

## 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>Jih-perng Leu</td> <td>07/17/2012</td> </tr> <tr> <td>Chih-Wei Luo</td> <td>07/17/2012</td> </tr> <tr> <td>Chih Wang</td> <td>07/13/2012</td> </tr> <tr> <td>Jwo-Huei Jou</td> <td>07/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jih-perng Leu	07/17/2012	Chih-Wei Luo	07/17/2012	Chih Wang	07/13/2012	Jwo-Huei Jou	07/23/2012
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Chih-Wei Luo	07/17/2012										
Chih Wang	07/13/2012										
Jwo-Huei Jou	07/23/2012										
RECEIVING PARTY DATA											
Name:	National Tsing Hua University (Taiwan)										
Street Address:	No. 101, Section 2, Kuang-Fu Road										
City:	Hsinchu										
State/Country:	TAIWAN										
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>13563715</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13563715						
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Application Number:	13563715										
CORRESPONDENCE DATA											
Fax Number:	4085210550										
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
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NAME OF SUBMITTER:	Roger H Chu										
Total Attachments: 3 source=SignedAssignment_Alfred02168#page1.tif source=SignedAssignment_Alfred02168#page2.tif source=SignedAssignment_Alfred02168#page3.tif											

OP \$40.00 13563715

## ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We, Jih-perng Leu of Taipei City, Taiwan (R.O.C.), and Chih-Wei Luo of Hsinchu City, Taiwan (R.O.C.), and Chih Wang of Taichung City, Taiwan (R.O.C.), and Jwo-Huei Jou of Taipei City, Taiwan (R.O.C.), have invented certain new and useful improvements as set forth in the specification of the application for the United States patent, which was filed on July 31, 2012, and assigned Serial No. 13/563,715, that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated and is entitled:

“Method for Forming Superior Local Conductivity in Self-Organized Nanodots of Transparent Conductive Film by Femtosecond Laser”

and I, the undersigned, hereby:

1) sell, assign and transfer to National Tsing Hua university, a corporation of Taiwan, having a principal place of business at No. 101, Section 2, Kuang-Fu Road, Hsinchu, Taiwan 30013, R.O.C. (hereinafter referred to as “ASSIGNEE”), and its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in and to said United States applications and all divisional, continuing, substitute, renewal, reissue and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all rights of priority resulting from the filing of said United States application;

2) authorize the ASSIGNEE to apply for and receive a patent or patents of foreign countries for said improvements, and to claim all rights of priority without further authorization from the undersigned;

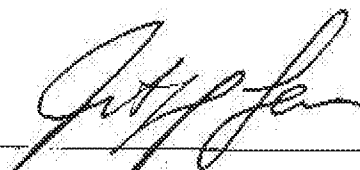
3) agree to execute all lawful papers and documents, and perform all lawful acts useful in connection with said United States and foreign applications, at the request and expense of the ASSIGNEE, in obtaining and enforcing patents for said improvements in all countries;

4) authorize and request the Commissioner for Patents to issue any patents granted for said improvements to the ASSIGNEE for its interest and for the sole use and benefit of its successors, legal representatives and assigns;


5) warrant and represent that any assignment, grant, mortgage, license, contract, or other agreements that conflicts with this assignment has not been entered, and will not be entered by the undersigned; and

6) authorize and request my representative, Roger H. Chu, USPTO Reg. No. 52745, to insert above the U.S. patent application serial number and the filing date in order to make this assignment suitable for recordation in the United States Patent and Trademark Office and any Patent Offices foreign to the United States.

In Testimony Whereof, I hereunto set my hand.

First Inventor Signature:  Date: 7/12/2012

Name: **Jih-perng Leu**  
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Second Inventor Signature:  Date: 7/17/2012

Name: **Chih-Wei Luo**  
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Third Inventor Signature: Chih Wang Date: 7/13/2012

Name: **Chih Wang**  
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Fourth Inventor Signature: Jwo-Huei Jou Date: July 23, 2012

Name: **Jwo-Huei Jou**  
Residence City: Taipei City, Taiwan (R.O.C.)  
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