# 506394015 12/09/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6440771

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SEOGHEE JEONG	12/01/2020
ILSIK KIM	12/01/2020
SANGHEON KIM	12/01/2020
CHANGHOON KANG	12/01/2020
KWANGKYU PARK	12/01/2020
YEUNWOOK LIM	12/01/2020

## **RECEIVING PARTY DATA**

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU
City:	SUWON-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677

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

Property Type	Number
Application Number:	17116520

#### **CORRESPONDENCE DATA**

Fax Number:

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:** 202-293-0804

Email: usdocketing@jeffersonip.com
Correspondent Name: JEFFERSON IP LAW, LLP

Address Line 1: 1130 CONNECTICUT AVE., NW, SUITE 420

Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER:	0202-1762
NAME OF SUBMITTER:	MAENG-HO SHIN
SIGNATURE:	/Maeng-Ho SHIN/
DATE SIGNED:	12/09/2020

**Total Attachments: 7** 

PATENT REEL: 054595 FRAME: 0864

506394015

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PATENT REEL: 054595 FRAME: 0865

RECORDATION FORM COVER SHEET		
PATENT	S ONLY	
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
1) Seoghee JEONG, 2) Ilsik KIM, 3) Sangheon KIM, 4) Changhoon KANG, 5) Kwangkyu PARK, and 6) Yeunwook LIM	Name: Samsung Electronics Co., Ltd.	
, , , , , ,	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No		
3. Nature of conveyance/Execution Date(s):	Street Address: 129, Samsung-ro, Yeongtong-gu	
Execution Date(s) December 1, 2020  Assignment  Merger		
Security Agreement Change of Name	City: Suwon-si, Gyeonggi-do	
Joint Research Agreement	State:	
Government Interest Assignment	State	
Executive Order 9424, Confirmatory License	Country: Republic of Korea Zip: 16677	
Other	Additional name(s) & address(es) attached? Yes Vo	
Additional numbers at	ached? Yes No	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved: One	
Name: Jefferson IP Law, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address: Maeng-Ho Shin	Authorized to be charged by credit card	
· ———	Authorized to be charged to deposit account	
Street Address: 1130 Connecticut Ave., NW, Suite 420	Enclosed	
	None required (government interest not affecting title)	
City: Washington	8. Payment Information	
State: District of Columbia Zip: 20036	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: <u>202-293-0804</u>	b. Deposit Account Number	
Fax Number: 202-403-3587		
Email Address: usdocketing@jeffersonip.com	Authorized User Name	
9. Signature: /Maeng-Ho SHIN/ Reg. #5	3,859 December 9, 2020	
Signature	Date	
Maeng-Ho Shin Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

DOCKET NO.: 0202-1762 CLIENT REF.: SP20267-US IP

SAMSUNG REF.: GM-201911-079-1-US0

## Assignment

WHEREAS, the following inventors, namely 1) Seogher JEONG, 2) IIsik KIM, 3) Sangheon KIM, 4) Changhoon KANG, 5) Kwangkyu PARK, and 6) Yeunwook LIM (hereinafter called "Assignors"), having made or discovered certain new, useful and non-obvious improvements in an invention having a working title of:

# ELECTRONIC DEVICE FOR CHANGING DISPLAY IN DESIGNATED AREA OF DISPLAY AND OPERATING METHOD THEREOF.

for which a Umited States Patent.	Application is being filed	, concurrently berewith or	r, if not being
concurrently filed, was filed on	1 0 000		
28 - 5 - 5 - 5 - 5 - 17/116 500	: and		
	amming care sign		

WHEREAS, Samsung Electronics Co., Ltd., a corporation duly organized under the laws of the Republic of Korea, located and doing business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, 16677 (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest therein;

NOW, THEREFORE, RE IT KNOWN that for and in good and valuable consideration. the receipt and sufficiency of which are hereby acknowledged, Assignors do hereby sell, assign and transfer unto said Assignee the entire and exclusive worldwide right, title and interest in and to all said inventions and discoveries disclosed in said application, and in and to said application, any and all substitutions, divisions, provisionals, conversions of provisionals and continuations thereof, and in and to all Letters Patent, United States and all other foreign countries, that may be granted for said inventions and discoveries, and in and to all extensions, renewals and reissues thereof; and the right to file any other foreign country application and/or claim priority under the provisions of any international treaty or convention arising from this application or any divisional, continuing, substitute or reissue application therefrom. The aforesaid assignment includes the right in and to all income, royalties, damages and payments, now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and \* recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale, assignment and transfer had not been made.

Assignors covenant and agree, without further compensation to said Assignors but at Assignee's expense:

#### a. to execute:

- all papers to be used in connection with this application and any divisional, continuing, substitute or reissue application thereof, as the Assignee may deem necessary or expedient, and
- all papers in connection with any interference, litigation, mediation, arbitration or other proceeding relating to this application or any divisional, continuing, substitute or reissue application thereof, as may be necessary or expedient;

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PATENT REEL: 054595 FRAME: 0867 DOCKET NO.: 0202-1762 CLIENT REF.: SP20267-US\_IP

SAMSUNG REF.: GM-201911-079-1-US0

- to cooperate with the Assignee in every way possible in obtaining evidence and going forward in any interference, litigation, mediation, arbitration or other proceeding relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof;
- c. to communicate to the Assignee any facts relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof, including evidence for any interference, litigation, mediation, arbitration or other proceeding relating to said invention, whenever requested;
- d. to testify in any interference, litigation, mediation, arbitration or other proceeding relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof whenever requested; and
- to perform all other affirmative acts which may be necessary or desirable to secure full and complete protection of the inventions and discoveries or that may be necessary or desirable to vest in Assignee the complete title to the inventions and discoveries and Letters Patent hereby conveyed and to enable Assignee to record title.

Assignors hereby authorize and request the United States Patent and Trademark Office or any other issuing authority to issue any and all Letters Patent that may be granted upon this invention and/or this application or any divisional, continuing, substitute or reissue application thereof to the Assignee, its legal representatives, successors and assigns.

Assignors each hereby represents, covenants and warrants that he or she has the full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

The provisions of this Assignment are binding upon Assignors' heirs, legal representatives and/or administrators and assigns.

Assignors hereby grant to the law firm of Jefferson IP Law, LLP of Washington, DC and its attorneys and agents as associated with Customer No. 68103 the authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

DOCKET NO.: 0202-1762 CLIENT REF: SP20267-US\_IF

SAMSUNG REF.: GM-201911-079-1-US0

Signature of Inventor:	Seagher Jeong	12/01/2020
	Scogned ILONG	Date
Signature of Inventor:	<u>KIMIL GIK</u> Iisik KIM	
Signature of Inventor:		
	Sangheon KIM	Date
Signature of Inventor:	Changheen Kowa	12/01/2020
	Changhoon KANG	Date
Signature of Inventor:	- Jan L	(2/01/1020
	Kwangkyu PARK	Date
Signature of Inventor:		
	Yeunwook LIM	Date

DOCKET NO.: 0202-1762 CLIENT REF.: SP20267-US IP

SAMSUNG REF.: GM-201911-079-1-US0

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for which a Umted States Patent /	Application is being filed (	concurrently herewith or, i	f not being
concurrently filed, was filed on	1 0 6000		
Serial No. 17/116,520			

WHEREAS, Samsung Electronics Co., Ltd., a corporation duly organized under the laws of the Republic of Korea, located and doing business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, 16677 (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest therein;

NOW, THEREFORE, RE IT KNOWN that for and in good and valuable consideration. the receipt and sufficiency of which are hereby acknowledged, Assignors do hereby sell, assign and transfer unto said Assignee the entire and exclusive worldwide right, title and interest in and to all said inventions and discoveries disclosed in said application, and in and to said application, any and all substitutions, divisions, provisionals, conversions of provisionals and continuations thereof, and in and to all Letters Patent, United States and all other foreign countries, that may be granted for said inventions and discoveries, and in and to all extensions, renewals and reissues thereof; and the right to file any other foreign country application and/or claim priority under the provisions of any international treaty or convention arising from this application or any divisional, continuing, substitute or reissue application therefrom. The aforesaid assignment includes the right in and to all income, royalties, damages and payments, now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and \* recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale, assignment and transfer had not been made.

Assignors covenant and agree, without further compensation to said Assignors but at Assignee's expense:

#### a. to execute:

- all papers to be used in connection with this application and any divisional, continuing, substitute or reissue application thereof, as the Assignee may deem necessary or expedient, and
- all papers in connection with any interference, litigation, mediation, arbitration or other proceeding relating to this application or any divisional, continuing, substitute or reissue application thereof, as may be necessary or expedient;

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PATENT REEL: 054595 FRAME: 0870 DOCKET NO.: 0202-1762 CLIENT REF.: SP20267-US\_IP

SAMSUNG REF.: GM-201911-079-1-US0

- to cooperate with the Assignee in every way possible in obtaining evidence and going forward in any interference, litigation, mediation, arbitration or other proceeding relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof;
- c. to communicate to the Assignee any facts relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof, including evidence for any interference, litigation, mediation, arbitration or other proceeding relating to said invention, whenever requested;
- d. to testify in any interference, litigation, mediation, arbitration or other proceeding relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof whenever requested; and
- to perform all other affirmative acts which may be necessary or desirable to secure full and complete protection of the inventions and discoveries or that may be necessary or desirable to vest in Assignee the complete title to the inventions and discoveries and Letters Patent hereby conveyed and to enable Assignee to record title.

Assignors hereby authorize and request the United States Patent and Trademark Office or any other issuing authority to issue any and all Letters Patent that may be granted upon this invention and/or this application or any divisional, continuing, substitute or reissue application thereof to the Assignee, its legal representatives, successors and assigns.

Assignors each hereby represents, covenants and warrants that he or she has the full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

The provisions of this Assignment are binding upon Assignors' heirs, legal representatives and/or administrators and assigns.

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DOCKET NO.: 0202-1762 CLIENT REF.: SP20267-US\_IP

SAMSUNG REF.: GM-201911-079-1-US0

Signature of Inventor:	.√	
	Seogher JEONG	Date
Signature of Inventor:		
	IIsik KIM	Date
Signature of Inventor:	3 3 3	0ac .   . zoza
	Sangheon KIM	Date
Signature of Inventor:		
	Changhoon KANG	Date
Signature of Inventor:		
	Kwangkyu PARK	Date
Signature of Inventor:	ું લે ધ	Dec. 1, 2020
	Yeunwook LIM	Date