

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Nam-II KIM</td> <td>04/14/2008</td> </tr> <tr> <td>Young-Hoon KIM</td> <td>04/14/2008</td> </tr> <tr> <td>Seung-Chan BANG</td> <td>04/14/2008</td> </tr> </tbody> </table>		Name	Execution Date	Nam-II KIM	04/14/2008	Young-Hoon KIM	04/14/2008	Seung-Chan BANG	04/14/2008
Name	Execution Date								
Nam-II KIM	04/14/2008								
Young-Hoon KIM	04/14/2008								
Seung-Chan BANG	04/14/2008								
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>12090201</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12090201				
Property Type	Number								
Application Number:	12090201								
CORRESPONDENCE DATA									
Fax Number:	(860)286-0115								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	860-286-2929								
Email:	fcoleman@CANTORCOLBURN.COM								
Correspondent Name:	CANTOR COLBURN, LLP								
Address Line 1:	20 Church Street								
Address Line 2:	22nd Floor								
Address Line 4:	Hartford, CONNECTICUT 06103								
ATTORNEY DOCKET NUMBER:	YOM-0492								
NAME OF SUBMITTER:	Jae Y. Park/								

Total Attachments: 2
 source=assignment#page1.tif

500513460

**PATENT
 REEL: 020800 FRAME: 0372**

CH \$40.00 12090201

ASSIGNMENT

WHEREAS We, KIM, Nam-II of 106-1703, Expo Apt., Jeonmin-dong, Yuseong-gu, Daejeon-city, 305-761, Republic of Korea; KIM, Young-Hoon of 12-104, KIT Apt., Gajeong-dong, Yuseong-gu, Daejeon-city, 305-350, Republic of Korea; and BANG, Seung-Chan of 111-1102, Nuri Apt., Walpyung-dong, Seo-gu, Daejeon-city, 302-280, Republic of Korea (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in:

**APPARATUS FOR CREATING, DEMODULATING, TRANSMITTING AND RECEIVING
ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING SYMBOL**

which claims priorities to Korean Patent Application No. 10-2005-0095994, filed on October 12, 2005 and to Korean Patent Application No. 10-2006-0091571, filed on September 21, 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: April 14, 2008

Kim Nam-il L.S.
KIM, Nam-il

Date: April 14, 2008

Young Hoon Kim L.S.
KIM, Young-Hoon

Date: April 14, 2008

Bang Seung Chan L.S.
BANG, Seung-Chan