration of the payment by **UNITED MICROELECTRONICS** having a postal address of **CORP.**

No.3, Li-Hsin Road 2, Science-Based Industrial Park, Hsin-Chu City 300, Taiwan, R.O.C.

(referred to as "ASSIGNEE" below) to I of the sum of One Dollar (\$ 1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

I hereby sell, assign and transfer to ASSIGNEE and the successors and assignees of the ASSIGNEE the entire right, title and interest in and to any and all improvements which are disclosed in the invention as above-identified application and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof.

I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to I and will testify as to the same in any interference, litigation proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal

representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this on the date(s) indicated.

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use this form for each additional inventor.

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Chin-Hung Chen**

Date: **SEP 13 2019**

Signature: Chin-Hung Chen

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Ssu-I Fu**

Date: **SEP 13 2019**

Signature: Ssu-I Fu

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Chih-Kai Hsu**

Date: **SEP 13 2019**

Signature: Chih Kai Hsu

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Chun-Ya Chiu**

Date: **SEP 13 2019**

Signature: Chun-Ya Chiu

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Chia-Jung Hsu**

Date: **SEP 13 2019**

Signature: Chia-Jung Hsu

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Yu-Hsiang Lin**

Date: **SEP 13 2019**

Signature: Yu Hsiang Lin