Attny. Docket No. YPL-PT023 Form PTO-1595 (Rev. 08/05)	ress Mail No. EV680509290US U.S. DEPARTMENT OF COMMERCE			
OM3 No. (exp. 6/30/2008)				
11/9/7 5 RI WIND	10/556226			
1 (50859 - Resid Nov 200			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies) CHUNG, KYU SUN	Name and address of receiving party(ies) Name: INDUSTRY-UNIVERSITY COOPERATION FOUNDATION			
CHOI, YONG SUP	Internal Address: HANYANG UNIVERSITY			
LEE, MYOUNG JAE				
Additional name(s) of conveying party(ies) attached? Yes X No	17 HAENGDANG 1 DONG			
3. Nature of conveyance/Execution Date(s): Execution Date(s) 10/10/2005	Street Address: 17 HAENGDANG 1-DONG,			
X Assignment Merger	SEONGDONG-GU			
Security Agreement Change of Name	City: SEOUL			
Joint Research Agreement	State:			
Government Interest Assignment	Country: REPUBLIC OF KOREA Zip: 133-791			
Executive Order 9424, Confirmatory License				
Other	Additional name(s) & address(es) attached? Yes X No			
4. Application or patent number(s): This document is being filed together with a new application.				
A. Patent Application No.(s) A. Patent No.(s) B. Patent No.(s)				
\ '				
Additional numbers attached? Yes No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: ROBERT J. BALLARINI				
Internal Address: VOLPE AND KOENIG, P.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$\frac{40.00}{\times}\$ Authorized to be charged by credit card			
UNITED PLAZA, SUITE 1600	Authorized to be charged to deposit account			
Street Address: 30 SOUTH 17TH STREET	Enclosed			
Officer Address	None required (government interest not affecting title)			
City: PHILADELPHIA	8. Payment Information			
State: PENNSYLVANIA Zip: 19103	a. Credit Card Last 4 Numbers 1259			
Phone Number: 215-568-6400	Expiration Date 08/09			
Fax Number: 215-568-6499	b. Deposit Account Number 22-0493			
Email Address: mail@volpe-koenig.com	Authorized User Name Robert J. Ballarini			
9. Signature:	1/19/05			
Signature	Date			
Robert J. Ballarini Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Atty. Docket No. YPL-PT023

ASSIGNMENT

CHUNG, Kyu Sun residing at Dept. of Nuclear Engineering, Hanyang Univers ity, 17 Haengdang1-dong, Seongdong-gu, Seoul 133-791 Rep. of Korea, CHOI, Yong Sup residing at Rm. 201 Donga Villa, Haengdang-dong, Seongdong-gu, Seoul 133-07 O Rep. of Korea and LEE, Myoung Jae residing at 113-1303 Parktown, Sunae-dong, Bundang-gu, Seongnam-city, Kyungki-do 463-020 Rep. of Korea (hereafter jointly and severally referred to as the undersigned), are the inventors of

APPARATUS FOR INJECTING PLASMA GAS IN ATMOSPHERE

for which the undersigned have	e executed an application for l	United States	Letters Patent,
U.S. Patent Application No	PCT/KR2004/000962	, filed	26_April_,
<u>2</u> 004.			

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Industry-University Cooperation Foundation, Hanyang University, a Korean University, having its principal place of business at 17 Haengdang1-dong, Seongdong-gu, Seoul 133-791 Republic of Korea, (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee=s successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues thereof, throughout the world, including the right to claim priority under the Paris Convention.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all

PATENT REEL: 017933 FRAME: 0005 instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 10th day of 10to bev 2005 at Seoul, Rep. of Korea. Witness: WOO, Hyun Jong Hyunjong Woo Witness: woo, Hyun Jong (L.S.) Hyunjong Wor Witness: Woo Hyun Jong (L.S.) Hymjong Woo