# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KUN-MU LI	05/28/2014
CHII-HORNG LI	05/28/2014
TZE-LIANG LEE	05/28/2014

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City:	: HSIN-CHU	
State/Country:	te/Country: TAIWAN	
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14288587	

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NAME OF SUBMITTER:	DAVID W. POTASHNIK
SIGNATURE:	/David W. Potashnik/
DATE SIGNED:	06/09/2014

**Total Attachments: 5** 

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PATENT 502843328 REEL: 033057 FRAME: 0869



### PATENT ASSIGNMENT

# PARTIES TO THE ASSIGNMENT

# Assignor(s):

Kun-Mu Li No. 111, Furong St. Hsinchu County Zhudong Township 310 Taiwan (R.O.C.)

### Assignor(s):

Chii-Horng Li No. 137, Wencai St. Hsinchu County Zhubei City 302 Taiwan (R.O.C.)

### Assignor(s):

Tze-Liang Lee 4F, No. 74, Lane 250, Wu-ling Rd. Hsinchu Taiwan (R.O.C.)

#### Assignee:

Taiwan Semiconductor Manufacturing Co., Ltd. No. 8, Li-Hsin Rd. 6, Hsin-Chu Science Park Hsin-Chu, Taiwan 300-77 Republic of China

### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"TRANSISTOR STRUCTURE INCLUDING EPITAXIAL CHANNEL LAYERS AND RAISED SOURCE/DRAIN REGIONS" for which:

a n	on-provisional application for United States Letters Patent:		
$\boxtimes$	was executed on even date preparatory to filing (each inventor should sign the		
	Assignment on the same day as he/she signs the Declaration); or		
	was filed on and accorded U.S. Serial No; or		

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I hereby authori	e and request my attorney associated with Customer No
107476, to inser	on the designated lines below the filing date and application
number of said a	plication when known:
U.S. Serial No.	
filed on	•

WHEREAS, ASSIGNEE (listed above), a corporation of the Republic of China is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said invention and improvements, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for

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United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

<u>/ ≫(4.5.%</u> Date

V Cun Mu L;
Name 1st Inventor Kun-Mu Li

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\( \sum\_{\text{Date}} \) \( \sum\_{\text{Date}}

Name Chi' - Horng Li

2<sup>nd</sup> Inventor Chii-Horng Li

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Date / 28, 7014

Name 3<sup>rd</sup> Inventor Tze-Liang Lee

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