505151236 10/22/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5198003

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUN YOUNG KWON	08/01/2018
MIN-HEE KIM	08/01/2018
JI EUN JANG	08/01/2018
IL JOON KANG	08/01/2018
JONG HO SON	08/01/2018
KEUN CHAN OH	08/01/2018
CHANG-HUN LEE	08/01/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16166162

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ATTORNEY DOCKET NUMBER:	P7814US00
NAME OF SUBMITTER:	HAE-CHAN PARK
SIGNATURE:	/Hae-Chan Park/

PATENT 505151236 REEL: 047247 FRAME: 0600

DATE SIGNED:	10/22/2018			
This document serves as an Oath/Declaration (37 CFR 1.63).				
Total Attachments: 4				
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PATENT REEL: 047247 FRAME: 0601



ASSIGNMENT SERVING AS DECLARATION PER 37 C.F.R. § 1.63(e)

As a below named inventor and Assignor, I declare that:

This assignment and declaration are directed to:

	This assignin	ient and de	ciaration are un	ected to.			
	P7814US00	AY DEVICE ("Applicatio	thed application INCLUDING TION, which claim on No. 10-2017-	HE SAME has priority from	aving attorney n:	docket numb	
		As amen	ded on			(if appl	icable);
	The above-id	lentified Ap	plication was ma	ade or autho	rized to be ma	de by me.	
in the <i>i</i>	l believe that Application.	l am the or	riginal inventor o	r an original	joint inventor o	of a claimed i	nvention
punish both,			nat any willful fal 001 by fine or in				
manuf Applica	acture, compo		invented certain natter, and/or im				
to:	Whereas, As	ssignor desi	ires to convey a	ıll rights, title	s, and interes	ts in and to	the same
		1, G	amsung Displa Samsung-ro, G yeonggi-do, Yor epublic of Korea	iheung-gu ngin-si			

Samsung Display Co., Ltd. herein further referred to as ("Assignee").

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States (US), any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

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Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the US or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.

IN WITNESS WHEREOF, Inventor and Assignor has hereunto set hand and seal.

First Inventor's and Assignor's Name:	Sun Young KWON
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First Inventor's and Assignor's Signature:	Sun Young Com August 1, 2018
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Second Inventor's and Assignor's Signature:	MIN HEE KIM
Date:	August 1, 2018



Third Inventor's and Assignor's Name: Ji Eun JANG

Docket No. <u>P7814US00</u>

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•	Third Inventor's and Assignor's Signature: Date:	Jieun Jang August 1, 2018
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	Fourth Inventor's and Assignor's Signature: Date:	Iljoon Kang August 1, 2018
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Docket No. P7814US00

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August 1, 2018

Date:

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RECORDED: 10/22/2018