

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>Yong Sun KIM</td> <td>01/27/2011</td> </tr> <tr> <td>Seung Eun HONG</td> <td>01/27/2011</td> </tr> <tr> <td>Kap Seok CHANG</td> <td>01/27/2011</td> </tr> <tr> <td>Sung Geun JIN</td> <td>01/27/2011</td> </tr> <tr> <td>Woo Yong LEE</td> <td>01/28/2011</td> </tr> <tr> <td>Hyun Kyu CHUNG</td> <td>01/28/2011</td> </tr> </tbody> </table>		Name	Execution Date	Yong Sun KIM	01/27/2011	Seung Eun HONG	01/27/2011	Kap Seok CHANG	01/27/2011	Sung Geun JIN	01/27/2011	Woo Yong LEE	01/28/2011	Hyun Kyu CHUNG	01/28/2011
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CORRESPONDENCE DATA															
<p>Fax Number: (202)408-0924</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-371-8976</p> <p>Email: firm@rabinberdo.com</p> <p>Correspondent Name: Rabin & Berdo, P.C.</p> <p>Address Line 1: 1101 14th St., N.W.</p> <p>Address Line 2: Suite 500</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>															
ATTORNEY DOCKET NUMBER:	MUH-143														
NAME OF SUBMITTER:	Steven M. Rabin														

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PATENT

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9/09

Attorney Reference _____

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS KIM, Yong Sun of Gyeonggi-do, Chungcheongnam-do, Republic of Korea; HONG, Seung Eun of Daejeon, Republic of Korea; CHANG, Kap Seok of Daejeon, Republic of Korea; JIN, Sung Geun of Daejeon, Republic of Korea; LEE, Woo Yong of Daejeon, Republic of Korea; CHUNG, Hyun Kyu of Daejeon, Republic of Korea hereinafter referred to collectively as the assignor, has invented a certain improvement relating to SYSTEM AND METHOD OF ALLOCATING CHANNELS FOR MULTIPLE TRAFFIC STREAMS.

[V] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

[] said application having been filed in the United States Patent and Trademark Office on _____

authorization being hereby given to my attorneys, Steven M. Rabin, Robert H. Berdo, Jr. and Allen Wood of RABIN & BERDO, P.C., 1101 14th Street, N.W., Washington, D.C. 20005, to insert here in parentheses (Application Serial No. _____) the application serial number of said application when known;

[] the specification of which was filed under the Patent Cooperation Treaty on _____, Serial No. _____, the United States of America being designated.

AND WHEREAS Electronics and Telecommunications Research Institute, 161 Galeong-dong, Yuseong-gu, Daejeon-city, Republic of Korea, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR:

Signature: 7686/2Name: KIM, Yong SunDate: Jan. 27, 2011

RABIN & BERDO, P.C., Washington, D.C.

PATENT

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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 2 of 2

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR:

Signature: 

Name: HONG, Saung Eun

Date: Jan. 27, 2011

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR:

Signature: 

Name: CHANG, Kap Seok

Date: Jan. 27, 2011

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR:

Signature: 

Name: JIN, Sung Geun

Date: Jan. 27, 2011

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR:

Signature: 

Name: LEE, Woo Yong

Date: Jan. 28, 2011

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR:

Signature: 

Name: CHUNG, Hyun Kyu

Date: Jan. 28, 2011

RABIN & BERDO, P.C., Washington, D.C.