PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			

CONVEYING PARTY DATA

Name	Execution Date
JEONGKI KIM	07/29/2014
YONGHO SEOK	08/08/2014
JINSAM KWAK	07/30/2014
JINSOO CHOI	07/30/2014

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.	
Street Address:	128, YEOUI-DAERO	
Internal Address:	/EONGDEUNGPO-GI	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	150-721	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14390330

CORRESPONDENCE DATA

Fax Number: (202)496-7756

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: mlapto@mckennalong.com

Correspondent Name: MCKENNA LONG & ALDRIDGE LLP

Address Line 1: 1900 K STREET, NW

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	8737.01047.US00
NAME OF SUBMITTER:	MARK R. KRESLOFF
SIGNATURE:	/Mark R. Kresloff, Reg. No. 42,766/
DATE SIGNED:	10/02/2014

Total Attachments: 6

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503003649 PATENT REEL: 033876 FRAME: 0365



PATENT REEL: 033876 FRAME: 0366

Assignment of Application

WHEREAS, I (WE) KIM, Jeongki; SEOK, Yongho; KWAK, Jinsam and CHOI, Jinsoo, respectively, have invented certain new and useful improvements in:

METHOD FOR INDICATING CHANNEL ACCESS TYPE IN WIRELESS COMMUNICATION SYSTEM, AND APPARATUS THEREFOR

APPARATUS THEREFOR	
for which an application for a Letters Patent was executed	on
X for which an application for a Letters Patent was filed on as Application No. 14/390,330	October 2, 2014
WHEREAS, LG Electronics Inc.	
(hereinafter referred to as "ASSIGNEE") having a place of bu	siness at:
20 Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721, R	EPUBLIC OF KOREA
is desirous of acquiring the entire right, title and interest in a and to any Letters Patent that may be granted therefore in 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

Page 1 of 2

date,	which	may	be	necessary	or	desirable	in	order	to	comply	with	the	rules	of	the
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Date: 2014-1-29	A.
	(Signature of Inventor)
	KIM, Jeongki
Date:	(Signature of Inventor)
	SEOK, Yongho
	SEOK, Toligilo
Date:	
	(Signature of Inventor)
	KWAK, Jinsam
	1
Date: 2014. 7.30	110
Date:	
	(Signature of Inventor)
	CHOL linsoo

McKenna Long & Aldridge LLP

Attorneys At Law 1900 K Street, N.W. Washington, D.C. 20006

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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:	
	(Signature of Inventor) KIM, Jeongki
Date: 2014/08/08 ·	(Signature of Inventor)
	SEOK, Yongho
Date:	
	(Signature of Inventor) KWAK, Jinsam
Date:	(Signature of Inventor)
	CHOI, Jinsoo

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

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United States Patent and Trademark Office for recordation of this document.

Date: JALY 30, 2014
(Signature of Inventor)
KWAK, Jinsam

SEOK, Yongho

Date: _______ (Signature of Inventor)
CHOI, Jinsoo

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

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