

A10581-40

10/476418
DT08 Rec'd PCT/PTO 30 OCT 2003

FORM 1595

04-07-2004

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

10-30-04



102715995

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- 1. Mu Sang LEE
- 2. Sang Il NAM
- 3. Eun Sun MIN
- 4. Seung Bin KIM
- 5. Hyun Suk SHIN

Additional name(s) of conveying party(ies) attached? Yes No

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

NAME: POSTECH FOUNDATION
ADDRESS: San 31 Hyoja-dong, Nam-gu, Pohang-city,
Kyungsangbuk-do, Rep. of Korea

NAME: Mu Sang LEE
ADDRESS: 670-29 Manchon1-dong, Suseong-gu, Daegu-city
Rep. of Korea

NAME: Sang Il NAM
ADDRESS: 1537-12 Pyeongri5-dong, Seo-gu, Daegu-city
Rep. of Korea

Additional name(s) & addresses(es) attached?
 Yes No

3. Name of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

1., 2., 3. October 24, 2003
Execution/Effective Date: 4., 5., October 27, 2003

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

10/476418

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

A. Patent Application No.(s)

PCT/KR02/00800

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name:
Internal Address: Rothwell, Figg, Ernst & Manbeck
Suite 800
Street Address: 1425 K St., N.W.
City: Washington,
State: D.C. Zip: 20005
Telephone No.: 202/783-6040
Facsimile No.: 202/783-6031

Attorney Docket No.: 1751-345

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 02-2135

Attach duplicate copy of this page if paying by deposit account

DO NOT USE THIS SPACE

9. Statement and signature.

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.

Thomas E. McKiernan
Name of Person Signing

Signature Date 30 OCT 2003

Total number of pages including cover sheet, attachments and documents: 3

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I/We, LEE, Mu Sang, a citizen of Republic of Korea,
First Named Inventor
 residing at 670-29 Manchon1-dong, Suseong-gu, Daegu-city, Rep. of Korea
Address

NAM, Sang Il, a citizen of Republic of Korea,
Second named Inventor, if any
 residing at 1537-12 Pyeongri5-dong, Seo-gu, Daegu-city, Rep. of Korea,
Address

MIN, Eun Sun, a citizen of Republic of Korea,
Third named Inventor, if any
 residing at 229-23 Beomeo2-dong, Suseong-gu, Daegu-city, Rep. of Korea,
Address

KIM, Seung Bin, a citizen of Republic of Korea,
Fourth named Inventor, if any
 residing at F-2003 Faculty Apt. 756 Jigok-dong, Nam-gu, Pohang-city, KyungSangbuk-do, Rep. of Korea,
Address

SHIN, Hyun Suk, a citizen of Republic of Korea,
Fifth named Inventor, if any
 residing at Dept. of Chemistry, Pohang University of Science and Technology Foundation, San31 Hyoja-dong, Nam-gu, Pohang-city
Address
KyungSangbuk-do, Rep. of Korea,

ASSIGNOR(S), am/are the inventor(s) of an invention in (insert title)
COLLOID SOLUTION OF METAL NANOPARTICLES, METAL-POLYMER NANOCOMPOSITES AND METHODS FOR PREPARATION THEREOF

for which I/we have executed an application for Letters Patent of the United States,

(Check One) of even date herewith;
 U.S. Serial Number _____ filed _____;
 International Application No. PCT/KR02/00800 filed 30 April 2002,

and

WHEREAS, POSTECH FOUNDATION a educational organization of San 31 Hyoja-dong, Nam-gu, Pohang-city, KyungSangbuk-do
Assignee Citizenship or Corporate Situs Address
Rep. of Korea, LEE, Mu Sang a Korean of 670-29 Manchon1-dong, Suseong-gu, Daegu-city, Rep. of Korea and
Assignee Citizenship or Corporate Situs Address
NAM Sang Il a Korean of 1537-12 Pyeongri5-dong, Seo-gu, Daegu-city, Rep. of Korea
Assignee Citizenship or Corporate Situs Address

ASSIGNEES, are desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the said **ASSIGNOR(S)** have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **ASSIGNEE**, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reexamination certificates, reissues and extensions thereof, and I/we hereby authorize and request the Commissioner of Patents of the United States, to issue all Letters Patent for said invention to the said **ASSIGNEE**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I/WE HEREBY covenant that I/we have the full right to convey the entire interest herein assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.

AND I/WE HEREBY further covenant and agree that I/we will communicate to said **ASSIGNEE**, its successors, legal representatives and assigns, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **ASSIGNEE**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention at the expense of the **ASSIGNEES**.

IN TESTIMONY WHEREOF, I/we hereunto set my/our hand(s) and seal(s) the day and year set opposite my/our signature(s).

LEE, Mu Sang Mu Sang Lee L.S. Date October 24, 2003

NAM, Sang Il Nam Sang il L.S. Date October 24, 2003

MIN, Eun Sun Eun Sun Min L.S. Date October 24, 2003

KIM, Seung Bin Seung Bin Kim L.S. Date October 27, 2003

SHIN, Hyun Suk Hyun Suk Shin L.S. Date October 27, 2003

Witness: Chunhee Choi 27 October 2003
CHOI, Chun Hee _{Name} _{Date}

Jeon Young Hee 27/oct/2003
JEON, Young Hee _{Name} _{Date}