505257313 12/31/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5304085

SUBMISSION TYPE:		NEW ASSIGNMENT	
ATURE OF CONVEYANCE: ASSIGNMENT			
CONVEYING PART	Υ DATA		
		Name	Execution Date
CHANGSOO LEE		07/16/2018	
BYOUNGSUN NA			
BYOUNGSUN NA	I		07/16/2018
RECEIVING PARTY Name:	SAMSU	NG DISPLAY CO., LTD.	07/16/2018
RECEIVING PARTY Name: Street Address:	SAMSU	SUNG-RO, GIHEUNG-GU	07/16/2018
RECEIVING PARTY Name:	SAMSU 1, SAMS YONGIN		07/16/2018

Property Type	Number	
Application Number:	16236819	

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:	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:	8296L-62
NAME OF SUBMITTER:	RICHARD D. RATCHFORD, JR.
SIGNATURE:	/RICHARD D. RATCHFORD, JR./
DATE SIGNED: 12/31/2018	
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

source=8296L-62_Dec_Asn#page1.tif source=8296L-62_Dec_Asn#page2.tif source=8296L-62_Dec_Asn#page3.tif source=8296L-62_Dec_Asn#page4.tif

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: **DISPLAY DEVICE**

for which Assignor is about to make or has made United States or International application for patent.

WHEREAS, as a below named inventor(s), I/(we) hereby declare that:

Section I. Declaration

This declaration is directed to:



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 above-identified application was made or authorized to be made by me (us).

I (we) believe that I am (we are) the original inventor (original joint inventors) of a claimed invention in the above-identified application.

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.

and the second s			
Thir torns	rogineac tra	11 CO OT 00 /	Annucation lists shadt
11112 101111	regunes une	USC ULDITE	Application Data Sheet.

------³

SEC Ref No.	LL-201709-040-1-US0

Attorney Ref No.

8296L-62/rdr

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM Page 1 of 5

> PATENT REEL: 047875 FRAME: 0394

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, 17113, 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 Assignce 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 aforesald 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. 1.1,-201709-040-1-US0	Attorney Ref No.	8296L-62/rdr	an search an search
COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY	PATENT APPLICATION A	ND ASSIGNMENT FORM	
Page 2 of 4 (위더피蕃법酱사무소, LL-	201709-040-1-USO, FP1	70108-US}	

2019 (Alexandro and Alexandro and Alexandro and Alexandro and Alexandro and Alexandro and Alexandro and Alexandro

PATENT REEL: 047875 FRAME: 0395

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	LEE	Changsoo		
SIGNATURE	Jan <u>y Br. 1.25</u>	DATE	<u>2018 </u>	

......

SDC Ref No. LL-20	X / M / W NO X X X X X X X X X X X	Attorney Ref No.	8296162/rdr	
COMBINED OF CLARATION	(37 CFR 1.63) FOR UTILITY P	ATENT APPLICATION AND) ASSIGNMENT FORM	
Page 3 of 4	위더피했법《사무소,니고	01709-040-1-USO, FP170	108-031	
$(1,2,2) f(x_0,b,c) = (1,2,2) f(x_0,b,c) = (1,2)$	ne sin pour rube an			and the strike

PATENT REEL: 047875 FRAME: 0396

LEGAL NAME OF SECOND	Family Name	First Given Name	Second Given Name
INVENTOR/ASSIGNOR	NA	Byoungsun	
SIGNATURE	B-ring-Sin N	S. DATE	2018, 7.16

......

REEL: 047875 FRAME: 0397

SDC Ref No. <u>III-201709-040-1-US0</u>Attorney Ref No. <u>82961-62/rdr</u> COMBINED DECLARATION (37 CFB 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM Page 4 of 4 (第5月前餐習餐為早生、U-201709-040-1-US0, FP170108-US)

RECORDED: 12/31/2018