

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jeong Mook LIM</td> <td>06/25/2012</td> </tr> <tr> <td>Ki Uk KYUNG</td> <td>06/25/2012</td> </tr> <tr> <td>Hee Sook SHIN</td> <td>06/25/2012</td> </tr> <tr> <td>Jong Uk LEE</td> <td>06/25/2012</td> </tr> <tr> <td>Jun Seok PARK</td> <td>06/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jeong Mook LIM	06/25/2012	Ki Uk KYUNG	06/25/2012	Hee Sook SHIN	06/25/2012	Jong Uk LEE	06/25/2012	Jun Seok PARK	06/25/2012
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<table border="1"> <tr> <td>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>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>305-700</td> </tr> </table>		Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	Street Address:	161 Gajeong-dong, Yuseong-gu,	City:	Daejeon	State/Country:	KOREA, REPUBLIC OF	Postal Code:	305-700		
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CORRESPONDENCE DATA													
<p>Fax Number: (202)434-1501 Phone: 202-434-1500 Email: vhewitt@s-n-h.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>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:	2309.1020												
NAME OF SUBMITTER:	Sang Chul Kwon												
Total Attachments: 1 source=Assignment#page1.tif													

OP \$40.00 13540679

PATENT

SAJH 1:70

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

(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)

(a) executed on π :

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

(b) filed on , «Filing_Date»

Serial No. «Serial_No»;

(Typed Name & Signature of Inventor(s))

{Date}

(Typed Name & Signature of Witness(es))

IP20110487 (OP12-0135-US)

REEL: 028481 FRAME: 0715