505102443 09/19/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5149203

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	DATA					
		I	Name		Execution Date	
JAE-YOUNG OH					01/10/2017	
MIN-JOO KIM					01/16/2017	
JAE-WON LEE					01/10/2017	
EUN-HYE LEE					01/12/2017	
RECEIVING PARTY D	ΑΤΑ					
Name:	LG DI	LG DISPLAY CO., LTD.				
Street Address:	128, Y	128, YEOUI-DAERO, YEONGDEUNGPO-GU				
City:		SEOUL				
State/Country:	KORE	KOREA, REPUBLIC OF				
Postal Code:	07336					
PROPERTY NUMBER			Number	1		
	о т т т т					
Property Type		16134931				
Application Number: 16		10134	1921	J		
CORRESPONDENCE	ΠΔΤΔ					
		(650)9	938-5200			
Correspondence will be sent to the				successful,	it will be sent	
•	•	•	at is unsuccessful, it will be ser	nt via US Ma	nil.	
Phone: 6509 Emolib FM/4						
			GDisplayPatents@fenwick.com WON SONG			
•			WON SONG WICK & WEST LLP			
			CALIFORNIA STREET			
Address Line 4:		MOUNTAIN VIEW, CALIFORNIA 94041				
ATTORNEY DOCKET NUMBER:		:	29273-41583/US			
NAME OF SUBMITTER:			JAE WON SONG, REG. NO. 59,070			
SIGNATURE:			/Jae Won Song/			
DATE SIGNED:			09/19/2018			
Total Attachments: 2						
source=41583 US Assig			, 1 3			
source=41583 US Assig	onment (fr	om Par	rent 35308)#page2.tif			

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to LG Display Co., Ltd., a corporation of the Republic of Korea, having a place of business at 128, Yeoui-daero, Yeongdeungpo-gu, Seoul 07336, Republic of Korea ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional application filed under 35 U.S.C. § 111(b), non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

- U.S. Patent Application No. <u>15/436,505</u>, entitled "Organic Light Emitting Display Having Touch Sensors and Method of Fabricating the Same, and Display Device," filed on <u>February 17, 2017</u>, which claims priority from a Republic of Korea patent application, filed on August 31, 2016, now bearing Republic of Korea Patent Application No. 10-2016-0112192.
- 2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION: (b) all applications claiming priority from the APPLICATION: (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration. In order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

Attorney Docket No : 29273-35308/OS

1 of 2

29273/35308/DOC8/4148500.1

PATENT REEL: 047112 FRAME: 0689

Title:	Organic Light Emitting Display Having Touch Sensors and Method of
	Fabricating the Same, and Display Device
Filed:	February 17, 2017
Application No.:	15/436,505
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants 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 for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Jae-Young 04

Jae-Young OH

Min-Joo Kim

Min-Joo KIM

San U. 2011

10 Jan. 2019

Date

Date

Joe-bion LEC

Jae-Won LEE

Jan 10. 2011

Date

Eun type LEE

Eun-Hye LEE

12, Jan. 2019

Date

Attorney Decks Fig.: 29273-35308/US

29273/35308/DOCS/4148600.1

