### 505127001 10/04/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5173762

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HEE KWON LEE	10/01/2018

#### **RECEIVING PARTY DATA**

Name:	SAMSUNG DISPLAY CO., LTD.
Street Address:	1, SAMSUNG-RO, GIHEUNG-GU
City:	YONGIN-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16151881

#### **CORRESPONDENCE DATA**

**Fax Number:** (516)692-8889

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:** 516-692-8888

Email: mail@chauiplaw.com

Correspondent Name: F. CHAU & ASSOCIATES, LLC

Address Line 1: 130 WOODBURY ROAD

Address Line 4: WOODBURY, NEW YORK 11797

ATTORNEY DOCKET NUMBER:	8111L-607 (SMP170342US)
NAME OF SUBMITTER:	SEAN R. WILSUSEN
SIGNATURE:	/SEAN R. WILSUSEN/
DATE SIGNED:	10/04/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

#### **Total Attachments: 3**

source=8111L-607\_COMBINED\_DECL\_ASSIGNMENT#page1.tif source=8111L-607\_COMBINED\_DECL\_ASSIGNMENT#page2.tif source=8111L-607\_COMBINED\_DECL\_ASSIGNMENT#page3.tif

PATENT 505127001 REEL: 047070 FRAME: 0844

# COMBINED DECLARATION (37 CFR §1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM<sup>1</sup>

The under	signed acknowledges that this doc	ument is being used bo	th as an assignment of
the invent	ion and as the declaration (37 CFR	1.63) for a Utility or De	sign Application.
WHEREAS,	, the undersigned, hereinafter refe	rred to collectively as A	ssignor, has invented:
Title: i	PRINTED CIRCUIT BOARD PACKAG	E AND DISPLAY DEVICE	INCLUDING THE SAME
for which a	Assignor is about to make or has m	ade United States or In	ternational application
WHEREAS,	as a below named inventor(s), I/(s	ve) hereby declare that	:
Section I.	Declaration		
This declar	ation is directed to:		
Ø	The attached U.S. non-provisi	onal patent application	, 01
	U.S. non-provisional patent ap	plication number	, filed
	PCT international patent applic	ation number	filed on
The above-	identified application was made or	authorized to be made	e by me (us).
	ve that I am (we are) the original in the above-identified application.	nventor (original joint ir	iventors) of a claimed
l (we) herel punishable both.	by acknowledge that any willful fal under 18 U.S.C. 1001 by fine or im	se statement made in t prisonment of not mor	his declaration is e than five (5) years, or
This form re	equires the use of an Application Data Sh	eet.	
 SDC Ref N	o. LO-201712-011-1-USO	Attorney Ref No KASAN Ref No.	8111L-607/srw SMP170342US
	DECLARATION (37 CFR 1.63) FOR UTILI		

Page 1 of 3

PATENT 0-56664201807132 REEL: 047070 FRAME: 0845 SAMSUNG DISPLAY CO., LTD.

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims.

I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

#### Section II. Assignment

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned hereby sell(s) and assign(s) to

Samsung Display Co., Ltd.

having an address at 1, Samsung-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea (hereinafter designated as the Assignee), the entire (100%) right, title and interest for the United States as defined in 35 USC §100, in the invention described in the application identified in Section I of this document.

Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-

SDC Ref No. LO-201712-011-1-US0	Attorney Ref No.	8111L-607/srw
·	KASAN Ref No.	SMP170342US

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM Page 2 of 3

> PATENT 9-56644201807132 **REEL: 047070 FRAME: 0846**

SAMSUNG DISPLAY CO., LTD.

examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of F.Chau & Associates, LLC the power to insert on this Declaration and 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.

## Section III. Inventor(s)/Assignor(s) Signature(s)

	LEGAL NAME OF FIRST	Family Name	First Given Name	Second Given Name
	INVENTOR/ASSIGNOR		Hee Kwon	
***************************************	SIGNATURE <sub>J</sub>	LEE HEE KOON)	DATE Oli	k- 10 - 2018

SDC Ref No. LO-201712-011-1-US0	Attorney Ref No	8111L-607/srw
Annual Commence of the Commenc	KASAN Ref No.	SMP170342US

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM Page 3 of 3

01日老/hkz.ke/基签用鉴定(OLED)/11.90.208.233/2018-07-13 15:44:20

**RECORDED: 10/04/2018** 

PATENT 0-56644201807132

REEL: 047070 FRAME: 0847