

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Minshik KIM</td> <td>08/12/2010</td> </tr> <tr> <td>Sungyong KO</td> <td>08/12/2010</td> </tr> <tr> <td>Hwankook CHAE</td> <td>08/12/2010</td> </tr> <tr> <td>Kunjoo PARK</td> <td>08/12/2010</td> </tr> <tr> <td>Keehyun KIM</td> <td>08/12/2010</td> </tr> <tr> <td>Weonmook LEE</td> <td>08/12/2010</td> </tr> </tbody> </table>		Name	Execution Date	Minshik KIM	08/12/2010	Sungyong KO	08/12/2010	Hwankook CHAE	08/12/2010	Kunjoo PARK	08/12/2010	Keehyun KIM	08/12/2010	Weonmook LEE	08/12/2010
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Weonmook LEE	08/12/2010														
<b>RECEIVING PARTY DATA</b>															
Name:	DMS CO., LTD.														
Street Address:	4th Fl., 958-1, Youngtong-dong, Youngtong-ku,														
City:	Suwon-city, Kyungki-do														
State/Country:	REPUBLIC OF KOREA														
Postal Code:	443-810														
<b>PROPERTY NUMBERS Total: 1</b>															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12871109</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12871109										
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<b>CORRESPONDENCE DATA</b>															
Fax Number:	(213)384-7211														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	213-384-7200														
Email:	FIRM@IPLAPA.COM														
Correspondent Name:	IPLA P.A.														
Address Line 1:	3550 WILSHIRE BLVD.														
Address Line 2:	17TH FLOOR														
Address Line 4:	LOS ANGELES, CALIFORNIA 90010														
ATTORNEY DOCKET NUMBER:	2055-30														

OP \$40.00 12871109

**501276052**

**PATENT  
 REEL: 024905 FRAME: 0844**

NAME OF SUBMITTER:

James E. Bame

Total Attachments: 2

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## ASSIGNMENT

WHEREAS, WE, KIM, Minshik; KO, Sungyong; CHAE, Hwankook; PARK, Kunjoo; KIM, Keehyun; LEE, Weonmook a residing at c/o DMS CO., LTD., 4th Fl., 958-1, Youngtong-dong, Youngtong-ku, Suwon-city, Kyungki-do 443-810 Republic of Korea, hereafter, together with any successors, legal representatives or assigns thereof, referred to as "the undersigned", invented certain new and useful improvements disclosed in an application for United States Letters Patent, entitled:

### SIDE GAS INJECTOR FOR PLASMA REACTION CHAMBER

WHEREAS, the undersigned hereby authorize(s) and request(s) his/her/their attorney, James E. Bame, of IPLA P.A. 3550 Wilshire Blvd. 17th Fl. Los Angeles, CA 90010, to insert herein on the underline 12/871,109 filed August 30, 2010, application number and filing date of said application if known at the time of filing this assignment with the United States Patent and Trademark Office;

AND WHEREAS, DMS CO., LTD., a corporation having a principal place of business at 4th Fl., 958-1, Youngtong-dong, Youngtong-ku, Suwon-city, Kyungki-do 443-810 Republic of Korea, hereafter, together with any successors, legal representatives or assigns thereof, referred to as "the assignee", wants to acquire the entire right, title and interest in and to said improvements and application;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to the assignee the entire right, title and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents (and all other patents) which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals and reissues thereof) granted for said improvements in any foreign countries; and the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue patents on applications as aforesaid, to issue all patents for said improvements to the assignee in accordance with the terms of this assignment;


AND THE UNDERSIGNED HEREBY covenant(s) that the undersigned has (have) full right to convey the entire interest herein assigned, and that the undersigned has (have) not executed, and will not execute, any agreement in conflict herewith;

AND THE UNDERSIGNED HEREBY further covenant(s) and agree(s) that the undersigned shall be legally bound, upon request of the assignee, to supply any facts and evidence respecting the making and practice of said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid the assignee to obtain and enforce proper patent protection for said improvements in all countries;

AND THE UNDERSIGNED warrant(s) that the rights and property conveyed herein are free from and clear of any encumbrances; and

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite the name(s).


Date: August 12, 2010

Signature:   
KIM, Minshik

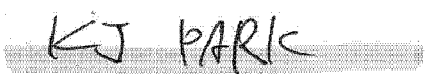
Date: August 12, 2010

Signature:   
KO, Sungyong

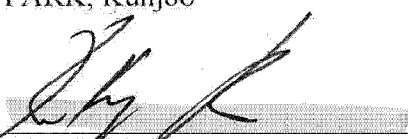
Date: August 12, 2010

Signature:   
CHAE, Hwankook


Date: August 12, 2010

Signature:   
PARK, Kunjoo

Date: August 12, 2010

Signature:   
KIM, Keehyun

Date: August 12, 2010

Signature:   
LEE, Weonmook

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STATE OF Kyungki-do  
COUNTY OF Republic of Korea

Before me personally appeared said KIM, Minshik; KO, Sungyong; CHAE, Hwankook; PARK, Kunjoo; KIM, Keehyun and LEE, Weonmook acknowledged the foregoing instrument to be his free act and deed on this \_\_\_ day of August, 2010.

Seal