504200581 01/27/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4247257

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MINSUNG KIM	01/20/2017
THANHTIEN NGUYEN	01/20/2017
KIJU IM	01/20/2017

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
Postal Code:	17113

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15417948

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:	8021L-961
NAME OF SUBMITTER:	JOSEPH B. GROSS
SIGNATURE:	/JOSEPH B. GROSS/
DATE SIGNED:	01/27/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT 504200581 REEL: 041108 FRAME: 0063

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PATENT REEL: 041108 FRAME: 0064

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

The ur	ndersig	ned acknowledges that this docu	iment is being used both	n as an assignment of
the in	vention	and as the declaration (37 CFR 3	1.63) for a Utility or Desi	gn Application.
WHER	EAS, th	e undersigned, hereinafter refer	red to collectively as As	signor, has invented:
Title:	BENI	DABLE DISPLAY APPARATUS	MAC NO.	
for wh	iich Ass	ignor is about to make or has ma	ade United States or Into	ernational application
for pat	tent.			
WHER	EAS, as	a below named inventor(s), I/(w	ve) hereby declare that:	
Sectio	n I. De	claration		
This de	eclarati	on is directed to:		
	\boxtimes	The attached U.S. non-provision	onal patent application,	or
		U.S. non-provisional patent ap		, filed
		PCT international patent applic	ation number	, filed on
The ab	ove-ide	entified application was made or	authorized to be made	by me (us).
		that I am (we are) the original ir he above-identified application.	nventor (original joint in	ventors) of a claimed
		acknowledge that any willful fal nder 18 U.S.C. 1001 by fine or im		
This f	orm requ	uires the use of an Application Data Sh	eet.	
SDC Re	f No	LO-201508-256-1-US0	Attorney Ref No.	8021L-961/jbg
^^ARII	NED DE	CLARATION (37 CFR 1 63) FOR UTIL	ITY PATENT APPLICATION	AND ASSIGNMENT FORM

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PATENT REEL: 041108 FRAME: 0065 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.

<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 22150.

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 relssues, 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

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SAMSUNG DISPLAY CO., LTD.

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, reexamination, 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	Family Name	First Given Name	Second Given Name
FIRST INVENTOR/ASSIGNOR	Kim	Minsung	
SIGNATURE _	Tolk	DATE	14, 01,20

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SAMSUNG DISPLAY CO., LTD.

LEGAL NAME OF SECOND	Family Name	First Given Name	Second Given Name
INVENTOR/ASSIGNOR	Nguyen	Thanhtien	
			:
·			
SIGNATURE	Najujen Thanh	lien DATE	H.01.20
	V		

LEGAL NAME OF	Family Name	First Given Name	Second Given Name
THIRD INVENTOR/ASSIGNOR	lm	Kiju	
	01713	DATE	17,01,20

SDC Ref No.	LO-201508-256-1-US0	Attorney Ref No.	8021L-961/jbg
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