

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the country of the Assignee previously recorded on Reel 022255 Frame 0720. Assignor(s) hereby confirms the Republic of Korea.										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Suk-Won JANG</td> <td>02/05/2009</td> </tr> <tr> <td>Jong-Kwan JEON</td> <td>02/05/2009</td> </tr> <tr> <td>Chung-Heon JEONG</td> <td>02/05/2009</td> </tr> </tbody> </table>		Name	Execution Date	Suk-Won JANG	02/05/2009	Jong-Kwan JEON	02/05/2009	Chung-Heon JEONG	02/05/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>SEMES CO., LTD</td> </tr> <tr> <td>Street Address:</td> <td>623-5 Eopseong-dong</td> </tr> <tr> <td>Internal Address:</td> <td>Chungcheongnam-do</td> </tr> <tr> <td>City:</td> <td>Cheonan-si</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> </table>		Name:	SEMES CO., LTD	Street Address:	623-5 Eopseong-dong	Internal Address:	Chungcheongnam-do	City:	Cheonan-si	State/Country:	REPUBLIC OF KOREA
Name:	SEMES CO., LTD										
Street Address:	623-5 Eopseong-dong										
Internal Address:	Chungcheongnam-do										
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State/Country:	REPUBLIC OF KOREA										
PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (202)293-7860 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-293-7060 Email: pwassam@sughrue.com Correspondent Name: Sughrue Mion, PLLC Address Line 1: 2100 Pennsylvania Avenue N.W. Address Line 2: Suite 800 Address Line 4: Washington, DISTRICT OF COLUMBIA 20037</p>											
ATTORNEY DOCKET NUMBER:	Q111273										
NAME OF SUBMITTER:	Peter A. McKenna										

OP \$40.00 12324930

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PATENT
REEL: 026436 FRAME: 0367

Total Attachments: 4

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TO:SUGHRUE MION PLLC COMPANY:2100 PENNSYLVANIA AVENUE, NW

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.102/13/2009
500781198

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
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RECEIVING PARTY DATA									
Name:	SEMES CO., LTD.								
Street Address:	623-5 Eopseong-dong, Chungcheongnam-do								
City:	Cheonan-si								
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF								
PROPERTY NUMBERS Total: 1									
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Phone:	202-293-7060								
Email:	bharrison@sughrue.com								
Correspondent Name:	SUGHRUE MION PLLC								
Address Line 1:	2100 Pennsylvania Avenue, NW								
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20037-3213								
ATTORNEY DOCKET NUMBER:	Q111273								
NAME OF SUBMITTER:	Sunhee Lee								
Total Attachments: 1 source=Assignment#page1.tif									

12324930
CH \$40.00

Assignment

Whereas, We, Suk-Won JANG of Seoul, KR, Jong-Kwan JEON of Suwon-si, KR, and Chung-Heon JEONG of Ohsan-si, KR, hereinafter called assignors, have invented certain improvements in APPARATUS FOR SYNTHESIZING CARBON NANOTUBES and executed an application for Letters Patent of the United States of America therefor on February 5, 2009; and

Whereas, SEMES CO., LTD, 623-5 Eopseong-dong, Chungcheongnam-do, Cheonan-si, KR (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/324,930 and Confirmation number 1546, filed November 28, 2008) the application number and filing date of said application when known.

Date:

2009. 02. 05

s/Suk-Won JANG

Date:

2009. 02. 05

s/Jong-Kwan JEON

Date:

2009. 02. 05

s/Chung-Heon JEONG

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

TO:SUGHRUE MION PLLC COMPANY:2100 PENNSYLVANIA AVENUE, NW

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE



FEBRUARY 13, 2009

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PTAS

SUGHRUE MION PLLC
2100 PENNSYLVANIA AVENUE, NW
WASHINGTON, DC 20037-3213

UNITED STATES PATENT AND TRADEMARK OFFICE
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 02/13/2009

REEL/FRAME: 022255/0720

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: Q111273

ASSIGNOR:

JANG, SUK-WON

DOC DATE: 02/05/2009

ASSIGNOR:

JEON, JONG-KWAN

DOC DATE: 02/05/2009

ASSIGNOR:

JEONG, CHUNG-HEON

DOC DATE: 02/05/2009

ASSIGNEE:

SEMES CO., LTD.

623-5 EOPSEONG-DONG,

CHUNGCHEONGNAM-DO

CHEONAN-SI, DEM REP OF KOREA

TO: SUGHRUE MION PLLC COMPANY: 2100 PENNSYLVANIA AVENUE, NW

022255/0720 PAGE 2

SERIAL NUMBER: 12324930

FILING DATE: 11/28/2008

PATENT NUMBER:

ISSUE DATE:

TITLE: APPARATUS FOR SYNTHESIZING CARBON NANOTUBES

ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION