503026770 10/21/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAIZHOU YIN	10/13/2014
HUILONG ZHU	10/13/2014
ZHIJIONG LUO	10/13/2014

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14395076

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ATTORNEY DOCKET NUMBER:	17903/010001 (VAV)
NAME OF SUBMITTER:	YUICHI WATANABE
SIGNATURE:	/Yuichi Watanabe/
DATE SIGNED:	10/21/2014

Total Attachments: 2

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PATENT 503026770 REEL: 033989 FRAME: 0745

Attorney Docket No.: 17903/010001 : P1C110016US

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:

SEMICONDUCTOR STRUCTURE AND METHOD FOR MANUFACTURING THE SAME

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) which 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:

- To sign and execute any further documents which 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:
- To execute all papers and documents and to perform all lawful acts which 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;
- To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent 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 which 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.



	I* Inventor Signature:	- Cum	"A"	
Date	Print or Type Name:	Haizho	ı Yin	<u> </u>
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Date	Print or Type Name:	Huilong	Zhu 🥒	13
10/13/ doll	3rd Inventor Signature:		2009	†
Date	Print or Type Name:	Christia	Year	-
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Before me personally appeared:	Haizhou Yin '	15-4 P4		ļ: :
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