502080447 10/01/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jin Young CHUN	08/14/2012
Ji Won KANG	08/14/2012
Sung Ho PARK	08/14/2012
Su Nam KIM	08/14/2012
Bin Chul IHM	09/08/2012
Wook Bong LEE	08/16/2012

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.
Street Address:	20Yeouido-dong, Yeongdeungpo-gu
City:	Seoul
State/Country:	KOREA, REPUBLIC OF
Postal Code:	150-721

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	13638747		

CORRESPONDENCE DATA

Fax Number: 2024967756

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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:	8737.00597.US00
NAME OF SUBMITTER:	Michael I Angert

Total Attachments: 2

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PATENT REEL: 029055 FRAME: 0212 13638747

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Assignment of Application

WHEREAS, I	(WE)	CHUN, Jin Young; KANG, Ji Won; PARK, Sung Ho; KIM, Su Nam; IHM, Bin Chul and LEE, Wook Bong					
						, respecti	vely,
have invented certain	n new a	and useful improvem	ents in:				
METHOD OF TR	ANSMI	TTING AND REC ANTENNA S			GNAL IN A I	DISTRIBUT	(ED
for which an applica	ition for	Letters Patent was	executed	on		And the second s	
				***************************************		index more in a common contract and an about the about distribution and common common about the part Acc.	
(Application No.			, Filed),	and
WHEREAS,	LG ELI	ECTRONICS INC.		•		The second secon	
(hereinafter referred 20 Yeouido-dong, Y	to as "A eongder	ASSIGNEE") having ungpo-gu, Seoul 150	ga place o 0-721 Rep	of bu	usiness at: ic 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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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: Aug. 14th, 2012

(Signature of Inventor)

Date: Aug. 14th, 2012

CHUN, Jin Young

(Signature of Inventor)
KANG, Ji Won

c: Aug. 14th. 2012

(Signature of Inventor)

PARK, Sung Ho

Date: Ang. 14th. 2012

(Signature of Inventor)

KIM, Su Nam

Date: SCP K, 2012

al el m

(Signature of Inventor)
IHM, Bin Chul

Date: My 16-16 2012

(Signature of Inventor)

LEE, Wook Bong

McKenna Long & Aldridge LLP

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

RECORDED: 10/01/2012