## 502639720 01/16/2014

## PATENT ASSIGNMENT COVER SHEET

**NEW ASSIGNMENT** 

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

EPAS ID: PAT2686328

NATURE OF CON\	/EYANCE:	ASSIGNMENT	ASSIGNMENT					
CONVEYING PART	TY DATA							
		Execution Date						
WONGYU SONG				01/16/2014				
RECEIVING PART	Y DATA							
Name:	LG ELECTR	LG ELECTRONICS INC.						
Street Address:	128, YEOUI-	128, YEOUI-DAERO YEONGDEUNGPO-GU						
City:	SEOUL	SEOUL						
State/Country:	KOREA, RE	KOREA, REPUBLIC OF						
PROPERTY NUMB	ERS Total: 1				_			
Property Type		Number						
Application Number:		14233355						
CORRESPONDEN	CE DATA							
Fax Number:								
Phone:	202	.496.7500						

ATTORNEY DOCKET NUMBER:	8736.00845.US00
NAME OF SUBMITTER:	YONG S. CHOI
Signature:	/Yong S. Choi/
Date:	01/16/2014

WASHINGTON, DISTRICT OF COLUMBIA 20006

mlapto@mckennalong.com

MCKENNA LONG & ALDRIDGE LLP

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

1900 K STREET, NW

Total Attachments: 2

Correspondent Name:

Address Line 1:

Address Line 4:

Email:

source=Assignment#page1.tif source=Assignment#page2.tif

502639720 REEL: 031989 FRAME: 0486

**PATENT** 

Docket No.: 8736.00845.US00

## **Assignment of Application**

WHEREAS, I	(WE)	Wongyu Song								
			<del>,,</del>			, respec	tively,			
have invented certa	in new a	and useful improvements in	:							
ELECTRONIC DEVICE AND OPERATING METHOD THEREOF										
for which an application for Letters Patent was executed on										
							r			
(Application No.		, File	d				), and			
WHEREAS,	LG EL	ECTRONICS INC.								
(hereinafter referred to as "ASSIGNEE") having a place of business at: 128, Yeoui-daero, Yeongdeungpo-gu, Seoul, 150-721, Republic 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.

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

**PATENT** REEL: 031989 FRAME: 0487

Docket No.: 8736.00845.US00

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: January 26 Qoff

(Signature of Inventor)
Wongyu Song

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