503644369 01/12/2016

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
JIE ZHAO	01/12/2016

## **RECEIVING PARTY DATA**

Name:	SEMICONDUCTOR MANUFACTURING INTERNATIONAL (SHANGHAI) CORPORATION	
Street Address:	18 ZHANGJIANG ROAD, PUDONG NEW AREA	
City:	SHANGHAI	
State/Country:	CHINA	
Postal Code:	201203	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14992448	

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	00158.0293.00US
NAME OF SUBMITTER:	MENG LIU
SIGNATURE:	/Meng Liu/
DATE SIGNED:	01/12/2016

**Total Attachments: 2** 

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PATENT 503644369 REEL: 037461 FRAME: 0997

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# ASSIGNMENT AND DECLARATION

WHEREAS I/We, the below named inventor(s) (hereinafter referred to as Assignor(s)) have made an invention entitled:
SEMICONDUCTOR DEVICE AND FABRICATION METHOD THEREOF
for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on(Application No); and
WHEREAS, Semiconductor Manufacturing International (Shanghai) Corporation, a corporation of P. R. China whose post office address is 18 Zhangliang Road, Pudong New Area, Shanghai, China 201203 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No
filed (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;
AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;
AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.
AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No

**RECORDED: 01/12/2016** 

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	Further, as a below	w named inventor,	I hereby deci	are that:					
if the a	This declaration is directed to the application attached hereto or United States application or PCT nternational application numberfiled onfiled onfiled in the application is not attached hereto, the application is as identified above or by the attorney docket number as set forth above and/or the following.								
	The above-identific	ed application was	made or aut	norized to	be made by me.				
applica		the original invento	or or an origin	nal joint in	ventor of a claimed invention in the				
claims.	I have reviewed and understand the contents of the above-identified application, including the ims.								
informa PCT In	e of Federal Regulation which became ternational filing date	ations § 1.56, inclu- available between te of the continuation dge that any willful	ding for conti the filing dat on-in-part ap false statem	nuation-ir a of the p olication ent made	terial to patentability as defined in Title n-part applications, material rior application and the national or in this declaration is punishable under ears, or both.				
	· ·	HEREOF, I/We ha			•				
		·							
	Inventor Legal Name:	JIE ZHAO		:					
	Signature:			Date:	20/6-1-12				
				:					
accomp list addir		have been previous	y filed. Check	the box be	ng the entire inventive entity, must elow and complete the attached page(s) to				
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