

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Il-Gyu KIM</td> <td>02/21/2008</td> </tr> <tr> <td>Hyeong-Geun PARK</td> <td>02/21/2008</td> </tr> <tr> <td>Young-Hoon KIM</td> <td>02/21/2008</td> </tr> <tr> <td>Seung-Chan BANG</td> <td>02/21/2008</td> </tr> </tbody> </table>		Name	Execution Date	Il-Gyu KIM	02/21/2008	Hyeong-Geun PARK	02/21/2008	Young-Hoon KIM	02/21/2008	Seung-Chan BANG	02/21/2008
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Il-Gyu KIM	02/21/2008										
Hyeong-Geun PARK	02/21/2008										
Young-Hoon KIM	02/21/2008										
Seung-Chan BANG	02/21/2008										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE										
<b>Street Address:</b>	161 Gajeong-dong, Yuseong-gu										
<b>City:</b>	Daejeon										
<b>State/Country:</b>	REPUBLIC OF KOREA										
<b>Postal Code:</b>	305-350										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12064767</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12064767						
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Application Number:	12064767										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(860)286-0115										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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<b>ATTORNEY DOCKET NUMBER:</b>	YOM-0485										
<b>NAME OF SUBMITTER:</b>	Jae Park										
Total Attachments: 2											

CH \$40.00 12064767

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**PATENT  
 REEL: 020556 FRAME: 0739**

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ASSIGNMENT

WHEREAS We, KIM, Il-Gyu of 15/3, 739-2, Sangdo 1-dong, Dongjak-gu, Seoul 156-031, Republic of Korea; PARK, Hysong-Geun of 107-703, Yulmaemaecul Apt., Jijok-dong, Yuseong-gu, Daejeon 305-330, Republic of Korea; KIM, Young-Hoon of 12-104, KIT Apt., Gajeong-dong, Yuseong-gu, Daejeon 305-350, Republic of Korea; BANG, Seung-Chan of Nuri Apt. 111-1102, Walpyung-dong, Seo-gu, Daejeon 302-280, Republic of Korea (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in:

**BASE STATION TRANSMITTER FOR MOBILE TELECOMMUNICATION SYSTEM,  
METHOD FOR THAT SYSTEM**

which claims priorities to Korean Patent Application No. 10-2005-0077798, filed on August 24, 2005, Korean Patent Application No. 10-2005-0091081, filed on September 29, 2005 and Korean Patent Application No. 10-2006-0079678, filed on August 23, 2006, and for which we are about to file an application for Letters Patent of the United States;


AND WHEREAS, **Electronics and Telecommunications Research Institute** (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Korea having a place of business at **161, Gajeong-dong, Yuseong-gu, Daejeon 305-350, Republic of Korea**, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

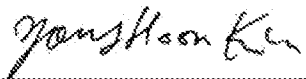
NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will


execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 21<sup>st</sup> Feb. 2008  L.S.  
**KIM, Il-Gyu**

Date: 21<sup>st</sup> Feb. 2008  L.S.  
**PARK, Hyeong-Geun**

Date: 21<sup>st</sup> Feb. 2008  L.S.  
**KIM, Young-Hoon**

Date: 21<sup>st</sup> Feb. 2008  L.S.  
**BANG, Seung-Chan**