505888447 01/29/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5935148 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOUNGJIN KANG	08/02/2018
INSU HWANG	05/17/2018
MIJUN YOO	05/17/2018

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.
Street Address:	128, YEOUI-DAERO YEONGDEUNGPO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	07336

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	35506754

CORRESPONDENCE DATA

Fax Number: (703)205-8050

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: 7032058000

Email:mailroom@bskb.com, phillip.tashjian@bskb.comCorrespondent Name:BIRCH, STEWART, KOLASCH & BIRCH, LLP.

Address Line 1: 8110 GATEHOUSE ROAD, SUITE 100E Address Line 4: FALLS CHURCH, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:	0465-7360PUS1
NAME OF SUBMITTER:	PHILLIP R. TASHJIAN
SIGNATURE:	/Phillip R. Tashjian/
DATE SIGNED:	01/29/2020

Total Attachments: 2

source=2020-01-29_Assignment_0465-7360PUS1#page1.tif source=2020-01-29_Assignment_0465-7360PUS1#page2.tif

PATENT 505888447 REEL: 051657 FRAME: 0149

BIRCH, STEWART, KOLASCH & BIRCH, LLP

United States Patent Rights, or United States Plus all Foreign Patent Rights

ASSIGNMENT

Application	35/506,754	Filed:	November 15, 2018
Insert Name(s of Inventor(s)	***(Given Name FAMILY N/ *)WHEREAS, (hereinafter designated as	·	gned) has (have) invented certain new and useful improvements in:
Insert Title of Invention			CE FOR A DISPLAY SCREEN OR PORTION
	for which an application undersigned (except in the		s Patent of the United States of America has been executed by the rovisional application)
Insert Date of Signing of Appln.	on <u>May 17, 2018 and A</u>	august 2, 20)18 ; and
Insert Name of Assignee	WHEREAS, LG Electronics	s Inc.	
Insert Address of Assignee	of 128, Yeoui-daero, Yeong	gdeungpo-g	u, Seoul, 07336, Republic of Korea,
		title and inte	tives and assigns (hereinafter designated as the Assignee) is desirous of erest in and to said invention and in and to any Letters Patent(s) that may es of America and
Check Box if Appropriate	in any foreign countr	ies.	
	undersigned has (have) so unto said Assignee the fu- territories, dependencies a Patent(s) which may be g possessions, and if the box	ld, assigned all and exclude possess granted there above is de	aluable consideration, the receipt of which is hereby acknowledged, the and transferred, and by these presents does (do) sell, assign and transfer lusive right to the said invention in the United States of America, its ions and the entire right, title and interest in and to any and all Letters refor in the United States of America, its territories, dependencies and lesignated, in any and all foreign countries; and to any and all divisions, and extensions thereof for the full term or terms for which the same may

<OrgName>

Page 1

BSKB-ASSIGN-SINGLE (09-12) JTE/cdr

PATENT REEL: 051657 FRAME: 0150

Attorney Docket No.: 0465-7360PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s)

Date August 2, 2018	Name ofInventor	(Signature) Youngjin KANG	
Date May 17, 2018	Name of Inventor	(Signature) Mijun YOO	
Date <u>May 17, 2018</u>	Name of Inventor	(Signature) Insu HWANG	
Date	Name of Inventor	(Signature)	
Date	Name of Inventor	(Signature)	
<orgname></orgname>		Page 2	BSKB-ASSIGN-SINGLE (09-12) <85P>/ <wrk>/<usr></usr></wrk>

PATENT REEL: 051657 FRAME: 0151

RECORDED: 01/29/2020