

PATENT ASSIGNMENT

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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>Zhijuan Sun</td> <td>02/25/2013</td> </tr> <tr> <td>Xiang Gao</td> <td>02/25/2013</td> </tr> <tr> <td>Yingwu Luo</td> <td>02/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	Zhijuan Sun	02/25/2013	Xiang Gao	02/25/2013	Yingwu Luo	02/25/2013
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Zhijuan Sun	02/25/2013								
Xiang Gao	02/25/2013								
Yingwu Luo	02/25/2013								
RECEIVING PARTY DATA									
Name:	Zhejiang University								
Street Address:	No. 38 Zheda Road, Hangzhou								
City:	Zhejiang Province								
State/Country:	CHINA								
Postal Code:	310027								
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>13824831</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13824831				
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NAME OF SUBMITTER:	Rebecca L. Endsley, Paralegal								
Total Attachments: 2 source=453884 Assignment#page1.tif source=453884 Assignment#page2.tif									

CH \$40.00 13824831

UNITED STATES PATENT ASSIGNMENT

WHEREAS, Zhijuan Sun; Xiang Gao and Yingwu Luo all of Zhejiang, China;(hereinafter referred to as "ASSIGNOR"), for an invention (the "INVENTION") relating to an improvement in **METHOD FOR PREPARING POROUS ANTI-REFLECTIVE THIN FILM COMPOSED OF HOLLOW POLYMER NANO-PARTICLES** and has executed an application for a United States patent based thereon (the "APPLICATION");

AND, WHEREAS, Zhejiang University having its principal place of business at No.38 Zheda Road, Hangzhou, Zhejiang Province, 310027, P.R.China (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, ASSIGNOR has agreed to and does hereby sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said INVENTION, said APPLICATION, any other United States application (including divisional, continuing, or reissue applications) based in whole or in part on said APPLICATION or in whole or in part on said INVENTION, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said INVENTION, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said INVENTION or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had no sale and assignment of said interest been made;

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said INVENTION or any part thereof, to said ASSIGNEE;

AND ASSIGNOR, his successors and assigns, hereby agrees to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as

aforesaid in and to said INVENTION or any part thereof, and in and to said several patents or any of them;

AND ASSIGNOR hereby covenants and agrees with said ASSIGNEE, its successors and assigns, that ASSIGNOR has granted no right or license to make, use, or sell said INVENTION, to anyone except said ASSIGNEE, that prior to the execution of this assignment, ASSIGNOR'S right, title and interest in said INVENTION has not been otherwise encumbered, and that ASSIGNOR has not executed and will not execute any instrument in conflict herewith.

ZhiJuan Sun
ZHIJUAN SUN
2013/02/25
Dated

高杰
Witness
2013/02/25
Dated

高翔
XIANG GAO
25/02/2013
Dated

高杰
Witness
2013/02/25
Dated

Yingwu Luo
YINGWU LUO
2013/2/25
Dated

高杰
Witness
2013/02/25
Dated

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