

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>Hyun Jae KIM</td> <td>03/30/2012</td> </tr> <tr> <td>Dong Lim KIM</td> <td>03/30/2012</td> </tr> <tr> <td>Joohye JUNG</td> <td>03/30/2012</td> </tr> <tr> <td>You Seung RIM</td> <td>03/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hyun Jae KIM	03/30/2012	Dong Lim KIM	03/30/2012	Joohye JUNG	03/30/2012	You Seung RIM	03/30/2012
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Hyun Jae KIM	03/30/2012										
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You Seung RIM	03/30/2012										
RECEIVING PARTY DATA											
Name:	Industry-Academic Cooperation Foundation, Yonsei University										
Street Address:	Yonsei University, 134, Sinchon-Dong										
Internal Address:	Seodaemun-Gu										
City:	Seoul										
State/Country:	KOREA, REPUBLIC OF										
Postal Code:	120-749										
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>13523978</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13523978						
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Application Number:	13523978										
CORRESPONDENCE DATA											
Fax Number:											
Email: docket@cdfslaw.com, ldavis@cdfslaw.com											
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
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ATTORNEY DOCKET NUMBER:	1704-31										
NAME OF SUBMITTER:	Pina M. Campagna										
Total Attachments: 2 source=00301666#page1.tif source=00301666#page2.tif											

CH \$40.00 13523978

Attorney Docket No.: _____ PATENT

For: U.S. and/or Foreign Rights
For: U.S. Application or U.S. Patent
By: Inventor(s) or Present Owner

ASSIGNMENT OF INVENTION

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

ASSIGNOR(S):

KIM, HYUN JAE; KIM, Dong Lim; JUNG, Joohye and RIM, YOU SEUNG
hereby sells, assigns and transfers to

ASSIGNEE:

Industry-Academic Cooperation Foundation,
Yonsei University
(Type or print name of ASSIGNEE)

Yonsei University, 134, Sinchon-Dong,
Address

Seodaemun-Gu, Seoul 120-749, Republic of Korea

Republic of Korea
Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

The entire right, title and interest

An undivided _____ Percent (_____ %) interest for the United States and its territorial possessions

in and to any and all improvements which are disclosed in the invention entitled:

COMPOSITIONS USED IN FORMATION OF OXIDE MATERIAL LAYERS, METHODS OF FORMING AN
OXIDE MATERIAL LAYER USING THE SAME, AND METHODS OF FABRICATING A THIN FILM
TRANSISTOR USING SAME (Title of invention)

and which is found in

- (a) U.S. patent application executed on even date herewith.
- (b) U.S. patent application executed on _____.
- (c) U.S. application Serial No. _____ filed on _____.
- (d) U.S. provisional application No. 60/ _____
filed on _____.
- (e) U.S. Patent No. _____ issued _____.
- (f) PCT application No. PCT/US _____
filed on _____.
- (g) and including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and as to letters patent any 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:

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, 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.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this _____ (Date of signing).

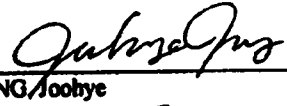
WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.


KIM, HYUN JAE


2012. 3. 30
Dated


KIM, Dong Lim

2012. 3. 30
Dated


JUNG, Joobye

2012. 3. 30
Dated


RIM, YOU SEUNG

2012. 3. 30
Dated

If ASSIGNOR is a legal entity complete the following information

Type or print the name of the above person authorized to sign on behalf of ASSIGNOR

Title: _____

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

Notarization or Legalization Page Added.