506008156 04/09/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6054866

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
IL-JOO KIM			11/04/2019
WONKYU KWAK			11/04/2019
JINSUK LEE			11/04/2019
CHUNG YI			11/01/2019
SUNGHO CHO			11/04/2019
RECEIVING PARTY DA	TA		
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:		16844847	
	ΑΤΑ		
Fax Number:		(626)577-8800	
	e sent to	(626)577-8800 • the e-mail address first; if that is unsuc I; if that is unsuccessful, it will be sent v	
Correspondence will b using a fax number, if	e sent to provideo	the e-mail address first; if that is unsuc	
<i>Correspondence will b using a fax number, if</i> Phone: Email:	e sent to provideo	<i>the e-mail address first; if that is unsuc</i> <i>i; if that is unsuccessful, it will be sent v</i> 626-795-9900 pto@lrrc.com	ria US Mail.
Correspondence will b using a fax number, if Phone: Email: Correspondent Name:	e sent to provideo	<i>the e-mail address first; if that is unsuc t; if that is unsuccessful, it will be sent v</i> 626-795-9900 pto@Irrc.com LEWIS ROCA ROTHGERBER CHRISTIE	ria US Mail.
Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	e sent to provideo	<i>the e-mail address first; if that is unsuc</i> <i>i; if that is unsuccessful, it will be sent v</i> 626-795-9900 pto@Irrc.com LEWIS ROCA ROTHGERBER CHRISTIE P.O. BOX 29001	ria US Mail.
Correspondence will b	e sent to provideo	<i>the e-mail address first; if that is unsuc t; if that is unsuccessful, it will be sent v</i> 626-795-9900 pto@Irrc.com LEWIS ROCA ROTHGERBER CHRISTIE	ria US Mail.
Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	e sent to provideo	<i>the e-mail address first; if that is unsuc</i> <i>i; if that is unsuccessful, it will be sent v</i> 626-795-9900 pto@Irrc.com LEWIS ROCA ROTHGERBER CHRISTIE P.O. BOX 29001	ria US Mail.
Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	e sent to provideo	b the e-mail address first; if that is unsuc d; if that is unsuccessful, it will be sent v 626-795-9900 pto@Irrc.com LEWIS ROCA ROTHGERBER CHRISTIE P.O. BOX 29001 GLENDALE, CALIFORNIA 91209-9001	ria US Mail.
Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	e sent to provideo	b the e-mail address first; if that is unsuc d; if that is unsuccessful, it will be sent v 626-795-9900 pto@Irrc.com LEWIS ROCA ROTHGERBER CHRISTIE P.O. BOX 29001 GLENDALE, CALIFORNIA 91209-9001	ria US Mail.
Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUMARE OF SUBMITTER:	e sent to provideo	b the e-mail address first; if that is unsuc b; if that is unsuccessful, it will be sent v 626-795-9900 pto@Irrc.com LEWIS ROCA ROTHGERBER CHRISTIE P.O. BOX 29001 GLENDALE, CALIFORNIA 91209-9001 178938 JEJ/CLM CHRISTINA L. MALINOSKY	ria US Mail.

Total Attachments: 4

source=178938_Assignment#page1.tif

source=178938_Assignment#page2.tif source=178938_Assignment#page3.tif source=178938_Assignment#page4.tif

> PATENT REEL: 052360 FRAME: 0217

Docket No.: 178938

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

PATENT

215.in.||}

Title of Invention: **ELECTRONIC APPARATUS** Docket No.: 178938

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. nute

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) II-Joo KIM, WONKYU KWAK, JINSUK LEE, CHUNG YI, and SUNGHO CHO

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

2 of 5

Docket No.: 178938

(4) ELECTRONIC APPARATUS

3 of 5

Docket No.: 178938

which application executed on even date herewith or was

(a) executed on (5a): (b) filed on (5b): <u>April</u> 9, 2020 Application No. 16/844,847

(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 2019. 11. K. maintaining patent protection as provided herein.

II-Joo KIM Legal Name of Inventor

Signature

WONKYU KWAK Legal Name of Inventor

JINSUK LEE Legal Name of Inventor

Lee jn suk.

26/9,11.4

Date

501P. 11.4.

4 of 5

Docket No.: 178938

CHUNG YI

Legal Name of Inventor

2018, 11, 1. Date

chmo

Signature

SUNGHO CHO Legal Name of Inventor

无格室

Signature

AM 109106215.1-*-10/31/2019 4:17 PM

<u>_____</u> Date

5 of 5

RECORDED: 04/09/2020