502860300 06/20/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2906898

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YOUNG JEONG YOON	06/12/2014
YEON WOO LEE	06/12/2014
SUNG MIN JANG	06/12/2014

## **RECEIVING PARTY DATA**

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO
City:	SUWON-SI
State/Country:	REPUBLIC OF KOREA
Postal Code:	443-742

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14309628	

## **CORRESPONDENCE DATA**

**Fax Number:** (202)293-7860

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:** 2022937060

**Email:** sughrue@sughrue.com, icontreras@sughrue.com

Correspondent Name: SUGHRUE MION, PLLC

Address Line 1: 2100 PENNSYLVANIA AVE. NW, SUITE 800

Address Line 4: WASHINGTON, D.C. 20037-3213

ATTORNEY DOCKET NUMBER:	Q207104
NAME OF SUBMITTER:	INGRID CONTRERAS, TEAMS SPECIALIST
SIGNATURE:	/Ingrid Contreras/
DATE SIGNED:	06/20/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

### **Total Attachments: 4**

source=Q207104CombinedDecandAssignExecuted#page1.tif source=Q207104CombinedDecandAssignExecuted#page2.tif source=Q207104CombinedDecandAssignExecuted#page3.tif

PATENT 502860300 REEL: 033146 FRAME: 0054

source = Q207104 Combined Decand Assign Executed #page 4.t if

PATENT REEL: 033146 FRAME: 0055

## COMBINED DECLARATION (37 CFR §1.63) FOR UTILITY 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. WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented: SEMICONDUCTOR LIGHT EMITTING DEVICE AND METHOD FOR MANUFACTURING Title: LIGHT SOURCE MODULE 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:  $\boxtimes$ 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 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. This form requires the use of an Application Data Sheet.

SEC Ref No. QA-201303-010-1-US0 Attorney Ref No. Q207104

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM Page 1 of 4 **PATENT REEL: 033146 FRAME: 0056**  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 Electronics Co., Ltd.

having an address at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742, 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 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-

SEC Ref No.	QA-201303-010-1-US0	Attorney Ref No.	Q207104

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

Page 2 of 4

PATENT

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 **Sughrue Mion**, **PLLC** 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	YOON		Young Jeong	<b>menanet menanet</b> dan erikan perikan perikan perikan penanen perikan penanen penanen penanen penanen penanen pe	
то не до не		tan kanananingan tani senanga	muryamussa turan a 224 ta afaa aasa gaa ay sa agaa mayaa ahaa da a ay ay da ahaa ahaa ahaa a		
			DATE	ms-sh-	
SIGNATURE	namanan fifatishinan	may applike ployddidd y llew what arglegolydd y a		2014.06.12	
				2000	

SEC Ref No.	QA-201303-010-1-US0	Attorney Ref No.	0207104
	consequence property communications of the entire consequence and the entir	-disconnectivations	estimate mentional de la companya d



LEGAL NAME OF	Family Name	First Given Name	Second Given Name	
SECOND INVENTOR/ASSIGNOR	orantaria antaria sa ta	Yeon Woo	ment til det til se tim en dem en dem en den en e	
		те и Обобит статитель подоложения от начаствення обородня обородня обородня обородня обородня обородня обородн		
SIGNATURE	Lee yearul or		,	
	an anggana manggana sa	ed.	manden gegen aus aus authorite geste de sentation en	

мунанталичного и под при	NAMES DE LA PROPERTIE DE LA PORTIE DE LA PROPERTIE DE LA PROPERTIE DE LA PROPERTIE DE LA PROPE		
LEGAL NAME OF	Family Name	First Given Name Second C	Given Nami
THIRD			Wildelmaninniak kalphinninka Yole V 1887 onnissa
INVENTOR/ASSIGNOR	JANG	Sung Min	A control of the cont
in a man a man of a seminar of a	en-Landeren	and the second s	
. Эго у бобо жей о учен булд росступне ческог от чегу путемно-ческог и органулиру доску може органува индивива -	ngynn, seu 'n sa co'te kasaa addinst <del>a s</del> hlannaatagdideka an sakaagdinka n, n.adderkekuld (1994) is norm? Kaseesey (1994)	ээг эврийн хэв эх	in the contract of the contrac
		inging an inginity	
SIGNATURE	The second of the second	DATE 2014	5 12
	taan oo <mark>gaga kaba</mark> la in taran oo in fifa maanisii saan aan misaan aan aa	AMPAGES: * * * * * * * * * * * * * * * * * * *	interpretation of the property of the second

SEC Ref No. QA-201303-010-1-US0 Attorney Ref No. Q207104

PATENT

**RECORDED: 06/20/2014**