

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5308363

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the SECOND ASSIGNOR'S LAST NAME TO READ AS "PAEK" previously recorded on Reel 047822 Frame 0050. Assignor(s) hereby confirms the "PARK" SHOULD READ AS "PAEK".

**CONVEYING PARTY DATA**

Name	Execution Date
JIHOON LEE	11/27/2018
SEUNGHAN PAEK	11/27/2018
SEONGHYUN KIM	11/27/2018
CHANGYONG GONG	11/27/2018

**RECEIVING PARTY DATA**

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

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	16226488

**CORRESPONDENCE DATA**

**Fax Number:** (202)783-3535  
*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:** 202783300  
**Email:** khan@polsinelli.com  
**Correspondent Name:** POLSINELLI PC  
**Address Line 1:** 1401 I STREET, NW  
**Address Line 2:** SUITE 800  
**Address Line 4:** WASHINGTON, D.C. 20005

<b>ATTORNEY DOCKET NUMBER:</b>	085246-609628
<b>NAME OF SUBMITTER:</b>	SUNWOO LEE
<b>SIGNATURE:</b>	/Sunwoo Lee/
<b>DATE SIGNED:</b>	01/03/2019

**Total Attachments: 4**

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<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JIHOON LEE	11/27/2018
SEUNGHAN PARK	11/27/2018
SEONGHYUN KIM	11/27/2018
CHANGYONG GONG	11/27/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LG DISPLAY CO., LTD.
<b>Street Address:</b>	128, YEOUNG-DAERO, YOUNGDEUNGPO-GU
<b>City:</b>	SEOUL
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	07336
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16226488
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)783-3535
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<i>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.</i>	
<b>Correspondent Name:</b>	POLSINELLI PC
<b>Address Line 1:</b>	1401 EYE ST NW
<b>Address Line 2:</b>	SUITE 800
<b>Address Line 4:</b>	WASHINGTON, D.C. 20005-2225
<b>ATTORNEY DOCKET NUMBER:</b>	085246-609628
<b>NAME OF SUBMITTER:</b>	SUNWOO LEE
<b>Signature:</b>	/Sunwoo Lee/

**PATENT**

<b>Date:</b>	12/19/2018
<b>Total Attachments: 2</b> source=609628 Assignment#page1.tif source=609628 Assignment#page2.tif	
<b>RECEIPT INFORMATION</b>	
<b>EPAS ID:</b>	PAT5292858
<b>Receipt Date:</b>	12/19/2018

**PATENT**

**REEL: 049648 FRAME: 0683**



other relevant treaties;

I hereby authorize and request the United States Patent and Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title, and interest in and to the same, for the sole use and benefit of the ASSIGNEE, and its lawful successors and assigns, to the full end of the term for which said Letters Patent may be granted;

I hereby grant the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document;

I hereby covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment; and

Further, I hereby further covenant and agree that I will, without further consideration, communicate with the ASSIGNEE, and its lawful 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 lawful successors or assigns, execute all divisional, continuation, continuation-in-part, and reissue applications, make all rightful oaths and generally do everything possible to aid the ASSIGNEE, and its lawful 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 lawful successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hands.

NAME OF INVENTOR (Full Legal Name) : **Jihoon LEE**

Signature: Jihoon Lee Date: 11/27/2018

NAME OF INVENTOR (Full Legal Name) : **SeungHan PAEK**

Signature: SeungHan Paek Date: 11/27/2018

NAME OF INVENTOR (Full Legal Name) : **Seonghyun KIM**

Signature: Seonghyun KIM Date: 11/27/2018

NAME OF INVENTOR (Full Legal Name) : **Changyong GONG**

Signature: Changyong Gong Date: 11/27/2018

Polsinelli PC