

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TA-CHUN LIN	04/21/2020
KUO-HUA PAN	04/21/2020
JHON-JHY LIAW	04/21/2020
CHAO-CHING CHENG	05/05/2020
HUNG-LI CHIANG	05/05/2020
SHIH-SYUAN HUANG	05/07/2020
TZU-CHIANG CHEN	05/05/2020
I-SHENG CHEN	04/23/2020
SAI-HOOI YEONG	05/07/2020
RECEIVING PARTY DATA	
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16868625
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NAME OF SUBMITTER:	SPENCER GARTH

PATENT

SIGNATURE:	/spencer garth/
DATE SIGNED:	07/02/2020
Total Attachments: 4 source=AssignmentAsFiled_0941-4039PUS3#page1.tif source=AssignmentAsFiled_0941-4039PUS3#page2.tif source=AssignmentAsFiled_0941-4039PUS3#page3.tif source=AssignmentAsFiled_0941-4039PUS3#page4.tif	

ASSIGNMENT

WHEREAS, Ta-Chun LIN, Kuo-Hua PAN, Jhon-Jhy LIAW, Chao-Ching CHENG, Hung-Li CHIANG, Shih-Syuan HUANG, Tzu-Chiang CHEN, I-Sheng CHEN and Sai-Hooi YEONG hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: **SEMICONDUCTOR STRUCTURE WITH EXTENDED CONTACT STRUCTURE AND METHOD FOR MANUFACTURING THE SAME**

Filed: May 7, 2020 Serial No. 16/868,625
 Executed on: April 21, 2020, April 23, 2020, May 5, 2020 and May 7, 2020

WHEREAS, Taiwan Semiconductor Manufacturing Co., Ltd., of No. 8, Li-Hsin Rd. 6, Hsinchu Science Park, Hsinchu 300-78, Taiwan R.O.C., hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'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 Assignor, Assignor 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 interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor 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.

Assignor 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.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

ASSIGNMENT

4/21 2020 Ta Chun Lin
 Date Name: Ta-Chun LIN

 Date Name: Kuo-Hua PAN

4/21 2020 Kuo-Hua Pan

Date 4/21 2020 Name: Jhon-Jhy LIAW Jhon Jhy Liaw

 Date Name: Chao-Ching CHENG

 Date Name: Hung-Li CHIANG

 Date Name: Shih-Syuan HUANG

 Date Name: Tzu-Chiang CHEN

 Date Name: I-Sheng CHEN

 Date Name: Sai-Hooi YEONG

ASSIGNMENT

Date Name: Ta-Chun LIN

Date Name: Kuo-Hua PAN

Date Name: Jhon-Jhy LIAW

2020.05.05
Date Name: Chao-Ching CHENG

2020.5.5
Date Name: Hung-Li CHIANG

2020.5.7
Date Name: Shih-Syuan HUANG

2020.5.5
Date Name: Tzu-Chiang CHEN

Date Name: I-Sheng CHEN

2020/05/07
Date Name: Sai-Hoai YEONG

ASSIGNMENT

Date

Name: Ta-Chun LIN

Date

Name: Kuo-Hua PAN

Date

Name: Jhon-Jhy LIAW

Date

Name: Chao-Ching CHENG

Date

Name: Hung-Li CHIANG

Date

Name: Shih-Syuan HUANG

Date

Name: Tzu-Chiang CHEN

Date

2020/04/23

I-Sheng CHEN
Name: I-Sheng CHEN

Date

Name: Sai-Hooi YEONG