

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4373462

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SPELLING OF 7TH INVENTOR'S NAME FROM SO HYUK CHOI TO SU HYUK CHOI previously recorded on Reel 041104 Frame 0248. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.
CONVEYING PARTY DATA	
Name	Execution Date
HYUN SOO JUNG	12/02/2016
JIN WOO PARK	12/16/2016
HO YOUN KIM	12/16/2016
HYUN CHUL OH	12/20/2016
UNG SOO LEE	12/16/2016
JUN YOUNG LEE	12/20/2016
SU HYUK CHOI	12/16/2016
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:	15404032
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
<i>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.</i>	
Phone:	9497600404
Email:	efiling@knobbe.com
Correspondent Name:	KNOBBE MARTENS OLSON & BEAR LLP
Address Line 1:	2040 MAIN STREET
Address Line 2:	14TH FLOOR
Address Line 4:	IRVINE, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	SDCSHQ.309AUS
NAME OF SUBMITTER:	JOHN M. CARSON

PATENT

SIGNATURE:	/John M. Carson/
DATE SIGNED:	04/18/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 11 source=Corrective_Assignment_SDCSHQ-309AUS#page1.tif source=Corrective_Assignment_SDCSHQ-309AUS#page2.tif source=Corrective_Assignment_SDCSHQ-309AUS#page3.tif source=Corrective_Assignment_SDCSHQ-309AUS#page4.tif source=Corrective_Assignment_SDCSHQ-309AUS#page5.tif source=Corrective_Assignment_SDCSHQ-309AUS#page6.tif source=Corrective_Assignment_SDCSHQ-309AUS#page7.tif source=Corrective_Assignment_SDCSHQ-309AUS#page8.tif source=Corrective_Assignment_SDCSHQ-309AUS#page9.tif source=Corrective_Assignment_SDCSHQ-309AUS#page10.tif source=Corrective_Assignment_SDCSHQ-309AUS#page11.tif	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4246749

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	HYUN SOO JUNG	12/02/2016
	JIN WOO PARK	12/16/2016
	HO YOUN KIM	12/16/2016
	HYUN CHUL OH	12/20/2016
	UNG SOO LEE	12/16/2016
	JUN YOUNG LEE	12/20/2016
	SO HYUK CHOI	12/16/2016
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	
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	Property Type	Number
	Application Number:	15404032
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Phone:	9497600404	
Email:	efiling@knobbe.com	
Correspondent Name:	KNOBBE MARTENS OLSON & BEAR LLP	
Address Line 1:	2040 MAIN STREET	
Address Line 2:	14TH FLOOR	
Address Line 4:	IRVINE, CALIFORNIA 92614	
ATTORNEY DOCKET NUMBER:	SDCSHQ.309AUS	
NAME OF SUBMITTER:	JOHN M. CARSON	
SIGNATURE:	/JOHN M. CARSON/	
DATE SIGNED:	01/27/2017	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))*Application Data Sheet filed previously or concurrently*

Docket No.: SDCSHQ 309AUS

Page 1 of 3

Title: DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

Inventor(s): Hyun Soo JUNG; Jin Woo PARK; Ho Youn KIM; Hyun Chul OH; Ung Soo LEE; Jun Young LEE; Su Hyuk CHOI

Declaration

This Declaration is directed to the invention identified above that:

Is attached, where "attached" means filed concurrently with.

As a named inventor, I declare that:

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 in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above identified specification and acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

Assignment from Inventor(s)

WHEREAS, above-identified inventor(s) (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, Samsung Display Co., Ltd., with its principal place of business at 1, Samsung-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Korea 17113 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest in the Application, including all patent properties filed or issued upon the Application; where "Patent Properties" include, but are not limited to:

all provisional applications to which the Application claims priority;

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof;

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may

법무법인 세종 LO-201508-123-1-US0

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))*Application Data Sheet filed previously or concurrently*

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Page 2 of 3

Title: DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

Inventor(s): Hyun Soo JUNG; Jin Woo PARK; Ho Youn KIM; Hyun Chul OH; Ung Soo LEE; Jun Young LEE; Su Hyuk CHOI

accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application, and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Patent Properties.

Legal Name of Inventor 1: Hyun Soo JUNG

Signature: _____

Date: _____

Legal Name of inventor 2: Jin Woo PARK

Signature: J. W. parkDate: 12/16/2016

Legal Name of inventor 3: Ho Youn KIM

Signature: Ho Youn KimDate: 12/16/2016

Legal Name of inventor 4: Hyun Chul OH

Signature: Hyun chul OHDate: 12/20/2016

Legal Name of inventor 5: Ung Soo LEE

Signature: Ung Soo LEEDate: 12/16/2016

Legal Name of Inventor 6: Jun Young LEE

Signature: Junyoung LEEDate: 12/20/2016

법무법인 세종 LO-201508-123-1-US0

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: SDCSHQ 309AUS

Page 3 of 3

Title: DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

Inventor(s): Hyun Soo JUNG; Jin Woo PARK; Ho Youn KIM; Hyun Chul OH; Ung Soo LEE; Jun Young LEE; Su Hyuk CHOI

Legal Name of inventor 7: Su Hyuk CHOI

Signature: _____

Suhyuk Choi

Date: _____

12/16/2016

법무법인 세종 LO-201508-123-1-U50

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

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Page 1 of 3

Title: DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

Inventor(s): Hyun Soo JUNG; Jin Woo PARK; Ho Youn KIM; Hyun Chul OH; Ung Soo LEE; Jun Young LEE; Su Hyuk CHOI

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This Declaration is directed to the invention identified above that:

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I believe that I am the original inventor or an original joint inventor in the application.

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I hereby state that I have reviewed and understand the contents of the above identified specification and acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

Assignment from Inventor(s)

WHEREAS, above-identified inventor(s) (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, Samsung Display Co., Ltd., with its principal place of business at 1, Samsung-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Korea 17113 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest in the Application, including all patent properties filed or issued upon the Application; where "Patent Properties" include, but are not limited to:

all provisional applications to which the Application claims priority;

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof;

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this Instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may

법무법인 세종 LO-201508-123-1-USO

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(a))

Application Data Sheet filed previously or concurrently

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Page 2 of 3

Title: DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

Inventor(s): Hyun Soo JUNG; Jin Woo PARK; Ho Youn KIM; Hyun Chul OH; Ung Soo LEE; Jun Young LEE; Sa Myuk CHO

accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application, and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Patent Properties.

Legal Name of Inventor 1: Hyun Soo JUNG

Signature: 

Date:

2016.12.2

Legal Name of Inventor 2: Jin Woo PARK

Signature: _____

Date: _____

Legal Name of Inventor 3: Ho Youn KIM

Signature: _____

Date: _____

Legal Name of Inventor 4: Hyun Chul OH

Signature: _____

Date: _____

Legal Name of Inventor 5: Ung Soo LEE

Signature: _____

Date: _____

Legal Name of Inventor 6: Jun Young LEE

Signature: _____

Date: _____

37 CFR 45.10-201503-123-1-050

PATENT

REEL: 042281 FRAME: 0220

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: SDCSHQ.309AUS

Page 3 of 3

Title: DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

Inventor(s): Hyun Soo JUNG; Jin Woo PARK; Ho Youn KIM; Hyun Chul OH; Ung Soo LEE; Jun Young LEE; Su Hyuk CHOI

Legal Name of inventor 7: Su Hyuk CHOI

Signature: _____

Date: _____

법무법인 세종 LO-201508-123-1-USO