

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hyoung Jin KWON</td> <td>05/20/2009</td> </tr> <tr> <td>Yong Sun KIM</td> <td>05/20/2009</td> </tr> <tr> <td>Kyeongpyo KIM</td> <td>05/20/2009</td> </tr> <tr> <td>Seung Eun HONG</td> <td>05/20/2009</td> </tr> <tr> <td>Woo Yong LEE</td> <td>05/20/2009</td> </tr> </tbody> </table>		Name	Execution Date	Hyoung Jin KWON	05/20/2009	Yong Sun KIM	05/20/2009	Kyeongpyo KIM	05/20/2009	Seung Eun HONG	05/20/2009	Woo Yong LEE	05/20/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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 305-350,</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> </table>		Name:	Electronics and Telecommunications Research Institute	Street Address:	161 Gajeong-dong, Yuseong-gu,	City:	Daejeon 305-350,	State/Country:	REPUBLIC OF KOREA				
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CORRESPONDENCE DATA													
<p>Fax Number: (202)434-1501 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-434-1500 Email: chussain@s-n-h.com Correspondent Name: STAAS & HALSEY LLP Address Line 1: SUITE 700 Address Line 2: 1201 NEW YORK AVENUE, N.W. Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005</p>													
ATTORNEY DOCKET NUMBER:	2117.1011												
NAME OF SUBMITTER:	J. Randall Beckers												

CH \$40.00 12496354

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PATENT
REEL: 022906 FRAME: 0254

Total Attachments: 1
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U.S. ASSIGNMENT

S&H 1/00

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

Electronics and Telecommunications Research Institute
161 Gajeong-dong, Yuseong-gu
Daejeon 305-700
Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

APPARATUS AND METHOD FOR TRANSCEIVING DATA USING RELAY DEVICE IN WIRELESS COMMUNICATION SYSTEM OF CENTRALIZED MAC

relating to International Patent Application PCT/KR____/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on ;

(Insert date of execution of application, if not concurrent)

(b) filed on ,

Serial No. ;

Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").


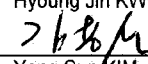
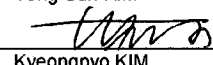

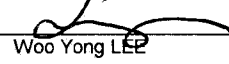
The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1)	 Hyoung Jin KWON	May 20, 2009	
2)	 Yong Sun KIM	May 20, 2009	
3)	 Kyeongpyo KIM	May 20, 2009	
4)	 Seung Eun HONG	May 20, 2009	
5)	 Woo Yong LEE	May 20, 2009	
6)			
7)			

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