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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYU JIN PARK	04/10/2012
SUNG HO MOON	04/02/2012
JAE HOON CHUNG	04/10/2012

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14324785	

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Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	8737.00530.US21	
NAME OF SUBMITTER:	MAR R. KRESLOFF	
SIGNATURE:	/Mark R. Kresloff/ Reg# 42,766	
DATE SIGNED:	07/11/2014	

Total Attachments: 2

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> **PATENT** REEL: 033293 FRAME: 0811 502887875

Docket No.:

Assignment of Application

WHEREAS,	I (WE)	PARK, Kyu Jin; I	MOON, S	ung Ho and C	CHUNG, Jae Hoon	
					, respectively,	
have invented cert	ain new a	nd useful improvem	ents in:			
RELAY NODE		FOR RECEIVING CO STATION AND METH			FROM A BASE	
for which an appli	cation for	Letters Patent was e	xecuted o	n		
(Application No.			, Filed), and	
WHEREAS,	LG ELECTRONICS INC.					
(hereinafter referre	ed to as "/	ASSIGNEE") having	a place of	f business at:		
20 Yeouido-dong,	Yeongdeu	ingpo-gu, Seoul 150-	721 Repu	iblic 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.

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PATENT REEL: 033293 FRAME: 0812 HFCCM029US02 Docket No.:

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.

April 10 2012

(Signature of Inventor)
PARK, Kyu Jin

Date: Apr. 2 , 2012

(Signature of Inventor)
MOON, Sung Ho

Date: 10 April, 2012

(Signature of Inventor)
CHUNG, Jae Hoon

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RECORDED: 07/11/2014