503496914 09/25/2015

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONGSEOB BAEK	09/21/2015
WOOSUK KO	09/21/2015
SUNGRYONG HONG	09/21/2015

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14837542

CORRESPONDENCE DATA

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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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Correspondent Name: DENTONS US LLP
Address Line 1: 1900 K STREET

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	8736.01372.US00	
NAME OF SUBMITTER:	YONG S. CHOI	
SIGNATURE:	/Yong S. Choi/	
DATE SIGNED:	09/25/2015	

Total Attachments: 2 source=ASGN#page1.tif source=ASGN#page2.tif

PATENT 503496914 REEL: 036690 FRAME: 0058

Docket No.: 8736,01362,US00

Assignment of Application

			:	, respectively,
nave invented certa	ain new and useful in	iprovements in:		
APPARATUS	AND METHOD FOR	SENDING AND SIGNALS	RECEIVING BRO	DADCAST
for which an appli	cation for Letters Pate	ent was executed o	m	
Application No.	14/837,542	, Filed	August 27, 2015), and
WHEREAS	LG ELECTRONIC	SINC		

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;

128, Yeoui-daero, Yeongdeungpo-gu, Scoul 150-721, Republic of Korea

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 ouths, 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.

Docket No.: 8736,01362.US00

The undersigned hereby grant(s) the firm of Dentons US 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.

10000: Sept. 21,2015

(Signature of by Color)
Jongscob BAEK

Date: 21 Sept 2015

(Signature of Inventor) Woosuk KO

Date Sopt. 21. 2015

(Signature of Inventor)
Sungryong HONG

Dentons US LLP+ Attorneys At Law 1900 K Street, N.W. Washington, D.C. 20006

RECORDED: 09/25/2015 REEL: 036690 FRAME: 0060