

## 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>
JIANHUI BU	01/09/2015
JINSHUN BI	01/09/2015
JIAJUN LUO	01/09/2015
ZHENGSHENG HAN	01/09/2015
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14415275
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<b>SIGNATURE:</b>	/THOMAS K. SCHERER/
<b>DATE SIGNED:</b>	01/21/2015
<b>Total Attachments: 2</b>	
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**ASSIGNMENT – WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

Institute of Microelectronics, Chinese Academy of Sciences

having the following address:

No.3 Beitucheng West Road, Chaoyang District  
Beijing 100029  
PEOPLE'S REPUBLIC OF CHINA

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title (referred to herein as "INVENTION"):

**SOI MOS DEVICE MODELING METHOD**

for which the INVENTOR(S) or COMPANY has/have made an application for patent in the United States of America, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) that may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents that may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts that may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts that may be necessary to obtain the grant of valid and enforceable patents to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA • LIANG LLP the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

# OSHA

Intellectual Property Law

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned INVENTOR(S) on the date appearing by such individual's signature:

<u>Jan. 9th, 2015</u> Date	1 <sup>st</sup> Inventor Signature: <u>Jianhui Bu</u> Print or Type Name: <u>Jianhui Bu</u>
<u>Jan. 9th, 2015</u> Date	2 <sup>nd</sup> Inventor Signature: <u>Jinshun Bi</u> Print or Type Name: <u>Jinshun Bi</u>
<u>Jan. 9th, 2015</u> Date	3 <sup>rd</sup> Inventor Signature: <u>Jiajun Luo</u> Print or Type Name: <u>Jiajun Luo</u>
<u>Jan. 9th, 2015</u> Date	4 <sup>th</sup> Inventor Signature: <u>Zhengsheng Han</u> Print or Type Name: <u>Zhengsheng Han</u>

This Assignment may be signed before either:  
(a) a Notary Public for one of the States of the United States, or (b) two witnesses who sign below:

**NOTARY PUBLIC**

State of \_\_\_\_\_  
County of \_\_\_\_\_

Before me personally appeared: Jianhui Bu Jinshun Bi  
1<sup>st</sup> Inventor 2<sup>nd</sup> Inventor  
Jiajun Luo Zhengsheng Han  
3<sup>rd</sup> Inventor 4<sup>th</sup> Inventor

each of whom acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute this Assignment.

Dated: \_\_\_\_\_  
Notary Public My commission expires: \_\_\_\_\_

**WITNESSES**

Jan. 9th, 2015 Signature of Witness: Ying Li  
Date: \_\_\_\_\_ Print or Type Name: Ying Li

Jan. 9th, 2015 Signature of Witness: Chuan Suo  
Date: \_\_\_\_\_ Print or Type Name: Chuan Suo

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

U.S. Application Serial No.: 14/416,275  
Filing Date: January 16, 2015

PATENT