

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Dong-Hyun Kim</td> <td>03/04/2013</td> </tr> <tr> <td>You-Hwan Lee</td> <td>03/04/2013</td> </tr> <tr> <td>Woo-Gi Shin</td> <td>03/04/2013</td> </tr> </tbody> </table>		Name	Execution Date	Dong-Hyun Kim	03/04/2013	You-Hwan Lee	03/04/2013	Woo-Gi Shin	03/04/2013
Name	Execution Date								
Dong-Hyun Kim	03/04/2013								
You-Hwan Lee	03/04/2013								
Woo-Gi Shin	03/04/2013								
RECEIVING PARTY DATA									
Name:	POSCO								
Street Address:	1 Koedong-dong, Nam-gu								
City:	Pohang-si, Kyungsangbook-do								
State/Country:	KOREA, REPUBLIC OF								
Postal Code:	790-300								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13824428</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13824428				
Property Type	Number								
Application Number:	13824428								
CORRESPONDENCE DATA									
Fax Number:	4129455933								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	412-471-8815								
Email:	assignments@webblaw.com								
Correspondent Name:	Kent E. Baldauf, The Webb Law Firm								
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ATTORNEY DOCKET NUMBER:	1455-130818								
NAME OF SUBMITTER:	Kent E. Baldauf								
<p>Total Attachments: 4</p> <p>source=recordationassignment130818#page1.tif source=recordationassignment130818#page2.tif source=recordationassignment130818#page3.tif source=recordationassignment130818#page4.tif</p>									

OP \$40.00 13824428

RECORDATION FORM COVER SHEET PATENTS ONLY

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)

Dong-Hyun Kim
You-Hwan Lee
Woo-Gi Shin

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

2. Name and address of receiving party(ies)

Name: POSCO

Internal Address: 1 Koedong-dong, Nam-gu

Street Address: Pohang, Kyungsangbook-do 790-300

City: _____

State: _____

Country: REPUBLIC OF KOREA Zip: _____

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) March 4, 2013

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

13/824, 428

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Kent E. Baldauf

Internal Address: The Webb Law Firm

Street Address: One Gateway Center

420 Ft. Duquesne Blvd., Ste 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Fax Number: 412-945-5933

Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 4775
Expiration Date 05/2015

b. Deposit Account Number 23-0650

Authorized User Name _____

9. Signature:


Signature

March 18, 2013

Date

Kent E. Baldauf, Reg. No. 25,826

Name of Person Signing

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

4

INTERNATIONAL
Application No. _____
Attorney Docket No. _____

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

WIRE ROD AND STEEL WIRE HAVING SUPERIOR MAGNETIC CHARACTERISTICS,
AND METHOD FOR MANUFACTURING SAME

(Invention Title)

for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

for which an application for a United States Patent was filed on 03/18/2013 (mm/dd/yyyy) and bears Application Number 13/824,428 (hereinafter "said application").

AND/OR

for which an international patent application was filed under the Patent Cooperation Treaty on 11/09/2011 (mm/dd/yyyy), bearing Application No. PCT/KR2011/008515 (hereinafter "said application").

AND, WHEREAS, POSCO, a corporation of Republic of Korea, having a place of business at 1 Koedong-dong, Nam-gu, Pohang-si, Kyung-sangbook-do 790-300, Republic of Korea hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee

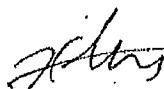
INTERNATIONAL

Application No. _____
Attorney Docket No. _____

or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: Dong-Hyun KIM RESIDENCE: Pohang-si, Republic of Korea

EXECUTED this 4th day of March, 2013



SIGNATURE

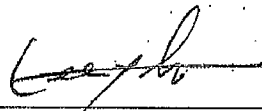
WITNESS:



Na-Young JEON

2. FULL NAME OF ASSIGNOR: You-Hwan LEE RESIDENCE: Pohang-si, Republic of Korea

EXECUTED this 4th day of March, 2013



SIGNATURE

WITNESS:



Na-Young JEON

Checked Box indicates 1 additional page(s) for inventor signatures.

INTERNATIONAL

Application No. _____
Attorney Docket No. _____

3. FULL NAME OF ASSIGNOR:
Woo-Gi SHIN

RESIDENCE:
Pohang-si, Republic of Korea

EXECUTED this 4th day of March, 2013

Shin

SIGNATURE

WITNESS:

Jeon

Na-Young JEON