# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
KWAN-YUP SHIN	12/29/2020
JUN-HO BAE	12/29/2020
MI-SUN LEE	12/29/2020

## **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
Postal Code:	17113

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17152236

## **CORRESPONDENCE DATA**

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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.

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ATTORNEY DOCKET NUMBER:	21ST03805 US
NAME OF SUBMITTER:	JAEWOOK RYU
SIGNATURE:	/Jaewook Ryu/
DATE SIGNED:	01/19/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 4** 

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PATENT REEL: 054958 FRAME: 0029 Title:

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

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application.

GATE TEST PART AND DISPLAY DEVICE INCLUDING THE SAME

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

patent.	e or has made United States or	me novom appression	
WHEREAS, as a below named inver	ntor(s), I/(we) hereby declare th	at:	
Section I. Declaration  This declaration is directed to:   The attached U.S. non-	provisional patent application, o		
	itent application number		
PCT international pa	stent application number	filed	
The above-identified application w	as made or authorized to be ma	de by me (us).	
I (we) believe that I am (we are) the invention in the above-identified a		inventors) of a claimed	
	d d		
This form requires the use of an Applica	ation Data Sheet.		

PATENT 0-2533365020122271

#### SAMSUNG DISPLAY CO., LTD.

I (we) hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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.

<u>Power of Attorney:</u> I/we hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office practitioners associated with Customer Number 90323.

### 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

SDC Ref No.: 1L-202003-002-1-U50 FA Ref No.: DY8038US Attorney Ref No.: 21ST03805/US

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PATENT REEL: 054958 FRAMÊ: 0031 001227 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-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 **Innovation Counsel LLP** 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.

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SAMSUNG DISPLAY CO., LTD.

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

LEGAL NAME OF	First Given Name	Second Given Name	Family Name
FIRST INVENTOR/ASSIGNO R	KWAN-YUP		SHIN
SIGNATURE	shop	DATE	2=20, (2, 29
	Security		

LEGAL NAME OF		First Given Name	Second Given Name	Family Name
	ECOND OR/ASSIGNO R	ОН-ИÜL		BAE
*.				
	SIGNATURE	Remai	DATE	2000 by if
1918. La 1814.				

LEGAL NAME OF	First Given Name	Second Given Name	Family Name	
THIRD INVENTOR/ASSIGNO R	MI-SUN		LEE	
SIGNATURE	Lee Hi Gam	DATE	2026. (2. 29	

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RECORDED: 01/19/2021