

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6084476

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DONG HYUN KIM	04/13/2020
BYUNG SEOK MIN	04/08/2020
HO CHEON WEY	04/13/2020
BEOM JOON KIM	04/13/2020
JONG HWAN KIM	04/13/2020
DO WON HEO	04/13/2020
RECEIVING PARTY DATA	
Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO
City:	SUWON-SI
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16760328
CORRESPONDENCE DATA	
Fax Number:	(202)293-7860
<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>	
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ATTORNEY DOCKET NUMBER:	Q254460
NAME OF SUBMITTER:	TODD YARBOROUGH - TEAMS
SIGNATURE:	/Todd Yarborough/
DATE SIGNED:	04/29/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT

Total Attachments: 9

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ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Whereas, We, the undersigned inventors hereinafter called assignors, have invented certain improvements described in the application identified below; and

Whereas, SAMSUNG ELECTRONICS CO., LTD. of 129, Samsung-ro, Yeonotong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all other countries, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and including rights of priority under the International Convention of Paris (1883) as amended, the laws of all foreign countries, and the laws of the United States including the right to claim priority under 35 USC 119 and the right to sue for past damages, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

(Legalization not required for recording but is prima facie evidence of execution under 35 USC 261)

As the below named inventor, I hereby declare that:

- This assignment with declaration is The attached application, or directed to:
 United States Application or PCT International Application Number PC1/KR2018/013701 filed on November 12, 2018.

The application is entitled:

DISPLAY DEVICE, CONTROL METHOD THEREFOR AND RECORDING MEDIUM

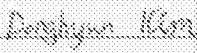


The above identified application was made or was authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application for which this assignment with declaration is being submitted.

I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.

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

NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any])	Dong Hyun
Family Name or Surname	KIM
Inventor's signature	 Date April 13, 2020
Residence:	Suwon-si, Republic of Korea
Mailing Address:	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any])	Byung Seok
Family Name or Surname	MIN
Inventor's signature	Date
Residence:	Suwon-si, Republic of Korea
Mailing Address:	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any])	Ho Cheon
Family Name or Surname	WEY
Inventor's signature	Date
Residence:	Suwon-si, Republic of Korea
Mailing Address:	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any])	Doon Joon
Family Name or Surname	KIM
Inventor's signature	 Date April 9, 2020
Residence:	Suwon-si, Republic of Korea
Mailing Address:	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea
NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any])	Jong Hwan
Family Name or Surname	KIM
Inventor's signature	 Date April 13, 2020
Residence:	Suwon-si, Republic of Korea
Mailing Address:	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea

NAME OF SIXTH INVENTOR:	
Given Name (first and middle [if any])	Do Won
Family Name or Surname	HEO
Inventor's signature	Date April 16, 2022
Residence:	Sewon-si, Republic of Korea
Mailing Address: 129, Samsung-ro, Yeongtong-gu, Sewon-si, Gyeonggi-do 16677, Republic of Korea	

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We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all other countries, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and including rights of priority under the International Convention of Paris (1883) as amended, the laws of all foreign countries, and the laws of the United States including the right to claim priority under 35 USC 119 and the right to sue for past damages, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

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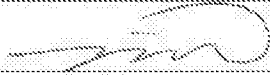
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NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any]) Dong Hyun	Family Name or Surname KIM
Inventor's signature	Date
Residence: Suwon-si, Republic of Korea	
Mailing Address: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea	
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any]) Byung Seok	Family Name or Surname MIN
Inventor's signature 	Date 2020. 4. 8
Residence: Suwon-si, Republic of Korea	
Mailing Address: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any]) Ho Cheon	Family Name or Surname WEY
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Residence: Suwon-si, Republic of Korea	
Mailing Address: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea	
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any]) Beom Joan	Family Name or Surname KIM
Inventor's signature	Date
Residence: Suwon-si, Republic of Korea	
Mailing Address: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea	
NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any]) Jong Hwan	Family Name or Surname KIM
Inventor's signature	Date
Residence: Suwon-si, Republic of Korea	
Mailing Address: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea	

NAME OF SIXTH INVENTOR:			
Given Name (first and middle [if any])	Do Won	Family Name or Surname	HEO
Inventor's signature			Date
Residence:	Suwon-si, Republic of Korea		
Mailing Address:	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea		

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Family Name or Surname	KIM
Inventor's signature	Date
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Mailing Address: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea	
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any])	Byung Seok
Family Name or Surname	MIN
Inventor's signature	Date
Residence: Suwon-si, Republic of Korea	
Mailing Address: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any])	Ho Cheon
Family Name or Surname	WEY
Inventor's signature	Date 2020.4.13
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NAME OF FOURTH INVENTOR:	
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NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any])	Jong Hwan
Family Name or Surname	KIM
Inventor's signature	Date
Residence: Suwon-si, Republic of Korea	
Mailing Address: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea	

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Given Name (first and middle [if any])	Do Won
Family Name or Surname	HEO
Inventor's signature	Date
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Mailing Address:	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea