

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ZHENG BIAN	06/05/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CSMC TECHNOLOGIES FAB2 CO., LTD.
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<b>City:</b>	JIANGSU
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	214028
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16064550
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<b>NAME OF SUBMITTER:</b>	SCOTT WATKINS
<b>SIGNATURE:</b>	/Scott Watkins/
<b>DATE SIGNED:</b>	06/21/2018
<b>Total Attachments: 3</b>	
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**ASSIGNMENT BY INVENTORS**

**THIS ASSIGNMENT**, by Zheng Bian (hereinafter referred to as Assignor),  
residing at No. 8 Xinzhou Road, Wuxi New District, Jiangsu 214028 China, respectively;

**WHEREAS**, Assignor has invented certain new and useful improvements in  
**TRENCH GATE STRUCTURE AND MANUFACTURING METHOD THEREFOR**, set  
forth in an application for Letters Patent of the United States, filed on June 21, 2018  
as U.S. Application No. 16/064,550; and

**WHEREAS**, CSMC TECHNOLOGIES FAB2 CO., LTD., having its principal  
place of business at No. 8 Xinzhou Road, Wuxi New District, Jiangsu 214028, China  
(hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in  
and to said inventions and said Application for Letters Patent of the United States, and in and to  
any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and  
sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold,  
assigned, transferred and set over, and by these presents does sell, assign, transfer and set over,  
unto Assignee, its successors, legal representatives and assigns, the entire right, title and  
interest in and to the above-mentioned inventions and application for Letters Patent, and in and  
to any and all direct and indirect divisions, continuations and continuations-in-part of said  
application, and any and all Letters Patent in the United States and all foreign countries which  
may be granted therefore and thereon, and reissues, reexaminations and extensions of said  
Letters Patent, and all rights under the International Convention for the Protection of Industrial  
Property, the same to be held and enjoyed by Assignee, including the right to sue and collect  
damages for all past, present and future infringement of the foregoing, for its own use and  
benefit and the use and benefit of its successors, legal representatives and assigns, to the full  
end of the term or terms for which Letters Patent may be granted and/or extended, as fully and  
entirely as the same would have been held and enjoyed by Assignor, had this sale and  
assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Design application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

