504007686 09/15/2016

### PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT4054343

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE COUNTRY FROM "KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF" TOKOREA, REPUBLIC OF previously recorded on Reel 039706 Frame 0429. Assignor(s) hereby confirms the ASSIGNEE'S ADDRESS COUNTRY IS KOREA, REPUBLIC OF AS LISTED ON THE ORIGINAL ASSIGNMENT.

#### **CONVEYING PARTY DATA**

Name	Execution Date
UNG SOO LEE	08/30/2016
HO YOUN KIM	08/30/2016
JIN WOO PARK	08/30/2016
HYUN CHUL OH	08/30/2016
JUN YOUNG LEE	08/30/2016
HYUN SOO JUNG	08/07/2016
SU HYUK CHOI	08/30/2016

#### **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:	15263226

#### **CORRESPONDENCE DATA**

**Fax Number:** (626)577-8800

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: LEWIS ROCA ROTHGERBER CHRISTIE LLP

Address Line 1: P.O. BOX 29001

Address Line 4: GLENDALE, CALIFORNIA 91209-9001

ATTORNEY DOCKET NUMBER:	123055 JEJ/MMS/CLM
NAME OF SUBMITTER:	CHRISTINA L. MALINOSKY

PATENT 504007686 REEL: 040044 FRAME: 0513

SIGNATURE:	/Christina L. Malinosky/
DATE SIGNED:	09/15/2016
Total Attachments: 7	
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#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4048354

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
UNG SOO LEE	08/30/2016
HO YOUN KIM	08/30/2016
JIN WOO PARK	08/30/2016
HYUN CHUL OH	08/30/2016
JUN YOUNG LEE	08/30/2016
HYUN SOO JUNG	08/07/2016
SU HYUK CHOI	08/30/2016

#### **RECEIVING PARTY DATA**

Name:	SAMSUNG DISPLAY CO., LTD.
Street Address:	1, SAMSUNG-RO, GIHEUNG-GU
City:	YONGIN-SI, GYEONGGI-DO
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
Postal Code:	17113

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

Property Type	Number
Application Number:	15263226

#### CORRESPONDENCE DATA

Fax Number: (626)577-8800

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.

**Phone:** 626-795-9900

Email: pto@lrrc.com

Correspondent Name: LEWIS ROCA ROTHGERBER CHRISTIE LLP

Address Line 1: P.O. BOX 29001

Address Line 4: GLENDALE, CALIFORNIA 91209-9001

ATTORNEY DOCKET NUMBER:	123055 JEJ/MMS/CLM	
NAME OF SUBMITTER:	CHRISTINA L. MALINOSKY	
SIGNATURE:	/Christina L. Malinosky/	
DATE SIGNED:	09/12/2016	

### INVENTOR'S DECLARATION AND ASSIGNMENT PATENT FOR PATENT APPLICATION DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME Title of Invention: Docket No.: 123055 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. 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, Ung Soc LEE, Ho Youn KIM, Jin Woo PARK, Hyun Chul OH, Jun Young LEE, Hyun Soc JUNG, and Su Hyuk CHOI 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 DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

1 of 3 법무법인 세종\_LO-201509-123-1-US0

Docket No.: 123055	
which application executed on even date herewith or was  (a) executed on (5a):  (b) filed on (5b) September 12, 2016  Application No.: 15/263,226	(LEWIS ROCA ROTHGERBER CHRISTIE LLP 29001, Glendale, CA 91209-9001) is hereby authorized to insert in (b) the specified data, when known
and an extensions, divisions, reissues, substitut	ch may be granted on said application, and any tes, renewals or continuations of said application all international conventions for the protection of provements.
It is hereby authorized and requested that the O Letters Patent, when granted, to said ASSIGNE designee.	Commissioner of Patents issue any and all of said E, its assigns or its successors in interest or its
Upon said consideration, it is further agreed that expense of said ASSIGNEE, the undersigned with renewal, and reissue patent applications, executivelything possible which said ASSIGNEE shall maintaining patent protection as provided herein	iff execute all divisional, continuing, substitute, ite all rightful other papers, and generally do life consider desirable for aiding in securing and
Ung Soc LEE Legal Name of Inventor	Date 2 . 3 □
Yy Sox C≠E Signature	
Ho Youn KIM Legal Name of Inventor	ンとは 8 3で Date
#ิด Youn - kIM Signature	
Jin Woo PARK Legal Name of Inventor Jin Woo PAPK	೨೦16 . ಕೆ. ೩೮ Date

2 of 3 법무법인 세종\_LO-201509-123-1-US0

Signature

Docket No.: 123055	
Hyun Chul OH Legal Name of Inventor	8.30 کا اصد Date
Hyun Chut OH Signature	
Jun Young LEE Legal Name of Inventor	Soil 8.30 Date
Jun Young IZ Signature	
Hyun Soo JUNG Legal Name of Inventor	Date
Signature	
Su Hyuk CHOI Legal Name of Inventor	2016 . 8 3 to Date
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WITNESSES:	
SMM PAS1418056 1-*-05/5/16 1 11 PM	

3 of 3 법무법인 세종\_LO-201509-123-1-US0

**PATENT** 

Title of Invention:

DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

Dockef No :

123055

#### 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:
<del></del>	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) Ung Soo LEE, Ho Youn KIM, Jin Woo PARK, Hyun Chui OH, Jun Young LEE, Hyun Soo JUNG, and Su Hyuk CHOI

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 DEVICE AND METHOD OF MANUFACTURING THE SAME

1 of 3 법무법인 세종\_LO-201509-123-1-US0

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(b) filed on (5b): Septen	aber 12, 2016	data, v	vhen knov	vn.	(m) 421	e spec	anso.
Application No.: 15							
including any and all United S and all extensions, divisions, r and patents, and the right to a industrial property and applica It is hereby authorized and req Latters Patent, when granted, designee.	eissues, substitu ill benefits under i itions for said imp	ies, renev all interna rovemen	vals or contional contiona	ontinuations nventions atents iss s success	ns of sa for the p ue any o sors in ir	id app protec and ali iterest	lication of second or its
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WITNESSES		
500 PASSA 850 PASSA 950		

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PATENT

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