

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Hak Joo LEE</td> <td>03/05/2013</td> </tr> <tr> <td>Jung Yup KIM</td> <td>03/05/2013</td> </tr> <tr> <td>Jun-Hyub PARK</td> <td>03/05/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hak Joo LEE	03/05/2013	Jung Yup KIM	03/05/2013	Jun-Hyub PARK	03/05/2013		
Name	Execution Date										
Hak Joo LEE	03/05/2013										
Jung Yup KIM	03/05/2013										
Jun-Hyub PARK	03/05/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>KOREA INSTITUTE OF MACHINERY &amp; MATERIALS</td> </tr> <tr> <td>Street Address:</td> <td>156, Gajeongbuk-Ro, Yuseong-Gu</td> </tr> <tr> <td>City:</td> <td>Daejeon</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>305-343</td> </tr> </table>		Name:	KOREA INSTITUTE OF MACHINERY & MATERIALS	Street Address:	156, Gajeongbuk-Ro, Yuseong-Gu	City:	Daejeon	State/Country:	KOREA, REPUBLIC OF	Postal Code:	305-343
Name:	KOREA INSTITUTE OF MACHINERY & MATERIALS										
Street Address:	156, Gajeongbuk-Ro, Yuseong-Gu										
City:	Daejeon										
State/Country:	KOREA, REPUBLIC OF										
Postal Code:	305-343										
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>13821045</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13821045						
Property Type	Number										
Application Number:	13821045										
CORRESPONDENCE DATA											
<p>Fax Number:</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-263-9390</p> <p>Email: lex1233@lexyoume.com</p> <p>Correspondent Name: LEXYOUME IP MEISTER, PLLC</p> <p>Address Line 1: 5180 PARKSTONE DRIVE, SUITE 175</p> <p>Address Line 4: CHANTILLY, VIRGINIA 20151</p>											
ATTORNEY DOCKET NUMBER:	PPP20130991US										
NAME OF SUBMITTER:	Jongwon Kim										
<p>Total Attachments: 2</p> <p>source=PPP20130991US-ASSIGN#page1.tif</p> <p>source=PPP20130991US-ASSIGN#page2.tif</p>											

CH \$40.00 13821045

PATENT

## ASSIGNMENT

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

**ASSIGNEE: KOREA INSTITUTE OF MACHINERY & MATERIALS**

**ADDRESS: 156, Gajeongbuk-Ro, Yuseong-Gu, Daejeon 305-343, Republic of Korea**

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

**TITLE: PROBE CARD AND MANUFACTURING METHOD THEREOF**

described in an application or a patent for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or is more particularly identified as:

X executed on even date herewith;

\_\_\_ Serial No. \_\_\_\_\_ filed in the U.S. Patent & Trademark Office on \_\_\_\_\_;

\_\_\_ Patent No. \_\_\_\_\_ issued in the U.S. Patent & Trademark Office on \_\_\_\_\_; or

\_\_\_ executed on \_\_\_\_\_,

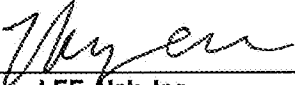

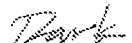
and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or patent, or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

And I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request the practitioners associated with Customer No. 66390 of **LEXYOUME IP MEISTER, PLLC** as my attorney(s) or agent(s) to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder:

<u>INVENTOR(S)</u>	<u>Date Signed</u>
1) <u></u> LEE, Hak Joo	<u>March 5, 2013</u>
2) <u></u> KIM, Jung Yup	<u>March 5, 2013</u>
3) <u></u> PARK, Jun-Hyub	<u>March 5, 2013</u>