503723002 03/04/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3769643

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONG HYUN PARK	03/13/2014
HYANG SUN YOU	03/13/2014
BONG HOE KIM	03/13/2014
YONG HO SEOK	04/15/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15061582

CORRESPONDENCE DATA

Fax Number:

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.

Email:mlaip@dentons.comCorrespondent Name:DENTONS US LLPAddress Line 1:1900 K STREET, NW

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	8737.00947.US21
NAME OF SUBMITTER:	MARK R. KRESLOFF
SIGNATURE:	/Mark R. Kresloff/
DATE SIGNED:	03/04/2016

Total Attachments: 4

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> PATENT REEL: 037897 FRAME: 0591

503723002

Assignment of Application

WHEREAS, I (WE)	PARK, Jong Hyun; YOU, Hy	ang Sun ; KIM, Bong Hoe
and SEOK, Yong Ho		, respectively,
have invented certain new a	and useful improvements in:	
	MITTING DATA UNIT IN WIJ ND APPARATUS FOR SUPPO	
for which an application for	r Letters Patent was executed on	
(Application No.	, Filed), and
WHEREAS, LG ELECTRONICS INC.		
(hereinafter referred to as "	ASSIGNEE") having a place of b	usiness at:
20 Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721, 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

Page 1 of 2

DC:50972619.1

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: 2014. 3.13.	Jan Jan
	(Signature of Inventor) PARK, Jong Hyun
Date: 2014. 3.13	
	(Signature of Inventor) YOU, Hyang Sun
Date: 2014_ 3, 13	2 lar
	(Signature of Inventor) KIM, Bong Hoe
Date:	
	(Signature of Inventor) SEOK, Yong Ho

McKenna Long & Aldridge LLP

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

Assignment of Application

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and SEOK, Yong Ho		, respectivel	у,	
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Docket No.;

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Date:	
	(Signature of Inventor)
	PARK, Jong Hyun
Date:	
Date.	(Signature of Inventor)
	YOU, Hyang Sun
n.,	
Date:	(Signature of Inventor)
	KIM, Bong Hoe
Date: 2014.04.15	Show in the second seco
Date: 2019.04.15	(Signature of Inventor)
	SEOK, Yong Ho

McKenna Long & Aldridge LLP

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

Page 2 of 2

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