## 505709039 10/04/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HAEOK KWON	09/18/2019
JUNHONG KIM	09/18/2019
BYEONGDUK AN	09/18/2019

## **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16593929

## **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER: 2060-5874

NAME OF SUBMITTER: HARRY S. LEE

SIGNATURE: /Harry S. Lee/
DATE SIGNED: 10/04/2019

**Total Attachments: 2** 

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PATENT REEL: 050632 FRAME: 0993

## **ASSIGNMENT**

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <a href="Haeok KWON">Haeok KWON</a>, Junhong KIM and Byeongduk AN</a> each individually assigns to <a href="LG ELECTRONICS INC">LG ELECTRONICS INC</a>, a corporation formed under the laws of <a href="Republic of Korea">Republic of Korea</a>, and having a principal place of business at <a href="128">128</a>, <a href="Yeoui-daero">Yeongdeungpo-gu</a>, <a href="Seoul 07336">Seoul 07336</a>, <a href="Republic of Korea">Republic of Korea</a>, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "<a href="DISPLAY DEVICE">DISPLAY DEVICE</a>," and was or will be filed in the United States Patent and Trademark Office on <a href="Q ISPLAY DEVICE">Q ISPLAY DEVICE</a>," and was or will be filed in the United States Patent and Trademark Office on <a href="Q ISPLAY DEVICE">Q ISPLAY DEVICE</a>, as application number above.

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and

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declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

	-स भ ६	Date: September 18, 2019	
	Haeok KWON  Junhong KIM  L H3 H  Byeongduk AN	Date: September 18, 2019  Date: September 18, 2019	
	Witnessed by: Signature: Print Name:	•	
	Signature:		
	Print Name:	_	
	The Assignee hereby acknowledges a Assignee: LG ELECTRONICS INC. Signature:	Date:	
	Name:		
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