504406885 06/09/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4453582

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOONSUN CHOI	06/05/2017
HYUNCHUL KIM	06/05/2017

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:	15617895	

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: INNOVATION COUNSEL LLP

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Address Line 4: SANTA CLARA, CALIFORNIA 95054-2818

ATTORNEY DOCKET NUMBER:	YPLE00085 US
NAME OF SUBMITTER:	JON Y. IKEGAMI
SIGNATURE:	/Jon Y. Ikegami/
DATE SIGNED:	06/09/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 042663 FRAME: 0923

504406885

COMBINED DECLARATION (37 CFR §1.63) FOR UTILITY 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:

Title:	DISPL	AY APPARATUS HAVING REDUCED DEFECTS
for wh		gnor is about to make or has made United States or International application
WHERI	EAS, as	a below named inventor(s), I/(we) hereby declare that:
Section	ı I. Dec	laration
This de	claratio	on is directed to:
	\boxtimes	The attached U.S. non-provisional patent application, or
		U.S. non-provisional patent application number, filed on, or
		PCT international patent application number, filed on,
The ab	ove-ide	ntified application was made or authorized to be made by me (us).
		that I am (we are) the original inventor (original joint inventors) of a claimed ne above-identified application.
		acknowledge that any willful false statement made in this declaration is der 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or
I hereb	y state	that I have reviewed and understand the contents of the above identified
applica	ntion, in	cluding the claims.
¹ This fe	orm requ	ires the use of an Application Data Sheet.

LO-201607-117-1-USQ_DP-52951-US_Y.P. Lee, Mock & Partners **PATENT** REEL: 042663 FRAME: 0924

YPLE00085 US

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

LO-201607-117-1-US0

SDC Ref No.

Attorney Ref No.

SAMSUNG DISPLAY CO., LTD.

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 aforesald application, to the aforesald 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-

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

SDC Ref No.	LO-201607-117-1-US0	Attorney Ref No.	YPLE00085 US
COMBINED DEC	CLARATION (37 CFR 1.63) FOR UTIL	ITY PATENT APPLICATION	AND ASSIGNMENT FORM
	LO-201607-117-1-US0_DP-529	51-US_Y.P. Lee, Mock & Part	tners

SAMSUNG DISPLAY CO., LTD.

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.

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

LEGAL NAME OF	First Given Name	Family Name	Second Given Name	
FIRST INVENTOR/ASSIGNO	Yoonsun	Choi		
SIGNATUR	Yoursun Chai	DATE	2017.6.5	
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SDC Ref No.	LO-201607-117-1-US0	Attorney Ref No.	YPLE00085 US
COMBINED DEC	LARATION (37 CFR 1.63) FOR UTILIT	Y PATENT APPLICATION	AND ASSIGNMENT FORM
COMBINED DEC	LO-201607-117-1-US0_DP-5295	1-US Y.P. Lee, Mock & Pari	iners
	[0-20100/-11/-1-030_0, 5155.	. 03_,	

SAMSUNG DISPLAY CO., LTD.

†	AL NAME OF	First Given Name	Family Name	Second Given Name
1	SECOND TOR/ASSIGNOR	Hyunchul	Kim	
	*1 1			
	SIGNATURE _	AND	DAT	2017-6-5.

SDC Ref No. LO-201607-117-1-US0 Attorney Ref No. YPLE00085 US

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

LO-201607-117-1-US0_DP-52951-US_Y.P. Lee, Mock & Partners

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RECORDED: 06/09/2017

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