

## 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>Ji Hyung PARK</td><td>06/03/2011</td></tr><tr><td>Dong Wook YOON</td><td>06/03/2011</td></tr><tr><td>Joong-Ho LEE</td><td>06/03/2011</td></tr><tr><td>Ki Won YEOM</td><td>05/31/2011</td></tr></tbody></table>	Name	Execution Date	Ji Hyung PARK	06/03/2011	Dong Wook YOON	06/03/2011	Joong-Ho LEE	06/03/2011	Ki Won YEOM	05/31/2011	
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Ki Won YEOM	05/31/2011										
RECEIVING PARTY DATA											
Name:	Korea Institute of Science and Technology										
Street Address:	39-1, Hawolgok-dong, Seongbuk-gu										
City:	Seoul										
State/Country:	REPUBLIC OF KOREA										
Postal Code:	136-791										
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>13159227</td></tr></tbody></table>	Property Type	Number	Application Number:	13159227							
Property Type	Number										
Application Number:	13159227										
CORRESPONDENCE DATA											
Fax Number: (650)938-5200 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	25855-18953										
NAME OF SUBMITTER:	Jae Won Song, Reg. No. 59,070										
Total Attachments: 3 source=18953_Assignment#page1.tif source=18953_Assignment#page2.tif source=18953_Assignment#page3.tif											

CH \$40.00 13159227

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PATENT  
REEL: 026435 FRAME: 0460

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**UNITED STATES OF AMERICA**

**ASSIGNMENT**

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In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for the other good and valuable consideration,

**ASSIGNOR:**

**PARK, Ji Hyung**

#103-1106, Cheonggu Apt., 78-4, Samseong-dong, Gangnam-gu,  
Seoul 135-090, Republic of Korea

**YOON, Dong Wook**

641-12, Goejeong 1(il)-dong, Saha-gu, Busan 604-812, Republic of  
Korea

**LEE, Joong-Ho**

#101-503, Jugong Apt., Pungdeokcheon 2(i)-dong, Suji-gu, Yongin-si,  
Gyeonggi-do 448-172, Republic of Korea

**YEOM, Ki Won**

603-1103, Somanmacul, Haengsin 2(i)-dong, Deokyang-gu, Goyang-si,  
Gyeonggi-do 412-222, Republic of Korea

hereby sells, assigns and transfers to

**ASSIGNEE:**

**KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY**

39-1, Hawolgok-dong, Seongbuk-gu, Seoul 136-791  
Republic of Korea

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled

**APPARATUS AND METHOD FOR MANIPULATING IMAGE**

which application was executed by the undersigned on even date herewith, and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute, reissue or re-examination thereof.

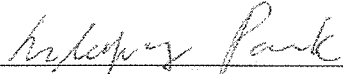
ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants 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 or litigation 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.

IN WITNESS WHEREOF, I have set my hand and seal

3, June, 2011

Date

  
PARK, Ji Hyung

3, June, 2011

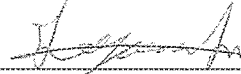
Date



YOON, Dong Wook

3, June, 2011

Date



LEE, Joong-Ho

Date

YEOM, Ki Won

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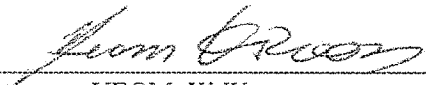
\_\_\_\_\_  
YOON, Dong Wook

\_\_\_\_\_  
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\_\_\_\_\_  
LEE, Joong-Ho

05/31/2011

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
YEOM, Ki Won