PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4176919

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DO-YEON KIM	11/24/2016
BYUNG-SAM MIN	11/24/2016
JONG-HYUN KIM	11/24/2016

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:	15373125

CORRESPONDENCE DATA

Fax Number: (202)496-7756

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: 202-496-7500

Email: mlaip@dentons.com **DENTONS US LLP Correspondent Name:** 1900 K. STREET, N.W. Address Line 1: Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	8733.02911.US00
NAME OF SUBMITTER:	YOUNGGYU KIM
SIGNATURE:	/Younggyu Kim/
DATE SIGNED:	12/08/2016

Total Attachments: 2

source=8733_02911_US00_Assignment#page1.tif source=8733 02911 US00 Assignment#page2.tif

> **PATENT REEL: 040605 FRAME: 0063** 504130248

Docket No.: 8733.02911.US00

Assignment of Application

			, res	pectively,
have invented cert	ain new and useful im	provements in:		
	THIN FILM TR	ANSISTOR SUI	BSTRATE	
for which an appli	cation for Letters Pate	nt was executed of	on l	
(Application No.	15/373,125	, Filed	December 8, 2016), and
WHEREAS,	LG DISPLAY CO.,	LTD.		
7	ed to as "ASSIGNEE" oi.doero Vecondeur		of business at:	×9

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

Page 1 of 2

Docket No.: 8733.02911.US00

The undersigned hereby grant(s) the firm of DENTONS U.S. LLP, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, which 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.

> DENTONS US LLP 1900 K. Street, N.W. Washington, D.C. 20006

RECORDED: 12/08/2016