506194723 08/08/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YONGSEOK KIM	03/24/2020
JAEJOONG KWON	03/24/2020
DONGCHUL SHIN	03/24/2020
KANGYOUNG LEE	03/24/2020
HYUNSUP LEE	03/24/2020
GYEHWAN LIM	03/24/2020

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:	16988645

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	184362 JEJ/CLM
NAME OF SUBMITTER:	CHRISTINA L. MALINOSKY
SIGNATURE:	/Christina L. Malinosky/
DATE SIGNED:	08/08/2020

Total Attachments: 3

PATENT REEL: 053439 FRAME: 0015

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PATENT REEL: 053439 FRAME: 0016

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

PATENT

Title of Invention:

DISPLAY APPARATUS AND METHOD OF MANUFACTURING THE

SAME

Docket No.:

184362

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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 Numberfiled 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) Yongseok Kim, Jaejoong Kwon, Dongchul Shin, Kangyoung Lee, Hyunsup Lee, and Gyehwan Lim

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, 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

(4) DISPLAY APPARATUS AND METHOD OF MANUFACTURING THE SAME

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PATENT 0-25135220200924
REEL: 053439 FRAME: 0017

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

(a) executed on (5a):;	renewals or continuations of said application iternational conventions for the protection of ements. missioner of Patents issue any and all of saits assigns or its successors in interest or its then requested, without charge to but at the
(a) executed on (5a): (b) filed on (5b): August 8, 2020 Application No.: 16/988,645 including any and all United States Patents which mand all extensions, divisions, reissues, substitutes, and patents, and the right to all benefits under all inindustrial property and applications for said improved the series of the seri	i.P. P.O. Box 29001, Glendale, CA 91209- 1001) is hereby authorized to insert in (b) the pecified data, when known. The pecified data, when known and any renewals or continuations of said application atternational conventions for the protection of ements. The period of the protection of ements are all of said assigns or its successors in interest or its then requested, without charge to but at the
(b) filed on (5b): August 8, 2020 Application No.: 16/988,645 Including any and all United States Patents which mand all extensions, divisions, reissues, substitutes, and patents, and the right to all benefits under all inindustrial property and applications for said improved it is hereby authorized and requested that the Completters Patent, when granted, to said ASSIGNEE, it designee. Upon said consideration, it is further agreed that, when said consideration, it is further agreed that the constant is said as a said and the said agreement is said as a said	nay be granted on said application, and any renewals or continuations of said application iternational conventions for the protection of ements. The protection of ements issue any and all of said assigns or its successors in interest or its then requested, without charge to but at the
Application No.: 16/988,645; including any and all United States Patents which mand all extensions, divisions, reissues, substitutes, and patents, and the right to all benefits under all inindustrial property and applications for said improve It is hereby authorized and requested that the Completters Patent, when granted, to said ASSIGNEE, it designee. Upon said consideration, it is further agreed that, when expense of said ASSIGNEE, the undersigned will expense of said ASSIGNEE, the undersigned will expense.	nay be granted on said application, and any renewals or continuations of said application iternational conventions for the protection of ements. missioner of Patents issue any and all of saits assigns or its successors in interest or its then requested, without charge to but at the
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Letters Patent, when granted, to said ASSIGNEE, it designee. Upon said consideration, it is further agreed that, when expense of said ASSIGNEE, the undersigned will expensely and reissue patent applications; execute a	ts assigns or its successors in interest or its hen requested, without charge to but at the
expense of said ASSIGNEE, the undersigned will expensed, and reissue patent applications; execute a	
maintaining patent protection as provided herein.	
Yongseok Kim	Mar. 24, 2020
Legal Name of Inventor	Date
Yong seek Kim Signature	
	3/24/2020
Jaejoong Kwon	Date
Legal Name of Inventor	Date
Jaejoong Kwon Signature	
Signature *	
	Mar 24, 2020
Dengchul Shin	Date
Legal Name of Inventor	Udio

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> **PATENT** REEL: 053439 FRAME: 0018

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION Docket No.: 184362 Kangyoung Lee Legal Name of Inventor Mov. 24. 2020 Date Hyunsup Lee Legal Name of Inventor Date Gyehwan Lim Legal Name of Inventor Date

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PATENT 0-251352202003241 REEL: 053439 FRAME: 0019