

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
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Qiuxia Xu	10/15/2010
Gaobo Xu	10/15/2010
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Property Type	Number
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**PATENT
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OP \$40.00 12990735

ASSIGNMENT

Attorney Docket No.

WHEREAS, We , Qiuxia XU; Gaobo XU, of No.3 Beitucheng West Road, Chaoyang District, Beijing 100029 P.R.China(hereinafter referred to as ASSIGNORS), are the inventors of an invention described in an application for Letters Patent of the United States entitled Method for Tuning the Work Function of a Metal Gate of the PMOS Device, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No. _____, filed _____;

WHEREAS, INSTITUTE OF MICROELECTRONICS, CHINESE ACADEMY OF SCIENCES, a corporation organized and existing under the laws of the Country of P.R. CHINA, and having offices at No.3 Beitucheng West Road, Chaoyang District, Beijing 100029 P.R.China ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, all Letters Patent or similar legal protection issuing thereon in the United States, and I authorize the Director of the United States Patent and Trademark Office to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in the United States.

Qiuxia Xu

Qiuxia XU (Inventor)

Date: Oct. 15, 2010

Donghui WANG

(Witness Printed Name)

Donghui Wang

(Witness Signature)

(Witness Address) No.3 Beitucheng West Road, Chaoyang District, Beijing 100029 P.R.China

Gaobo Xu
Gaobo XU (Inventor)

Date: Oct. 15, 2010

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