

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MUNKI SIM	05/19/2020
SUNYOUNG PAK	05/19/2020
JUNHA PARK	05/19/2020
HANKYU PAK	05/19/2020
JANGYEOL BAEK	05/19/2020
CHANSEOK OH	05/19/2020
HYOYOUNG LEE	05/19/2020
MINJUNG JUNG	05/19/2020
SOOBYUNG KO	05/19/2020
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<b>Name:</b>	SAMSUNG DISPLAY CO., LTD.
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<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	17113
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16883177
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	179755 JEJ/CLM
<b>NAME OF SUBMITTER:</b>	CHRISTINA L. MALINOSKY

<b>SIGNATURE:</b>	/Christina L. Malinosky/
<b>DATE SIGNED:</b>	05/26/2020
<b>Total Attachments: 4</b> source=179755_Assignment#page1.tif source=179755_Assignment#page2.tif source=179755_Assignment#page3.tif source=179755_Assignment#page4.tif	

INVENTOR'S DECLARATION AND ASSIGNMENT  
FOR PATENT APPLICATION

PATENT

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

Docket No.: 179755

Application No. TBD

INVENTOR'S DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application unless the following is checked:

☐ United States Application or PCT International Application Number \_\_\_\_\_  
filed on \_\_\_\_\_.

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

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

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

I acknowledge the duty to disclose information which is material to patentability as defined in  
37 C.F.R. § 1.56, including for continuation-in-part applications, material information which  
became available between the filing date of the prior application and the national or PCT  
international filing date of the continuation-in-part application.

I 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.

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby  
acknowledged, the undersigned,

(1) Munki Sim, Sunyoung Pak, Junha Park, Hankyu Pak, Jangyeol Baek, Chanseok Oh,  
Hyoyoung Lee, Minjung Jung, and Soobyung Ko

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) SAMSUNG DISPLAY CO., LTD.

having a place of business at

(3) 1, Samsung-ro, Giheung-gu, Yongin-si, Gyeonggi-do, 17113, Korea

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all  
improvements which are disclosed in the application for United States Letters Patent entitled

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LO-201901-020-1-US0\_DP-58453-US\_Y.P. Lee, Mock & Partners

PATENT

REEL: 052750 FRAME: 0042

INVENTOR'S DECLARATION AND ASSIGNMENT  
FOR PATENT APPLICATION

Docket No.: 179755  
Application No.: TBD

(4) HETEROCYCLIC COMPOUND AND ORGANIC LIGHT-EMITTING DEVICE INCLUDING THE SAME

which application executed on even date  
herewith or was

(a) executed on (5a): \_\_\_\_\_

(b) filed on (5b): May 26, 2020

Application No.: 16/883,177

(LEWIS ROCA ROTHGERBER CHRISTIE  
LLP, P.O. Box 29001, Glendale, CA 91209-  
9001) is hereby authorized to insert in (b) the  
specified data, when known.

including any and all United States Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications, execute all rightful other papers; and generally do everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

Munki Sim  
Legal Name of Inventor

2020.05.19  
Date

Munki Sim  
Signature

Sunyoung Pak  
Legal Name of Inventor

2020.05.19  
Date

Sunyoung Pak  
Signature

INVENTOR'S DECLARATION AND ASSIGNMENT  
FOR PATENT APPLICATION

Docket No.: 179755  
Application No.: TBD

Junha Park  
Legal Name of Inventor

2020.05.19  
Date

*Junha Park*  
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2020.05.19  
Date

*Hyoyoung Lee*  
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INVENTOR'S DECLARATION AND ASSIGNMENT  
FOR PATENT APPLICATION

Docket No.: 179755  
Application No.: TBD

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Minjung Jung  
Legal Name of Inventor

2020.05.19  
Date

Minjung Jung  
Signature

Soobyung Ko  
Legal Name of Inventor

2020.05.19  
Date

Soobyung Ko  
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