PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7032927

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOUNG JUN SEO	10/09/2021
YONGWOO YI	10/09/2021
EUNJUNG LEE	10/09/2021
SUNGCHAN JO	10/09/2021

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:	17530326		

CORRESPONDENCE DATA

Fax Number:

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: 408 331 1670

Email: samsung@innovationcounsel.com
Correspondent Name: INNOVATION COUNSEL LLP

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ATTORNEY DOCKET NUMBER:	21ST03882 US	
NAME OF SUBMITTER:	MICHAEL J. O'CONNELL	
SIGNATURE: /Michael J. O'Connell/		
DATE SIGNED:	11/18/2021	
This document serves as an Oath/Declaration (37 CFR 1.63).		
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Total Attachments: 4

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PATENT REEL: 058157 FRAME: 0212 samsung display co., i.to. 21 세기특허법률사무소

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COMBINED DECLARATION (37 CFR §1.63) FOR UTILITY OR DESIGN PATENT APPLICATION AND ASSIGNMENT FORM¹

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.

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

		***************************************					****************	****
for which A	ssignor is :	sbout to make	or has mac	le United St	ates or int	ernational	application f	or
patent.								
WHEREAS, a	is a below	named invent	or(s), I/(we) hereby de	clare that:			
Section I. D	eclaration	•						
This Hartsen	tion is die	ected to:						
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l (we) believ	e that I ar	n (we are) the o	original inv	entor (origi	nal joint in	ventors) o	a claimed	
invention in	the above	e-identified app	dication.					

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM
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PATENT 0-2764342021099092 REEL: 058157 FRAME: 0213 SAMSUNG DISPLAY CO., LTD.

21 세기특허법器사무소

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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

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SAMSUNG DISPLAY CO., LTD.

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

LEGAL NAME OF	First Given Name	Second Given Name	Family Name
FIRST INVENTOR/ASSIGNOR	YOUNG JUN		SEO
SIGNATURE		DATE	10/09/2021
The state of the s			

LEGAL NAME OF	First Given Name	Second Given Name	Family Name	
SECOND INVENTOR/ASSIGNOR	YONGWOO			
	2 2 3 1 -			
SIGNATURE	Jane Jane Barrier Barr	DATE	10/09/201	

2.37					
	LEGAL NAME OF	First Given N	ame Seco	nd Given Name	Family Name
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	THIRD INVENTOR/ASSIGNOR	EUNJUN	· · · · · · · · · · · · · · · · · · ·		LEE
	SIGNATURE		**	DATE	2 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A 4 5 A
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***************************************	LEGAL NAME OF	First Given Name	Second Given Name	Family Name
	FOURTH INVENTOR/ASSIGNOR	SUNGCHAN		J0
	SIGNATURE		DATE	14/09/2021

SDC Ref No.: 10-202012-243-1-US0 FA Ref No.: DY9012US Attorney Ref No.: 215T03882 US

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