## 504710927 01/02/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

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EPAS ID: PAT4757649

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SUHWAN HWANG	12/21/2017
YOUNGTAE CHOI	12/21/2017
JONGWOO PARK	12/18/2017
YOUNGSUN HWANG	12/18/2017

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15860579

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ATTORNEY DOCKET NUMBER:	P7224US00
NAME OF SUBMITTER: HAE-CHAN PARK	
SIGNATURE:	/hae-chan park/
DATE SIGNED:	01/02/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 3** source=00615831#page1.tif

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> PATENT REEL: 044519 FRAME: 0520

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

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

	This assigni	ment and declaration are directed to	ÿ:
	P7224US00	The attached application entitled F MANUFACTURING THE SAME ("Application"), which claims priorit int Application No. 10-2017-000850	y from
		As amended on	(if applicable),
	The above-i	dentified Application was made or a	uthorized to be made by me.
in the	I believe that Application.	I am the original inventor or an orig	ginal joint inventor of a claimed invention
punis both.	shable under 18	nowledge that any willful false state I U.S.C. § 1001 by fine or imprisonn	ment made in this declaration is nent of not more than five (5) years, or
manu Appli	Whereas, As ifacture, compo cation,	signor has invented certain new an sitions of matter, and/or improvement	id useful processes, machines, articles of ents thereof ("Invention") disclosed in the
to:	Whereas, As	signor desires to convey all rights,	, titles, and interests in and to the same
		Samsung Display Co., Li 1, Samsung-ro, Giheung-ç Gyeonggi-do	

Yongin-si Republic of Korea

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.

riist inventors and Assignors Name:	Sunwan HVVANG
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**RECORDED: 01/02/2018**