

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>Kun-Ping HUANG</td> <td>08/22/2012</td> </tr> <tr> <td>Chih-Chen CHANG</td> <td>08/22/2012</td> </tr> <tr> <td>Yu-Tse HSIEH</td> <td>08/22/2012</td> </tr> <tr> <td>Po-Wen CHIU</td> <td>08/22/2012</td> </tr> <tr> <td>Henry MEDINA</td> <td>08/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kun-Ping HUANG	08/22/2012	Chih-Chen CHANG	08/22/2012	Yu-Tse HSIEH	08/22/2012	Po-Wen CHIU	08/22/2012	Henry MEDINA	08/22/2012
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RECEIVING PARTY DATA													
Name:	Industrial Technology Research Institute												
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City:	Hsinchu												
State/Country:	TAIWAN												
Postal Code:	31040												
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>13613755</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13613755								
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Application Number:	13613755												
CORRESPONDENCE DATA													
Fax Number:	7032058050												
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ATTORNEY DOCKET NUMBER:	0941-2648PUS1												
NAME OF SUBMITTER:	Paul c. Lewis												
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OP \$40.00 13613755

ASSIGNMENT

WHEREAS, Kun-Ping HUANG, Chih-Chen CHANG, Yu-Tse HSIEH, Po-Wen CHIU and Henry MEDINA hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: METHOD OF PREPARING GRAPHENE LAYER
 Filed: September 13, 2012 Serial No. 13/613,755
 Executed on: 2012/8/22

WHEREAS, Industrial Technology Research Institute of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. O. C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Full name of sole or first inventor: Kun-Ping HUANG	
Inventor's signature: <i>Kun-Ping Huang</i>	Date: <i>22 Aug. 2012</i>

Full name of second inventor: Chih-Chen CHANG	
Inventor's signature: <i>Chih-Chen Chang</i>	Date: <i>22th Aug. 2012</i>

Full name of third inventor: Yu-Tse HSIEH	
Inventor's signature: <i>Yu-Tse HSIEH</i>	Date: <i>22-Aug-2012</i>

Full name of fourth inventor: Po-Wen CHIU	
Inventor's signature: <i>Po-Wen Chiu</i>	Date: <i>22 Aug. 2012</i>

Full name of fifth inventor: Henry MEDINA	
Inventor's signature: <i>Henry Medina</i>	Date: <i>22-Aug-2012</i>