

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<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>Dong-Seung KWON</td> <td>01/29/2008</td> </tr> <tr> <td>Chung-Gu KANG</td> <td>02/01/2008</td> </tr> <tr> <td>Jun-Ho SON</td> <td>02/01/2008</td> </tr> </tbody> </table>		Name	Execution Date	Dong-Seung KWON	01/29/2008	Chung-Gu KANG	02/01/2008	Jun-Ho SON	02/01/2008
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Dong-Seung KWON	01/29/2008								
Chung-Gu KANG	02/01/2008								
Jun-Ho SON	02/01/2008								
RECEIVING PARTY DATA									
Name:	Electronics and Telecommunications Research Institute								
Street Address:	161 Gajeong-dong, Yuseong-gu								
City:	Daejeon								
State/Country:	REPUBLIC OF KOREA								
Postal Code:	305-350								
PROPERTY NUMBERS Total: 1									
<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>12064184</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12064184				
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Application Number:	12064184								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Jae PARK								

Total Attachments: 3
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ASSIGNMENT

WHEREAS We, **Dong-Seung KWON** of #204-1304 Expo Apt., Jeonmin-dong, Yuseong-gu, Daejeon 305-390, Republic of Korea, **Chung-Gu KANG** of #344-501 Shinbanpo 25Cha Apt., Jamwon-dong, Seocho-gu, Seoul 137-030, Republic of Korea and **Jun-Ho SON** of 7-96, Gwangmyeong 1-dong, Gwangmyeong-si, Gyeonggi-do 423-011, Republic of Korea (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in:

LOW-COMPLEXITY JOINT TRANSMIT/RECEIVE ANTENNA SELECTION METHOD FOR MIMO SYSTEMS

which claims priority to Korean Application No. 10-2005-0076502, filed on August 19, 2005 and 10-2005-0120697, filed on December 09, 2005; was filed on December 21, 2005 as International Application No. PCT/KR2005/004430; and for which I, said ASSIGNOR, am 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 the 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: 01/29/2008 _____ *X Dong Seung* _____ L.S.
Dong-Seung KWON

Date: _____ _____ L.S.
Chung-Gu KANG

Date: _____ _____ L.S.
Jun-Ho SON

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: _____

Dong-Seung KWON

L.S.

Date: Feb 1, 2008

Chung-Gu KANG

L.S.

Date: Feb 1, 2008

Jun-Ho SON

L.S.