#### 07/23/2018 505015468

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SUNGTAE LEE	07/19/2018
SEYOUNG KIM	07/19/2018
KWANHO PARK	07/19/2018
YEONGRAK CHOI	07/23/2018
KWANGHO KIM	07/19/2018
SUNGSU HAM	07/19/2018

## **RECEIVING PARTY DATA**

Name:	LG DISPLAY CO., LTD.	
Street Address:	128, YEOUI-DAERO, YOUNGDEUNGPO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	07336	

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

Property Type	Number
Application Number:	16042043

### **CORRESPONDENCE DATA**

Fax Number: (202)739-3001

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.

Phone: 2027393000

patents@morganlewis.com, kathy.casavecchia@morganlewis.com Email:

**Correspondent Name:** COLLIN W. PARK

MORGAN, LEWIS & BOCKIUS LLP Address Line 1: Address Line 2: 1111 PENNSYLVANIA AVENUE NW

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	053785-5515	
NAME OF SUBMITTER:	ROBERT J. GOODELL	
SIGNATURE:	/Robert J. Goodell/	
DATE SIGNED:	07/23/2018	

**PATENT** REEL: 046427 FRAME: 0574 505015468

# **Total Attachments: 2**

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PATENT REEL: 046427 FRAME: 0575

Attorney Docket No.: 002463-5214

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COMBINED DECLARATION & ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION			
Title DISPLAY A	PPARATUS		
DECLARATION			
As a below named invento	r, I hereby declare that:		
This declaration is directed to:			
The attached application, or			
U.S. application	on or PCT international application number filed on		
The above-identified application was made or authorized to be made by me.			
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.			
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.			
Note to Inventor: 37 C.F.R. § 1.63(c) states: A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56.			
ASSIGNMENT			
WHEREAS, I have made an i	nvention described and/or claimed in the above-identified application; and		
WHEREAS, <u>LG Display Co., Ltd.</u> , a corporation of the Republic of Korea whose post office address is <u>128, Yeoui-daero, Youngdeungpo-gu, Seoul 07336, Republic of Korea</u> (hereinafter referred to as the "Assignee"), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;			
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from the Assignee is hereby acknowledged, I have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, and its lawful successors and assigns, my entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Director of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to the Assignee, and its successors and assigns, in accordance with the terms of this Assignment;			
AND, I HEREBY covenant tha	t I have the full right to convey the interest assigned by this Assignment, and I have		

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not executed and will not execute any agreement in conflict with this Assignment;

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Attorney Docket No.: 002463-5214

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# COMBINED DECLARATION & ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with the Assignee, and its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, and its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid the Assignee, and its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, and its successors and assigns

IN TESTIMONY WHEREOF, I have hereunto set my hands.		
First (or Sole) Inventor (Full Legal Name): Sungtae LEE Signature: Sungtae Lee	Date: 2018. 7.19	
Second Inventor (Full Legal Name): SeYoung KIM Signature:	Date: 2018 . 7. 19	
Third Inventor (Full Legal Name): <u>KwanHo PARK</u> Signature: <u>KWAM Ho</u> Park—	Date: <u>&amp; Oif</u> . 1. 1 f	
Fourth Inventor (Full Legal Name): YeongRak CHOI Signature: Yeong Rock CHOI	Date: <u></u>	
Fifth Inventor (Full Legal Name): <u>Kwangho KIM</u> Signature: <u>Kwangho KIM</u>	Date: 2018.7,19.	
Sixth Inventor (Full Legal Name): Sungsu HAM  Signature: Sung Su Hayn	Date: 206. 1,19	

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**RECORDED: 07/23/2018**