

## 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>Jun Sik KIM</td> <td>06/04/2012</td> </tr> <tr> <td>Kyong Tak CHO</td> <td>06/04/2012</td> </tr> <tr> <td>Byung-Han RYU</td> <td>06/04/2012</td> </tr> <tr> <td>Nam Hoon PARK</td> <td>06/04/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jun Sik KIM	06/04/2012	Kyong Tak CHO	06/04/2012	Byung-Han RYU	06/04/2012	Nam Hoon PARK	06/04/2012
Name	Execution Date										
Jun Sik KIM	06/04/2012										
Kyong Tak CHO	06/04/2012										
Byung-Han RYU	06/04/2012										
Nam Hoon PARK	06/04/2012										
RECEIVING PARTY DATA											
Name:	Electronics and Telecommunications Research Institute										
Street Address:	161, Gajeong-dong, Yuseong-gu										
City:	Daejeon										
State/Country:	KOREA, REPUBLIC OF										
Postal Code:	305-700										
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>13562976</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13562976						
Property Type	Number										
Application Number:	13562976										
CORRESPONDENCE DATA											
Fax Number:	6177424214										
Phone:	617-573-4700										
Email:	ipboston.docketing@nelsonmullins.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	NELSON MULLINS RILEY & SCARBOROUGH LLP F										
Address Line 1:	ONE POST OFFICE SQUARE										
Address Line 4:	BOSTON, MASSACHUSETTS 02109										
ATTORNEY DOCKET NUMBER:	KR7-032										
NAME OF SUBMITTER:	EuiHoon Lee										
Total Attachments: 2 source=kr7032_assign#page1.tif source=kr7032_assign#page2.tif											

CH \$40.00 13562976

**ASSIGNMENT**

**I/We, KIM, Jun Sik of Seoul, Republic of Korea; CHO, Kyong Tak of Daejeon, Republic of Korea; RYU, Byung-Han of Daejeon, Republic of Korea and PARK, Nam Hoon of Daejeon, Republic of Korea** in consideration of One Dollar and other valuable consideration paid to me/us by

**Electronics and Telecommunications Research Institute**

having its principal place of business at 161, Gajeong-dong, Yuseong-gu, Daejeon 305-700, Republic of Korea, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

**Electronics and Telecommunications Research Institute**

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

**METHOD OF ALLOTING CARRIER TO STATION**

described in an application

executed by me/us of even date herewith and about to be filed

or

serial No. \_\_\_\_\_, filed on \_\_\_\_\_

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon.

And I/we agree, for myself/ourselves and my/our executor(s) and administrator(s), with said assignee and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said assignee, with specifications and claims in such form as shall be approved by the counsel of said assignee and to vest and confirm in said assignee, its successors and assigns, the legal title to all such patents.

And I/we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said assignee, its successors and assigns.

And I/we do further hereby grant the attorneys/agents of Nelson Mullins Riley and Scarborough LLP, One Post Office Square, Boston, Massachusetts 02109-2127, the power to insert on this Assignment the filing date and/or application number of said application.

**PATENT**

**REEL: 028688 FRAME: 0181**

By: Kim, Jun Sik  
KIM, Jun Sik

Date: June 4, 2012

Witness: \_\_\_\_\_  
(Name)

\_\_\_\_\_  
Date

By: CHO, Kyong Tak  
CHO, Kyong Tak

Date: June 4, 2012

Witness: \_\_\_\_\_  
(Name)

\_\_\_\_\_  
Date

By: RYU, Byung-Han  
RYU, Byung-Han

Date: June 4, 2012

Witness: \_\_\_\_\_  
(Name)

\_\_\_\_\_  
Date

By: PARK, NAM Hoon  
PARK, Nam Hoon

Date: June 4, 2012

Witness: \_\_\_\_\_  
(Name)

\_\_\_\_\_  
Date