506675254 05/21/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6722069

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SOONOK JEON	09/10/2018
HIROSHI MIYAZAKI	09/10/2018
YEONSOOK CHUNG	09/10/2018
KYUNGDOC KIM	09/10/2018
YOUNGMIN NAM	09/10/2018
MYUNGSUN SIM	09/10/2018
HASUP LEE	09/10/2018
SOOGHANG IHN	09/10/2018
YASUSHI KOISHIKAWA	09/10/2018

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU
City:	SUWON-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16166800

CORRESPONDENCE DATA

Fax Number: (860)286-0115

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: 8602862929

Email: usptopatentmail@cantorcolburn.com

Correspondent Name: CANTOR COLBURN LLP Address Line 1: 20 CHURCH STREET

Address Line 2: 22ND FLOOR

Address Line 4: HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER: YPL2109US IAN M. WASSER, PH.D. NAME OF SUBMITTER:

PAIENI **REEL: 056309 FRAME: 0369** 506675254

SIGNATURE:	/lan M. Wasser/	
DATE SIGNED:	05/21/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3		
source=8619914#page1.tif		
source=8619914#page2.tif		
source=8619914#page3.tif		

PATENT REEL: 056309 FRAME: 0370

DECLARATION AND ASSIGNMENT

Title of Invention: CONDENSED CYCLIC COMPOUND AND ORGANIC LIGHT-EMITTING DEVICE INCLUDING THE SAME

As a below named inventor, I hereby declare that:	
This declaration is directed to:	
[X] the attached application (Attorney Docket Number YPL2109US) or	
[] United States application or PCT international application number filed on	

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1,56.

The above-identified application was made or authorized to be made by me.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the ("APPLICATION");

Whereas, Samsung Electronics Co., Ltd., a corporation of Country of Korea having a place of business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea (herein referred to as "ASSIGNEE"), desires to acquire, and each undersigned inventor desires to grant to ASSIGNEE, the entire worldwide right, title, and interest in and to the INVENTION and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the INVENTION, to ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned

PATENT REEL: 056309 FRAME: 0371

YPL2109US RE-201706-004-1-US0 SI-54704-US

had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

I 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.

The undersigned hereby grant(s) the law firm of Cantor Colburn 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.

Legal Name of Inv	entor: Soonek JEON		
Signature:	Sm/C	Date:	2018.9.10
Legal Name of Inv	entor: Hiroshi MIYAZAKI		
Signature:		Date:	2018.9.10
Legal Name of Inv	entor: Yeonsook CHUNG		
Signature:	Yorko	Date:	2018.9.10
Legal Name of Invi	entor: Kyungdoc KIM		
Signature:	Spean	Date:	2018.9.10
Legal Name of Inve	entor: Youngmin NAM		
Signature:	<u> </u>	Date:	2018.9.10
Legal Name of Inve	entor: Myungsun SIM		
Signature:	5m	Date:	2018.9.10

YPL2109US RE-201706-004-1-US0 SI-54704-US

Legal Name of Inventor: Yasushi KOISHIKAWA

Legal Name of Inventor: Hasup LEE

Signature: 1 1/2 ... Date: 2018.9.10