503455726 08/27/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3502351

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JI WOONG KIM	06/01/2015
JUN YONG SONG	06/01/2015
CHOONG SUN SHIN	06/01/2015

RECEIVING PARTY DATA

Name:	SAMSUNG DISPLAY CO., LTD.
Street Address:	1, SAMSUNG-RO, GIHEUNG-GU
Internal Address:	GYEONGGI-DO
City:	YONGIN-SI
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14837549

CORRESPONDENCE DATA

Fax Number:

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.

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Correspondent Name: H.C. PARK & ASSOCIATES, PLC Address Line 1: 1894 PRESTON WHITE DR Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	P6419US00
NAME OF SUBMITTER:	HAE-CHAN PARK
SIGNATURE:	/hae-chan park/
DATE SIGNED:	08/27/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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> **PATENT** REEL: 036440 FRAME: 0539 503455726



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

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

This essign	ment and declaration are directed	9:
claims prior	HEREOF having attorney docket r	d TOUCH DEVICE AND DRIVING number P6419US00 ("Application"), which 62, filed January 16, 2015.
	As amended on	(if applicable);
The above	identified Application was made or	authorized to be made by me.
I believe the in the Application.	at I am the original inventor or an o	riginal joint inventor of a claimed invention
	knowledge that any willful false sta 18 U.S.C. § 1001 by fine or impriso	tement made in this declaration is nment of not more than five (5) years, or
		and useful processes, machines, articles of ments thereof ("Invention") disclosed in the
Whereas, /	Assignor desires to convey all righ	ts, titles, and interests in and to the same
100 0	Samsung Display Co.,	Ltd.
	1, Samsung-ro, Giheung-p Yongin-si, Gyeonggi-do, 17113, Korea	şti.

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:	Ji Woong KIM
Address:	103-101, 239, Yeongtong-ro 200beon-gil Yeongtong-gu Gyeonggi-do Suwon-si Republic of Korea
First Inventor's and Assignor's Signature:	2019.06.01
Date:	2019.06.01
Second Inventor's and Assignor's Name:	Jun Yong SONG
Address:	401-903, 20, Yeongtong-ro 27beon-gil Gyeonggi-do Hwaseong-si Republic of Korea
Second Inventor's and Assignor's Signature:	Jun Yong SONG
Date:	2015 . 6 . 1

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Docket No. <u>P6419US00</u>

Third Inventor's and Assignor's Name	Third	Inventor's and	Assignor's	Name:
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Third Inventor's and Assignor's Signature	<u>Choongsun</u>	Shin
Date:	2015.6.	1

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