

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>Young Ae JEON</td> <td>08/10/2009</td> </tr> <tr> <td>Seong-hee LEE</td> <td>08/11/2009</td> </tr> <tr> <td>Sangsung CHOI</td> <td>08/10/2009</td> </tr> <tr> <td>Kwang Roh PARK</td> <td>08/10/2009</td> </tr> <tr> <td>Sung-Woo PARK</td> <td>08/12/2009</td> </tr> </tbody> </table>		Name	Execution Date	Young Ae JEON	08/10/2009	Seong-hee LEE	08/11/2009	Sangsung CHOI	08/10/2009	Kwang Roh PARK	08/10/2009	Sung-Woo PARK	08/12/2009
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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</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>305-350</td> </tr> </table>		Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	Street Address:	161, Gajeong-dong, Yuseong-gu	City:	Daejeon	State/Country:	REPUBLIC OF KOREA	Postal Code:	305-350		
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CORRESPONDENCE DATA													
<p>Fax Number: (202)659-8822 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2026598000 Email: jpark@kgrmlaw.com</p> <p>Correspondent Name: Jae Y. Park Address Line 1: Kile, Goekjian, Reed & McManus, PLLC Address Line 2: 1200 New Hampshire Ave. NW, Suite 570 Address Line 4: Washington, DISTRICT OF COLUMBIA 20036</p>													
ATTORNEY DOCKET NUMBER:	YOM-0555-ET												
NAME OF SUBMITTER:	JAE Y. PARK												

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UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

**Insert Name(s)
and Address(es)**

WHEREAS, Young Ae JEON of 109-701, Gangbyeon Apt., Mannyeon-dong, Seo-gu, Daejeon
302-741, Republic of Korea; Seong-hee LEE of 107-602, Yangji-maeul Apt., Banseok-dong, Yuseong-gu,
Daejeon 305-768, Republic of Korea; Sangsung CHOI of 504-1301, Songrim-maeul Apt., 545, Hagi-dong,
Yuseong-gu, Daejeon 305-358, Republic of Korea; Kwang Roh PARK of 106-1503, Hanareum Apt.,
Wolpyeong 2-dong, Seo-gu, Daejeon 302-753, Republic of Korea; and Sung-Woo PARK of 504-902,
Expo Apt., Jeonmin-dong, Yuseong-gu, Daejeon 305-762, Republic of Korea

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

**Insert Title
of Invention**

ROUTING TABLE GENERATION, DATA TRANSMISSION AND ROUTING ROUTE FORMATION
METHOD FOR MULTI-HOP SERVICES IN HIGH RATE WIRELESS PERSONAL NETWORKS

which claims priority to KR Application No(s). 10-2008-0080949 and 10-2009-0073469, filed on August 19, 2008, and August 10, 2009, respectively, and for which the undersigned is (are) about to file an application for Letters Patent of the United States; and

**Insert Name
of Assignee**

WHEREAS, ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE

**Insert Address
of Assignee**

of 161, Gajeong-dong, Yuseong-gu, Daejeon 305-350, Republic of Korea

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.

NOW, THEREFORE, to all whom it may concern, be it known that, for good and valuable consideration paid to the undersigned, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned declare that all statements made herein of his 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.

Name of Inventor: Young Ae JEON, Signature [Signature], Date Aug. 10, 2009

Name of Inventor: Seong-hee LEE, Signature [Signature], Date Aug. 11, 2009

Name of Inventor: Sangsung CHOI, Signature [Signature], Date Aug 10, 2009

Name of Inventor: Kwang Roh PARK, Signature [Signature], Date Aug. 10, 2009

Name of Inventor: Sung-Woo PARK, Signature _____, Date _____

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Name of Inventor: Kwang Roh PARK, Signature _____, Date _____

Name of Inventor: Sung-Woo PARK, Signature *Sung Woo Park*, Date Aug. 12, 2009