505922206 02/18/2020

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name		Execution Date	
FEI ZHOU		05/10/2018	

### **RECEIVING PARTY DATA**

Name:	SEMICONDUCTOR MANUFACTURING INTERNATIONAL (SHANGHAI) CORPORATION
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State/Country:	CHINA
Postal Code:	201203
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	CORPORATION  18 WENCHANG ROAD, BEIJING ECONOMIC-TECHNOLOGICAL
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16790174

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	YI-MING TSENG
SIGNATURE:	/Yi-Ming Tseng/

PATENT 505922206 REEL: 051849 FRAME: 0519

DATE SIGNED: 02/18/2020

Total Attachments: 1
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PATENT REEL: 051849 FRAME: 0520 CLIENT REFERENCE NO.: 2016-00540-SH-US ATTORNEY DOCKET NO.: SMIC00127 US

#### ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I

Fei ZHOU of 18 Zhangjiang Road Pudong New Area Shanghai, P.R.C. 201203

hereby sell, assign and transfer to Semiconductor Manufacturing International (Shanghai) Corporation, having a place of business at 18 Zhangjiang Road, Pudong New Area, Shanghai, P.R.C. 201203, and, Semiconductor Manufacturing International (Beijing) Corporation, having a place of business at 18 Wenchang Road, Beijing Economic-Technological Development Area, Beijing, China, 100176, its successors and assigns, the entire right, title and interest throughout the world in the invention entitled

# A SEMICONDUCTOR DEVICE, MANUFACTURE THEREOF, AND A RADIATION MEASUREMENT METHOD

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisionals, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed the	his <u>(//</u> day of	ζ	, 2018.	
			FB 2hou	
WITNESSED:	Wujian		Fei ZHOU	
Signature	2hon 776-2	and the second second second		
Date	70 ( K. F. ( 0			
Type or print name	e of witness			

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