

## 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>Sang Won KIM</td><td>11/24/2011</td></tr><tr><td>Sun Min LIM</td><td>11/24/2011</td></tr><tr><td>Hoi Yoon JUNG</td><td>11/24/2011</td></tr><tr><td>Byung Jang JEONG</td><td>11/24/2011</td></tr></tbody></table>	Name	Execution Date	Sang Won KIM	11/24/2011	Sun Min LIM	11/24/2011	Hoi Yoon JUNG	11/24/2011	Byung Jang JEONG	11/24/2011	
Name	Execution Date										
Sang Won KIM	11/24/2011										
Sun Min LIM	11/24/2011										
Hoi Yoon JUNG	11/24/2011										
Byung Jang JEONG	11/24/2011										
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Postal Code:	305-700										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13304485</td></tr></tbody></table>	Property Type	Number	Application Number:	13304485							
Property Type	Number										
Application Number:	13304485										
CORRESPONDENCE DATA											
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NAME OF SUBMITTER:	Sang Chul Kwon										
Total Attachments: 1 source=Assignment#page1.tif											

OP \$40.00 13304485

501737507

PATENT  
REEL: 027293 FRAME: 0907

IP20101074

## U.S. ASSIGNMENT

SAH 100

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))

Name: Electronics and Telecommunications Research Institute

Address: 161 Gajeong-dong, Yuseong-gu, Daejeon-si 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)

### METHOD AND APPARATUS FOR CANCELING INTRODUCED SIGNAL AND COGNITIVE RADIO COMMUNICATION APPARATUS USING THE SAME

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 , «Filing\_Date»

Serial No. «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)").

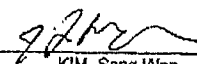


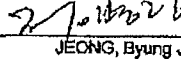
The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution 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) 	24/11/2011	
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LIM Sun Min		
3) 	24/11/2011	
JUNG, Hoi Yoon		
4) 	24/11/2011	
JEONG, Byung Jang		

PATENT

RECORDED: 11/29/2011

REEL: 027293 FRAME: 0908