### 506012677 04/14/2020

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6059389

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the THE FIRST ASSIGNOR'S NAME previously recorded on Reel 047576 Frame 0516. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.

### **CONVEYING PARTY DATA**

Name	Execution Date
HSIEN-WEI CHEN	11/14/2018
MING-FA CHEN	11/14/2018
SUNG-FENG YEH	11/13/2018

### **RECEIVING PARTY DATA**

Name:	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.
Street Address:	NO.8, LI-HSIN RD. 6, HSINCHU SCIENCE PARK,
City:	HSINCHU
State/Country:	TAIWAN
Postal Code:	30078

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16199230

### **CORRESPONDENCE DATA**

Fax Number:

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.

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:	080682-US-PA
NAME OF SUBMITTER:	BELINDA LEE
SIGNATURE:	/Belinda Lee/
DATE SIGNED:	04/14/2020

**Total Attachments: 5** 

source=80682\_dcl-asm#page1.tif source=80682\_dcl-asm#page2.tif source=80682\_dcl-asm#page3.tif

> PATENT REEL: 052386 FRAME: 0289

506012677

source=080682us-corrected cover sheet#page1.tif source=080682us-corrected cover sheet#page2.tif

PATENT REEL: 052386 FRAME: 0290



### United States Patent and Trademark Office

Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz alerts | News | Help



### Electronic Patent Assignment System

## **Confirmation Receipt**

Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

PATENT	ASSIGNMENT (	COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### CONVEYING PARTY DATA

Name	Execution Date
HSIEN-WEI EN CHEN	11/14/2018
MING-FA CHEN	11/14/2018
SUNG-FENG YEH	11/13/2018

### RECEIVING PARTY DATA

Name:	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.
Street Address:	NO.8, LI-HSIN RD. 6, HSINCHU SCIENCE PARK,
City:	HSINCHU
State/Country:	TAIWAN
Postal Code:	30078

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16199230

### CORRESPONDENCE DATA

Fax Number:

(949)391-4699

Email:

USA@JCIPGROUP.COM

REEL: 052386 FRAME: 0291

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. Correspondent Name: JCIPRNET Address Line 1: P.O. BOX 600 TAIPEI GUTING Address Line 4: TAIPEI, TAIWAN 10099 ATTORNEY DOCKET 80682-US-PA NUMBER: NAME OF SUBMITTER: **BELINDA LEE** Signature; /Belinda Lee/ Date: 11/26/2018 Total Attachments: 3  $source = 80682\_dcl-asm\#page1.tif\\ source = 80682\_dcl-asm\#page2.tif$ source=80682\_dcl-asm#page3.tif RECEIPT INFORMATION EPAS ID: PAT5250017 Receipt Date: 11/26/2018

## Return to home page

| .HOME | INDEX| SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT

REEL: 052386 FRAME: 0292

P20180827US00 80682-US-PA

# DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

$\boxtimes$	Declaration Submitted With Initial Filing
OR	
	Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required)
	(Title of the Invention)
P	ACKAGE STRUCTURE AND METHOD OF FABRICATING THE SAME
As a	a below named inventor (hereinafter designated as the undersigned), I hereby
dec	lare that:
This	s declaration is directed to:
$\boxtimes$	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.

P20180827US00 80682-US-PA

**DECLARATION AND ASSIGNMENT** 

FOR UTILITY OR DESIGN PATENT APPLICATION

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

٥f

WHEREAS, 1. Taiwan Semiconductor Manufacturing Co., Ltd.

No.8, Li-Hsin Rd. 6, Hsinchu Science Park, Hsinchu, Taiwan 300-78,

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.

-2-

PATENT REEL: 052386 FRAME: 0294



P20180827US00 80682-US-PA

**RECORDED: 04/14/2020** 

# DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

Signature: Hsiln-Wei Chen Date: 2018, 11.14
Legal Name of Sole or First Inventor: Hsien-Wei Chen
Residence: Hsinchu City, Taiwan
Mailing Address: c/o No.8, Li-Hsin Rd. 6, Hsinchu Science Park, Hsinchu, Taiwan 300-78, R.O.C.
Signature:
Residence: Taichung City, Taiwan
Mailing Address: c/o No.8, Li-Hsin Rd. 6, Hsinchu Science Park, Hsinchu, Taiwan 300-78, R.O.C.
Signature: Sung Feng Yeh Date: >18.11.13.
Legal Name of Additional Joint Inventor, if any: Sung-Feng Yeh
Residence: Taipei City, Taiwan
Mailing Address: c/o No.8, Li-Hsin Rd. 6, Hsinchu Science Park, Hsinchu, Taiwan 300-78, R.O.C.