PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4607369

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BYEONGSEONG SO	09/12/2017
KITAE KWON	09/12/2017
KYUJIN KIM	09/12/2017
SEUNGWAN CHO	09/12/2017

RECEIVING PARTY DATA

Name:	LG DISPLAY CO., LTD.	
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:	15712423

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

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

Correspondent Name: COLLIN W. PARK

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

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	065543-5505
NAME OF SUBMITTER:	ROBERT J. GOODELL
SIGNATURE:	/Robert J. Goodell/
DATE SIGNED:	09/22/2017

Total Attachments: 2

source=065543-5505_Assignment_09222017#page1.tif source=065543-5505_Assignment_09222017#page2.tif

PATENT 504560658 REEL: 043664 FRAME: 0324

Attorney Docket No.: 065543-5505

Page 1 of 2

ASSIGNMENT

WHEREAS I/WE, the below named inventor(s), (hereinafter referred to as "Assignors"), have made an invention entitled:

TOUCH SENSOR INTEGRATED TYPE DISPLAY DEVICE AND METHOD OF OPERATING THE SAME

WHEREAS LG Display Co., Ltd., a corporation of the Republic of Korea whose post office address is 128, Yeoui-daero,
reongdeungpo-gu, Seoul, 07336, Republic of Korea (hereinafter referred to as "Assignee"), is desirous of securing the entire right,

for which I/WE filed an application for United States Letters Patent on _______, (Application No. _______); and

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 Assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, MY/OUR 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/WE 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 Assignee, its successors and assigns, in accordance with the terms of this Assignment;

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

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US 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, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, 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, its successors and assigns.

IN TESTIMONY WHEREOF, I/WE have hereunto set my hands.

Full Name of First Assignor	Byeongseong SO
Address	#706, 20-18, Mugunghwa-ro, Ilsandong-gu, Goyang-si, Gyeonggi-do, 10401, Republic of Korea
Signature	BYEONGSEONG SO
Date	9.12.2017
Full Name of Second Assignor	Kitae KWON
Address	#E-214, 231, LCD-ro, Deogeun-ri, Wollong-myeon, Paju-si, Gyeonggi-do, 10845, Republic of Korea
Signature	Kitae KWON
Date	9.12 2017

DB1/ 92410424.1

Morgan, Lewis & Bockius LLP

Attorney Docket No.: 065543-5505

Page 2 of 2

Full Name of Third Assignor	Kyujin KIM
Address	#105-908, 149, Chunggyeong-ro, Deogyang-gu, Goyang-si, Gyeonggi-do, 10532, Republic of Korea
Signature	kywin kim.
Date	9.12.2017
Full Name of Fourth Assignor	Seungwan CHO
Address	#1303-404, Yuljeong-Maeul 13danji Apt., 162, Okjeong-dong, Yangju-si, Gyeonggi-do, 11474, Republic of Korea
Signature	seing won tho
Date	9.12.2017

DB1/ 92410424.1

Morgan, Lewis & Bockius LLP