# 502477001 08/29/2013

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
Kyungjoon LEE	07/30/2013	
Uihyung LEE	07/30/2013	
Juyoung JOUNG	07/30/2013	
Wondo KEE	07/30/2013	

#### RECEIVING PARTY DATA

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

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14013427

# CORRESPONDENCE DATA

Fax Number: 7037663644

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

Phone: 7037663777

Email: assigned@ked-iplaw.com

Correspondent Name: KED & ASSOCIATES, LLP

Address Line 1: P.O. Box 8638

Address Line 4: Reston, VIRGINIA 20195

ATTORNEY DOCKET NUMBER:	HI-0830
NAME OF SUBMITTER:	Paul H. Kang
Signature:	/Paul H. Kang/
Date:	08/29/2013

Total Attachments: 1

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PATENT REEL: 031109 FRAME: 0685 OF \$40.00 1401342/

Docket No.: HI-0830

#### ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1)	Kyungjoon LEE	(4)	Wondo KEE
(2)	Uihyung LEE	(5)	-
(3)	Juyoung JOUNG	(6)	

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

# LG Electronics Inc. 20 Yeouido-dong, 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 APPARATUS

- (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 July 30, 2013

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	
1)	Name: Kyungjoon LEE	MB3		2013.07.30
2)	Name: Uihyung LEE	<u>Olivian</u>		2013.07.30
3)	Name: Juyoung JOUNG	00		2013.07.30
4)	Name: Wondo KEE	4.11		2013.07.30
5)	Name:	MA		
6)	Name:			

PATENT REEL: 031109 FRAME: 0686

RECORDED: 08/29/2013