

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5004224

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAI-I YANG	10/20/2014
YU-CHIEH LIAO	10/20/2014
TIEN-LU LIN	10/20/2014
TIEN-I BAO	10/20/2014
RECEIVING PARTY DATA	
Name:	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.
Street Address:	NO. 8, LI-NO. 8, LI-HSIN RD. 6, HSINCHU SCIENCE PARKHSIN ROAD, 6,
City:	HSINCHU
State/Country:	TAIWAN
Postal Code:	300-77
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16006120
CORRESPONDENCE DATA	
Fax Number:	(202)271-2540
<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:	202-371-2600
Email:	ccamarce@sternekessler.com, fpapadatos@sternekessler.com, ttopssecretary2@sternekessler.com
Correspondent Name:	STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
Address Line 1:	1100 NEW YORK AVENUE, NW
Address Line 4:	WASHINGTON, UNITED STATES 20005
ATTORNEY DOCKET NUMBER:	4630.0530001
NAME OF SUBMITTER:	CHRISTIAN A. CAMARCE
SIGNATURE:	/Christian A. Camarce, reg. no. 65,021/
DATE SIGNED:	06/13/2018
Total Attachments: 2	
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ASSIGNMENT

WHEREAS, Tai-I YANG, Yu-Chieh LIAO, Tien-Lu LIN, and Tien-I BAO 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 DEVICE STRUCTURE AND METHOD FOR FORMING THE SAME

Filed: October 27, 2014 Serial No. 14/524,228
 Executed on: October 20, 2014

WHEREAS, Taiwan Semiconductor Manufacturing Co., Ltd. of No.8, Li-Hsin Road. 6, Science-Based Industrial Park, Hsin-Chu, Taiwan 300-77, 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

2014. 10. 20 Tai-I YANG
 Date Name: Tai-I YANG (Last name: YANG)

2014. 10. 20 Yu-Chieh LIAO
 Date Name: Yu-Chieh LIAO (Last name: LIAO)

2014. 10. 20 Tien-Lu Lin
 Date Name: Tien-Lu LIN (Last name: LIN)

2014. 10. 20 Tien-I BAO
 Date Name: Tien-I BAO (Last name: BAO)