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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		
JONGHYUN BYEON	01/06/2014		
BYUNGKIL LIM	01/06/2014		

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.				
Street 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:	14153197

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ATTORNEY DOCKET NUMBER:	RPL-0482
NAME OF SUBMITTER:	PAUL H. KANG
Signature:	/Paul H. KANG/
Date:	01/13/2014

Total Attachments: 1

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PATENT REEL: 031948 FRAME: 0581 Docket No.:

RPL-0482

ASSIGNMENT

I	n consideration	of the	premises	and	other	good	and	valuable	consideration	in	hand	paid,	the	receipt	and
sufficiency	of which is here	by ack	nowledge	l, the	unde	rsignec	ł,								

(1)	Jonghyun BYEON	(4) _	
(2)	Byungkil LIM	(5) _	<u> </u>
(3)		(6) _	

who have made a certain new and useful invention, hereby sell, assign and transfer unto

LG Electronics Inc. 128, Yeoui-daero, Yeongdeungpo-gu

Seoul, 150-721, Republic of Korea

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

DISPLAY DEVICE

- (a) for which an application for United States Letters Patent was filed on, and identified by United States Serial No.; or
- (b) for which an application for United States Letters Patent was executed on <u>January 6, 2014</u>

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations—in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

AND the undersigned hereby grants the firm of KED & ASSOCIATES, LLP the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

SIGNED on the dates indicated aside our signatures:

INVENTORS

DATE SIGNED

WAR (14.1.4)

Name: Byungkil LIM

Name:

Name:

Name:

Name:

PATENT

REEL: 031948 FRAME: 0582