

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Xudong Wang</td> <td>09/07/2010</td> </tr> <tr> <td>Zhenqiang Ma</td> <td>09/07/2010</td> </tr> <tr> <td>Fei Wang</td> <td>09/07/2010</td> </tr> <tr> <td>Jung-Hun Seo</td> <td>09/07/2010</td> </tr> </tbody> </table>		Name	Execution Date	Xudong Wang	09/07/2010	Zhenqiang Ma	09/07/2010	Fei Wang	09/07/2010	Jung-Hun Seo	09/07/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Wisconsin Alumni Research Foundation</td> </tr> <tr> <td>Street Address:</td> <td>614 Walnut Street</td> </tr> <tr> <td>City:</td> <td>Madison</td> </tr> <tr> <td>State/Country:</td> <td>WISCONSIN</td> </tr> <tr> <td>Postal Code:</td> <td>53726</td> </tr> </table>		Name:	Wisconsin Alumni Research Foundation	Street Address:	614 Walnut Street	City:	Madison	State/Country:	WISCONSIN	Postal Code:	53726
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PROPERTY NUMBERS Total: 1											
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Application Number:	12723190										
CORRESPONDENCE DATA											
<p>Fax Number: (608)263-1064</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 608-263-2828</p> <p>Email: krice@warf.org</p> <p>Correspondent Name: Katie Rice</p> <p>Address Line 1: 614 Walnut Street</p> <p>Address Line 2: 13th Floor</p> <p>Address Line 4: Madison, WISCONSIN 53726</p>											
ATTORNEY DOCKET NUMBER:	P100129US01										
NAME OF SUBMITTER:	Katie Rice										
Total Attachments: 5											

CH \$40.00 12723190

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PATENT
REEL: 025061 FRAME: 0309

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ASSIGNMENT
(Joint Inventors)

I am one of the persons identified as an inventor and who has contributed to a new and useful invention (the "Invention") described in the provisional or utility United States patent application and/or the patent application filed under the Patent Cooperation Treaty, as identified below. These patent application(s) are identified as follows:

Filing Type	Filing Country	Serial Number	Filing Date
LARGE-AREA, FREE-STANDING METAL OXIDE FILMS AND TRANSISTORS MADE THEREFROM			
PAT	UNITED STATES	12/723190	March 12, 2010

For good and valuable consideration, the receipt of which I hereby acknowledge, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation ("WARF"), a non-stock, non-profit, Wisconsin corporation, and to its legal representatives, successors and assigns, my entire right, title and interest in and to the Invention and to all United States provisional and utility applications as well as foreign patents or patent applications any of which cover all or part of the Invention. WARF shall hold such right, title and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I further agree, upon WARF's request, to execute any documents, including any separate assignments, declarations or other legal documents, that WARF may find necessary or desirable in its exercise of the right, title and interest assigned above. I further agree to communicate to WARF any facts relating either to the Invention or to any of the patent or patent applications based on the Invention that might be useful to WARF and to testify about any such facts in any interferences or litigation, if requested by WARF to do so. I shall do the above acts without additional compensation but at no expense to me.

Should the application number of any of the patent applications referenced above be unavailable the date that I execute this document, WARF is authorized by me to insert the application number and filing dates of these patent applications into this document. WARF is also specifically authorized to record this document as evidence of my assignment to WARF of any subsequent United States patent application claiming priority from any of the above identified patent applications.

Ref: P100129US01
Wisconsin Alumni Research Foundation

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P100129US01

App.#: 12/723190, Filed: March 12, 2010

Inventor: _____

Date: 9/7/2010

Xudong Wang
7701 Brule St.
Madison, WI 53717

State of Wisconsin)
)ss.
County of Dane)

On this 7 day of September, 2010 before me personally appeared Xudong Wang, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

Debra E. Jones
Notary Public

My Commission expires: 10/31/10

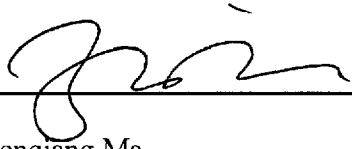
ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P100129US01

App.#: 12/723190, Filed: March 12, 2010

Inventor: _____



Zhenqiang Ma
5520 Sandhill Dr.
Middleton, WI 53562

Date: _____

09/07/2010

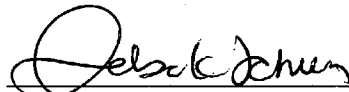
State of Wisconsin)

)ss.

County of Dane)

On this 7 day of September, 2010 before me personally appeared Zhenqiang Ma, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL



Notary Public

My Commission expires: Oct 31, 2010

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P100129US01

App.#: 12/723190, Filed: March 12, 2010

Inventor: _____

Fei Wang

Fei Wang
4715 Sheboygan Ave. Apt 304
Madison, WI 53705

Date: _____

9/7/10

State of Wisconsin)

)ss.

County of Dane)

On this 7 day of September 2010 before me personally appeared Fei Wang, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

John K. Schuen

Notary Public

My Commission expires: ~~12~~ 10/31/10

PATENT

REEL: 025061 FRAME: 0314

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P100129US01

App.#: 12/723190, Filed: March 12, 2010

Inventor: *JH MS*

Date: *Sep 07/2010*

Jung-Hun Seo
305D Eagle Heights
Madison, WI 53706

State of Wisconsin)
)ss.
County of Dane)

On this 7 day of September, 2010 before me personally appeared Jung-Hun Seo, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

Debra E. Schuen
Notary Public

My Commission expires: *Oct 31, 2010*