

PATENT ASSIGNMENT

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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>Hyungtae Kim</td> <td>07/15/2013</td> </tr> <tr> <td>Inkwon Seo</td> <td>07/15/2013</td> </tr> <tr> <td>Jonghyun Park</td> <td>07/15/2013</td> </tr> <tr> <td>Youngseob Choi</td> <td>07/15/2013</td> </tr> <tr> <td>Seungmin Lee</td> <td>07/15/2013</td> </tr> <tr> <td>Kijun Kim</td> <td>07/15/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hyungtae Kim	07/15/2013	Inkwon Seo	07/15/2013	Jonghyun Park	07/15/2013	Youngseob Choi	07/15/2013	Seungmin Lee	07/15/2013	Kijun Kim	07/15/2013
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<table border="1"> <tr> <td>Name:</td> <td>LG Electronics Inc.</td> </tr> <tr> <td>Street Address:</td> <td>20 Yeouido-dong, Yeongdeungpo-gu</td> </tr> <tr> <td>City:</td> <td>Seoul</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>150-721</td> </tr> </table>		Name:	LG Electronics Inc.	Street Address:	20 Yeouido-dong, Yeongdeungpo-gu	City:	Seoul	State/Country:	KOREA, REPUBLIC OF	Postal Code:	150-721				
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CORRESPONDENCE DATA															
Fax Number:	2024967756														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	202.496.7500														
Email:	mlaip@mckennalong.com														
Correspondent Name:	MCKENNA LONG & ALDRIDGE LLP														
Address Line 1:	1900 K STREET, NW														
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20006														
ATTORNEY DOCKET NUMBER:	8737.00747.US00														
NAME OF SUBMITTER:	Michael I. Angert														

CH \$40.00 13983296

Signature:	/Michael I. Angert Reg#46522/
Date:	08/01/2013
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif	

Assignment of Application

WHEREAS, I (WE)	KIM, Hyungtae; SEO, Inkwon; PARK, Jonghyun; CHOI, Youngseob; LEE, Seungmin and KIM, Kijun
, respectively,	
have invented certain new and useful improvements in:	
METHOD FOR TRANSMITTING CONTROL CHANNEL IN MULTICELL COOPERATIVE WIRELESS COMMUNICATION SYSTEM AND DEVICE THEREFOR	
for which an application for Letters Patent was executed on	

(Application No.		, Filed), and
WHEREAS,	LG ELECTRONICS INC.			
(hereinafter referred to as "ASSIGNEE") having a place of business at:				
20 Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721 Republic of Korea				

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 2013. 7. 15 김형태
(Signature of Inventor)
KIM, Hyungtae

Date: 2013. 07. 15 서인권
(Signature of Inventor)
SEO, Inkwon

Date: 2013 / 7 / 15 박종훈
(Signature of Inventor)
PARK, Jonghyun

Date: [Signature] [Signature]
(Signature of Inventor)
CHOI, Youngseob

Date: 2013 / 7 / 15 이승민
(Signature of Inventor)
LEE, Seungmin

Date: 2013 / 7 / 15 김기준
(Signature of Inventor)
KIM, Kijun

McKenna Long & Aldridge LLP
Attorneys At Law
1900 K Street, N.W.
Washington, D.C. 20006

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KIM, Hyungtae

Date: _____
(Signature of Inventor)
SEO, Inkwon

Date: _____
(Signature of Inventor)
PARK, Jonghyun

Date: July 15, 2013 _____
(Signature of Inventor)
CHOI, Youngseob

Date: _____
(Signature of Inventor)
LEE, Seungmin

Date: _____
(Signature of Inventor)
KIM, Kijun

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Washington, D.C. 20006