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**Young-nam KIM**

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: **November 8, 2004**

2. Name and address of receiving party(ies):

Name: **NANO PLASMA CENTER CO., LTD.**

Address: **1110 Jueun-leaderstel, 921 Dunsan-dong**

**Seo-gu, Daejeon**

City: State/Prov.:

Country: **Republic of Korea** ZIP: **302-120**

Additional name(s) & address(es) ☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: **November 8, 2004**

Patent Application No. Filing date

B. Patent No.(s)

11/23/2004 5NAJARRD 00000119 061130 10514692  
02 FC:8021 (40.00 DA)

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Jae Y. Park**

Registration No. **PLEASE SEE ATTACHED**

Address: **Cantor Colburn LLP**

**55 Griffin Road South**

City: **Bloomfield** State/Prov.: **CT**

Country: **USA** ZIP: **06002**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

**Jae Y. Park**

Name of Person Signing

Signature

**November 17, 2004**

Date

**3**

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**PATENT**  
**REEL: 016874 FRAME: 0436**

ASSIGNMENT

WHEREAS I, **KIM, Young-nam** (hereinafter referred to as "ASSIGNOR") of  
**402-502 Expo Apt., Jeonmin-dong, Yuseong-gu, Daejeon, 305-762, Republic of Korea**  
have invented certain new and useful improvements in:

**INDUCTIVELY COUPLED PLASMA REACTOR FOR PRODUCING  
NANO-POWDER**

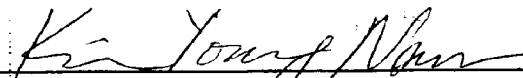
for which I am about to file an application for Letters Patent of the United States;

AND WHEREAS, **NANO PLASMA CENTER CO., LTD.** (hereinafter referred to as  
"ASSIGNEE"), a corporation organized and existing under the laws of the Country of  
**Republic of Korea**, having a place of business at **1110 Jueun-leaderstel, 921, Dunsan-dong,**  
**Seo-gu, Daejeon, 302-120, Republic of Korea**, is desirous of acquiring an interest in the  
United States and all foreign countries, in and to the said invention and Letters Patent to be  
obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for  
good and valuable consideration, the receipt of which is hereby acknowledged, I, the said  
ASSIGNOR, have assigned and transferred, and hereby assign and transfer unto the said  
ASSIGNEE, the entire right, title and interest in and to said invention in the United States and  
in all foreign countries, including priority rights, as fully set forth and described in said  
application; and I do hereby authorize and request the Commissioner of Patents to issue said  
Letters Patent on said application, and any and all Letters Patent that may be issued upon any  
and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof,  
to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for  
the sole use and behoof of ASSIGNEE, its successors and assigns; and I do hereby agree that  
the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that I will  
execute all papers necessary in connection with the United States and foreign applications  
when called upon to do so by the said ASSIGNEE, its successors or assigns, and that I will, at  
the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in  
connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: NOV 8, 2004

 L.S.  
KIM, Young Nam