505657361 09/05/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5704166

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the JOINT ASSIGNEES, SAMSUNG DISPLAY CO., LTD. AND INDUSTRY-ACADEMIC COOPERATION FOUNDATION, YONSEI UNIVERSITY previously recorded on Reel 049559 Frame 0598. Assignor(s) hereby confirms the JOINT ASSIGNEES, SAMSUNG DISPLAY CO., LTD. AND INDUSTRY-ACADEMIC COOPERATION FOUNDATION, YONSEI UNIVERSITY.

CONVEYING PARTY DATA

Name	Execution Date
JONG HO HONG	05/14/2019
DA YOUNG JU	05/14/2019
KEUN KYU SONG	05/14/2019
JAE MIN SHIN	05/14/2019
YOUNG HOON OH	05/14/2019
JOON HAK OH	05/14/2019
JI MIN RYU	05/14/2019
SO YON JEONG	05/14/2019
HYE JIN JOO	05/14/2019
JU YEONG KWON	05/14/2019

RECEIVING PARTY DATA

SAMSUNG DISPLAY CO., LTD.
1, SAMSUNG-RO, GIHEUNG-GU
YONGIN-SI, GYEONGGI-DO
KOREA, REPUBLIC OF
17113
INDUSTRY-ACADEMIC COOPERATION FOUNDATION, YONSEI UNIVERSITY
(YONSEI UNIV., SINCHON-DONG) 50, YONSEI-RO, SEODAEMUN-GU
SEOUL
KOREA, REPUBLIC OF
03722

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16449268

PATENT REEL: 050294 FRAME: 0053

505657361

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	171877/KWK/MAC
NAME OF SUBMITTER:	MARTI CARRILLO
SIGNATURE:	/Marti Carrillo/
DATE SIGNED:	09/05/2019

Total Attachments: 5

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> PATENT REEL: 050294 FRAME: 0054

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5585962

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONG HO HONG	05/14/2019
DA YOUNG JU	05/14/2019
KEUN KYU SONG	05/14/2019
JAE MIN SHIN	05/14/2019
YOUNG HOON OH	05/14/2019
JOON HAK OH	05/14/2019
JI MIN RYU	05/14/2019
SO YON JEONG	05/14/2019
HYE JIN JOO	05/14/2019
JU YEONG KWON	05/14/2019

RECEIVING PARTY DATA

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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:	16449268

CORRESPONDENCE DATA

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PATENT REEL: 050294 FRAME: 0055

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

PATENT

Title of Invention:

DISPLAY DEVICE FOR VEHICLE

Docket No.:

171877

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.

Lacknowledge 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) Jong Ho HONG, Da Young JU, Keun Kyu SONG, Jae Min SHIN, Young Hoon OH, Joon Hak OH, Ji Min RYU, So Yon JEONG, Hye Jin JOO, and Ju Yeong KWON

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) SAMSUNG DISPLAY CO., LTD.; AND INDUSTRY-ACADEMIC COOPERATION FOUNDATION, YONSEI UNIVERSITY, JOINTLY

having a place of business at

1. Samsung-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Korea: and (Yonsei Univ., Sinchon-dong) 50, Yonsei-ro, Seodaemun-gu, Seoul 03722, Republic of Korea, Respectively

(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 FOR VEHICLE

1 of 4

LO-201807-399-1-US0_법무법인 세종

PATENT REEL: 050294 FRAME: 0056

	ATION AND ASSIGNMENT APPLICATION	
which application executed on even date herewith or was		
(a) executed on (5a):; (b) filed on (5b);; Application No.:;	(LEWIS ROCA ROTHGERBER CHRISTIE LLP, P.O. Box 29001, Glendale, CA 91209- 9001) is hereby authorized to insert in (b) the specified data, when known.	
including any and all United States Patents which may be granted on said application, and a substitutes, renewals or continuations of said applications for the applications for said improvements.	any and all extensions, divisions, reissues, plication and patents, and the right to all	
It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its designee.		
Upon said consideration, it is further agreed that expense of said ASSIGNEE, the undersigned wirenewal, and reissue patent applications; execut everything possible which said ASSIGNEE shall maintaining patent protection as provided herein	ill execute all divisional, continuing, substitute, te all rightful other papers, and generally do consider desirable for alding in securing and	
Jong Ho HONG	May 14th, 2019	
Legal Name of Inventor	Date	
Josepho Hong- Signature	•	
Da Young JU Legal Name of Inventor	<u>May 14th 9019</u> Date/	
Signature		
Keun Kyu SONG	2019.5.14	
Legal Name of Inventor	Date	

' 2 of 4 LO-201807-399-1-US0_법무법인 세종

INVENTOR'S DECLARATION AN	
FOR PATENT APPLIC Docket No.: 171877	ATION
Jae Min SHIN	May 14, 2019
Legal Name of Inventor	Date
M	
Signature	
Young Hoon OH Legal Name of Inventor	May 14, 2019
Cegal Marie of Inventor	Date
(吳)	
Signature	
•	1400 24 2.19
Joon Hak OH	May 14,2019
Legal Name of Inventor	Date
<u>2</u> 3 44 Signature	
Ji Min RYU Legal Name of Inventor	May, 14, 2019
	Date
Mour	
Signature	
o.g.,a.c.	
So Yon JEONG	May 14, 2019
Legal Name of Inventor	Date
LITT	
Signature	
	May 14, 2019
Hye Jin JOO	Date
Legal Name of Inventor	Date
Signature	

3 of 4 LO-201807-399-1-US0_법무법인 세종

Docket No.: 171877	
Ju Yeong ƘWON	May ,14.2019
Legal Name of Inventor	Date
4 57	
Signature	

4 of 4 LO-201807-399-1-US0_법무법인 세중

> PATENT REEL: 050294 FRAME: 0059

RECORDED: 09/05/2019