

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>Jae-Kap LEE</td> <td>12/28/2011</td> </tr> <tr> <td>Jin-Sup WON</td> <td>12/28/2011</td> </tr> <tr> <td>Bo-Bae LEE</td> <td>12/28/2011</td> </tr> </tbody> </table>		Name	Execution Date	Jae-Kap LEE	12/28/2011	Jin-Sup WON	12/28/2011	Bo-Bae LEE	12/28/2011
Name	Execution Date								
Jae-Kap LEE	12/28/2011								
Jin-Sup WON	12/28/2011								
Bo-Bae LEE	12/28/2011								
RECEIVING PARTY DATA									
Name:	KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY								
Street Address:	39-1, HAWOLGOK-DONG, SEONGBUK-GU								
City:	SEOUL								
State/Country:	REPUBLIC OF KOREA								
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>13340839</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13340839				
Property Type	Number								
Application Number:	13340839								
CORRESPONDENCE DATA									
Fax Number:	(312)427-6663								
Phone:	3124271300								
Email:	cmoore@ladas.net								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	RICHARD J. STREIT								
Address Line 1:	LADAS & PARRY, 224 SOUTH MICHIGAN AVE.								
Address Line 4:	CHICAGO, ILLINOIS 60604								
ATTORNEY DOCKET NUMBER:	CU-9587 /CM								
NAME OF SUBMITTER:	Loren K. Thompson								
Total Attachments: 2 source=cu9587_assignment#page1.tif source=cu9587_assignment#page2.tif									

CH \$40.00 13340839

U.S. rights

UNITED STATES OF AMERICA
ASSIGNMENT

In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: LEE, Jae-Kap, WON, Jin-Sup and LEE, Bo-Bae

hereby sells, assigns and transfers to

ASSIGNEE: Korea Institute of Science and Technology
39-1, Hawolgok-Dong, Seongbuk-Gu, Seoul, Republic of Korea

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled RANDOM GRAPHITE AND THE FABRICATION METHOD THEREOF USING GRAPHENE NANORIBBON which application was

- (a) executed by the undersigned on December 28, 2011
- (b) filed as Serial No. _____ on _____

and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute, reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

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IN WITNESS WHEREOF, we have set our hand and seal

28 Dec. 2011
Date

Jae-Kap Lee
LEE, Jae-Kap

28 Dec. 2011
Date

Jin-Sup Won
WON, Jin-Sup

28 Dec. 2011
Date

Bo-Bae Lee
LEE, Bo-Bae

0699P/1 (U.S. rights)