

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Pengfei Wang</td> <td>06/20/2012</td> </tr> <tr> <td>Chengwei Cao</td> <td>06/20/2012</td> </tr> <tr> <td>Qingqing Sun</td> <td>06/20/2012</td> </tr> <tr> <td>Wei Zhang</td> <td>06/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Pengfei Wang	06/20/2012	Chengwei Cao	06/20/2012	Qingqing Sun	06/20/2012	Wei Zhang	06/20/2012
Name	Execution Date										
Pengfei Wang	06/20/2012										
Chengwei Cao	06/20/2012										
Qingqing Sun	06/20/2012										
Wei Zhang	06/20/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Fudan University</td> </tr> <tr> <td>Street Address:</td> <td>No. 220 Handan Road</td> </tr> <tr> <td>City:</td> <td>Shanghai</td> </tr> <tr> <td>State/Country:</td> <td>CHINA</td> </tr> <tr> <td>Postal Code:</td> <td>200433</td> </tr> </table>		Name:	Fudan University	Street Address:	No. 220 Handan Road	City:	Shanghai	State/Country:	CHINA	Postal Code:	200433
Name:	Fudan University										
Street Address:	No. 220 Handan Road										
City:	Shanghai										
State/Country:	CHINA										
Postal Code:	200433										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13534983</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13534983						
Property Type	Number										
Application Number:	13534983										
CORRESPONDENCE DATA											
<p>Fax Number: (919)419-0383</p> <p>Email: lbridge@jwth.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Jeffrey L. Wilson</p> <p>Address Line 1: 3100 Tower Boulevard</p> <p>Address Line 2: Suite 1200</p> <p>Address Line 4: Durham, NORTH CAROLINA 27707</p>											
ATTORNEY DOCKET NUMBER:	3001/8										
NAME OF SUBMITTER:	Jeffrey L. Wilson										
<p>Total Attachments: 4</p> <p>source=ASSIGN_3001_8#page1.tif</p> <p>source=ASSIGN_3001_8#page2.tif</p> <p>source=ASSIGN_3001_8#page3.tif</p> <p>source=ASSIGN_3001_8#page4.tif</p>											

OP \$40.00 13534983

ASSIGNMENT

WHEREAS, we, Pengfei Wang, City of Shanghai, China; Chengwei Cao, City of Shanghai, China; Qingqing Sun, City of Shanghai, China; and Wei Zhang, City of Shanghai, China (hereinafter "Assignors"), have invented certain new and useful improvements in METHOD FOR MANUFACTURING A GATE-CONTROL DIODE SEMICONDUCTOR DEVICE for which application for a U.S. Patent was made on -  
June 27, 2012 as Serial No. 13/534,983, which claims priority to Chinese Patent Application Serial No. 201210001675.9 filed January 5, 2012. Assignors hereby authorize Jenkins, Wilson, Taylor & Hunt, P.A. to insert the serial number upon receipt thereof from the U.S. Patent and Trademark Office.

AND, WHEREAS, Fudan University, a university duly organized and existing under the laws of China, having its principal office and place of business at No. 220 Handan Road, Shanghai 200433, P.R. China (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire right, title and interest in and to the invention and application, and in and to any and all foreign patent applications filed on the invention, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and

Atty. Docket No.: 3001/8

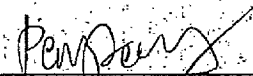
assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors hereby request that said Letters Patent be issued in accordance with this assignment.

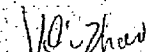
Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess full title to the invention and application above-mentioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

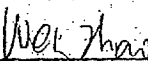
Executed this 20 day of June, 2012.

  
\_\_\_\_\_  
Pengfei Wang

Witnessed by:

  
\_\_\_\_\_  
Name

2012.6.20  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Name

2012.6.20  
\_\_\_\_\_  
Date

Atty. Docket No.: 3001/8

\*\*\*\*\*

Executed this 20 day of June 2012

Chengwei Cao  
Chengwei Cao

Witnessed by:

Wei Zhao 20th. 6. 12  
Name Date

Wei Zhao 20th. 6. 12  
Name Date

\*\*\*\*\*

Executed this 20 day of June 2012

Qingqing Sun  
Qingqing Sun

Witnessed by:

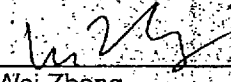
Wei Zhao 20th. 6. 12  
Name Date

Wei Zhao 20th. 6. 12  
Name Date

\*\*\*\*\*

Atty. Docket No.: 3001/8

Executed this 21 day of June 2012.

  
Wei Zhang

Witnessed by:

<u>20.6.2012</u>	<u>Wei Zhang</u>
Name	Date
<u>Wei Zhang</u>	<u>20.6.2012</u>
Name	Date