

## PATENT ASSIGNMENT

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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>Kyoung Seok LEE</td> <td>04/25/2013</td> </tr> <tr> <td>Jae Heung KIM</td> <td>04/29/2013</td> </tr> <tr> <td>Kook Jin LEE</td> <td>04/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Kyoung Seok LEE	04/25/2013	Jae Heung KIM	04/29/2013	Kook Jin LEE	04/29/2013		
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<table border="1"> <tr> <td>Name:</td> <td>Electronics and Telecommunications Research Institute</td> </tr> <tr> <td>Street Address:</td> <td>161 Gajeong-dong, 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>305-700</td> </tr> </table>		Name:	Electronics and Telecommunications Research Institute	Street Address:	161 Gajeong-dong, Yuseong-gu	City:	Daejeon	State/Country:	KOREA, REPUBLIC OF	Postal Code:	305-700
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PROPERTY NUMBERS Total: 1											
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Application Number:	13884216										
CORRESPONDENCE DATA											
<p>Fax Number: 6177424214  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 617-573-4700          Email: ipboston.docketing@nelsonmullins.com          Correspondent Name: NELSON MULLINS RILEY &amp; SCARBOROUGH LLP F          Address Line 1: ONE POST OFFICE SQUARE          Address Line 4: BOSTON, MASSACHUSETTS 02109</p>											
ATTORNEY DOCKET NUMBER:	MH7-241US (52696-09241)										
NAME OF SUBMITTER:	EuiHoon Lee										
Signature:	/EuiHoon Lee/										
Date:	05/08/2013										
Total Attachments: 2 source=MH7-241US_Assignment#page1.tif source=MH7-241US_Assignment#page2.tif											

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IP20102095 무한

**ASSIGNMENT**

I/We, LEE, Kyoung Seok of Daejeon, Republic of Korea, KIM, Jae Heung of Daejeon, Republic of Korea LEE, Kook Jin 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 FOR CARRIER MANAGEMENT IN A CARRIER AGGREGATION ENVIRONMENT OF A MOBILE COMMUNICATION SYSTEM**

☒ 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.

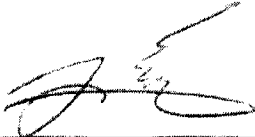
And I/we do further hereby grant the attorneys/agents of Nelson Mullins Riley and Scarborough LLP, One Post Office Square, Boston, Massachusetts 02109-2127, the power to insert on this Assignment the filing date and/or application number of said application.

By:   
LEE, Kyoung Seok

Date: 2013 April 25

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

\_\_\_\_\_  
Date

By:   
KIM, Jae Heung

Date: 2013 April 29

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

\_\_\_\_\_  
Date

By:   
LEE, Kook Jin

Date: 2013 April 29

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

\_\_\_\_\_  
Date