

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MYUNG-SIM JUN</td> <td>06/18/2009</td> </tr> <tr> <td>MOON-GYU JANG</td> <td>06/19/2009</td> </tr> <tr> <td>TAE-GON NOH</td> <td>06/19/2009</td> </tr> <tr> <td>TAE-MOON ROH</td> <td>06/19/2009</td> </tr> </tbody> </table>		Name	Execution Date	MYUNG-SIM JUN	06/18/2009	MOON-GYU JANG	06/19/2009	TAE-GON NOH	06/19/2009	TAE-MOON ROH	06/19/2009
Name	Execution Date										
MYUNG-SIM JUN	06/18/2009										
MOON-GYU JANG	06/19/2009										
TAE-GON NOH	06/19/2009										
TAE-MOON ROH	06/19/2009										
<b>RECEIVING PARTY DATA</b>											
Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE										
Street Address:	161 GAJEONG-DONG, YUSEONG-GU										
City:	DAEJEON										
State/Country:	KOREA, REPUBLIC OF										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12498402</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12498402						
Property Type	Number										
Application Number:	12498402										
<b>CORRESPONDENCE DATA</b>											
Fax Number:	(312)427-6663										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	3124271300										
Email:	nicholas.kubacki@ladas.net										
Correspondent Name:	RICHARD J. STREIT										
Address Line 1:	LADAS & PARRY, 224 SOUTH MICHIGAN AVE.										
Address Line 4:	CHICAGO, ILLINOIS 60604										
ATTORNEY DOCKET NUMBER:	CU-7607 WWP/NK										
NAME OF SUBMITTER:	Woochoon W. Park										
Total Attachments: 2 source=cu7607assign#page1.tif source=cu7607assign#page2.tif											

CH \$40.00 12498402

---

**UNITED STATES OF AMERICA**  
**ASSIGNMENT**

---

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:**

**Myung-Sim JUN**

108-306, Dure Apt., Sinseong-dong, Yuseong-gu,  
Daejeon, Republic of Korea

**Moon-Gyu JANG**

203-702, Banseok Maeul Gyeryong Rishivill Apt.,  
Jijok-dong, Yuseong-gu, Daejeon, Republic of Korea

**Tae-Gon NOH**

102-1002, Gaenari Apt., 626 Tanbang-dong, Seo-gu,  
Daejeon, Republic of Korea

**Tae-Moon ROH**

107-202, Hanul Apt., Sinseong-dong, Yuseong-gu,  
Daejeon, Republic of Korea

hereby sells, assigns and transfers to

**ASSIGNEE:**

**ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE**

161, Gajeong-dong, Yuseong-gu  
Daejeon, 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

**TITLE: SEMICONDUCTOR DEVICE AND METHOD OF FABRICATING THE SAME**

which application was

(a) executed by the undersigned on June 18, June 19, and June 20, 2009

(b) filed as Serial No. \_\_\_\_\_ on \_\_\_\_\_

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, we have set our hand and seal

June 18, 2009

Date



Myung-Sim JUN

June 19, 2009

Date



Moon-Gyu JANG

June 19, 2009

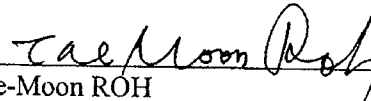
Date



Tae-Gon NOH

June 19, 2009

Date



Tae-Moon ROH