505078153 09/05/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HO-YOUNG LEE	08/31/2018
GYU-CHUAL KIM	08/31/2018
HO-SUB CHOI	08/31/2018
GWANG-SEONG CHOI	08/28/2018
CHANG-DAE JUNG	08/31/2018

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:	29662368

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.

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ATTORNEY DOCKET NUMBER:	D91098.1390
NAME OF SUBMITTER:	SHABNAM NOWROUZI
SIGNATURE:	/Shabnam Nowrouzi/
DATE SIGNED:	09/05/2018

Total Attachments: 4

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PATENT REEL: 046789 FRAME: 0084

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PATENT REEL: 046789 FRAME: 0085

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(#)

DECLARATION

	UEULAH	ATION
As a below named inventor, I hereb	y declare that this de	claration is directed to the application affactive familia.
organization States Application Num	ber or PCT Internatio	mai Application Number (ri applicable), entitled
files		
DISPLAY SCHEEN OR PO	RTION THEREOF INTERI	WITH TRANSITIONAL GRAPHICAL USER FACE
The above identified application wa	s made or authorized	to be made by me
		entor of a claimed invention in the apove identified
ACCUS BY TIME OF IMPRESONMENT OF FOR	motermen aver (a) A	ide in this declaration is punishable under 18 USC ears, or both
thave reviewed and understand the	contents of the abo	ve identified application, including the claims
) am aware of the duty to disclose to	othe United States F defined in 37 CFR raisple between the	Patent and Trademark Office all information knows to 1,56, including for continuation in part applications filing date of the prior application and the national or
	ASSIGN	IMENT
For valuable consideration, I, as a t	ielow named assign	or, hereby assign to:
Samsung Electronics Co. 1 129 Samsung ro. Yeongto Suwon-si, Gyeonggi do 169 Republic of Korea	ng-gu	
and to estimate and assigns (co	lectively hereinafter	called "the Assignce"), the entire right, title, and
wearast three wheel the WOTC IN the	inventions and impr	overnents that are the subject of the application
resulted in the above declaration, t	which is United Stat	es Application Number or PCT International Application
Number 29/662,368	filed on	September 5, 2018
Lauthorize and request the attorney Assignment by inserting above the wren known, and to correct any typ	application number ographical errors th	above-identified application to hereafter complete this and the filling date of the above-identified application let may be discovered in this Assignment.
This Assignment includes the above utility models, and design registration subject of the above-identified application under the intercooperation Treaty, the European the Assignee to apply in all countries.	edentified applications granted for any cation, and the right national Convention are my name of in any name of in	on, any and all United States and foreign patents of the inventions and improvements that are the to claim priority based on the filing date of the above in for the Protection of Industrial Property, the Patent and all other treaties of like purposes, and I authorize its own name for patents, utility models, design thicates for any of the inventions and improvements.
that are the subject of the above ide	intried application.	and Lagree for myself and my heirs, legal

Page 1 of 2

representatives, and assigns without further compensation to perform such lawful acts and to sign such further applications. Assignments, preliminary statements, and other lawful documents as the Assignee may

reasonably request to effectuate fully this Assignment.

PATENT REEL: 046789 FRAME: 0086

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

In witness whereof, it as a below-named inventor and assignor, intending to be legally bound, have hereunto affixed my signature on the date indicated below next to my signature.

Inventor's Legal Name	Ho-Young LFE	
Inventor's Signature	Date 1/19 31 . 2018	
Residence (City, Country)	Seoul, Republic of Kores	
Mailing Address	#201(Yangje-dong, Worlden-ville), Yangjecheon ro 13gil 12, Seocho gu, Seoul, Repul Kores	Sic of
Inventor's Legal Name	Gyu-Chual KIM	
Inventor's Signature	10m GC Date Aug 31 2018	
Residence (City, Country)	Gunpo-si, Republic of Korea	
Mailing Address	#302(Dang-dong) Samsungro87beongil 4-22, Gunpo-si, Gyeonggi-do, Republic of Kr	5788 J
Inventor's Legal Name	Ho-Sob CHOI	
Inventor's Signature	Date \$10, 31, 2015	
Residence (City, Country)	Gwacheon-si, Republic of Kores	
Mailing Address	#201 (Moonwon-dong) Gongwonmaeul2git, Gwacheon-si, Gyeonggi-do, Pepublic of	Korea
Inventors Legal Name	Chang-Dae JUNG	
Inventor's Signature	Jate Aug. 31. 2018	
Residence (City, Country)	Suwon-si, Republic of Korea	
Mailing Address	#107-401 Eco-ville(Maetan-dong), Shinwon-ro 287-1, Youngtong-gu, Suwon-si, G do, Republic of Korea	yeongg:

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

DECLARATION

As a below-named inventor, I he	reby declare that this declaration is dire	scled to the application attached hereto
or to United States Application A	lumber or PCT International Application	Number
	filed on	(if applicable), entitled:
DISPLAY SCREEN OR	PORTION THEREOF WITH TRANS INTERFACE	SITIONAL GRAPHICAL USER

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

I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified 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 have reviewed and understand the contents of the above-identified application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

ASSIGNMENT

For valuable consideration, i, as a below-named assignor, hereby assign to:

Samsung Electronics Co., Ltd. 129, Samsung-ro, Yeongtong-gu Suwon-si, Gyeonggi-do 16677 Republic of Korea

Number	filed on	,	
identified in the abov	e declaration, which is United States	Application Number or PCT	International Application
interest throughout th	ne world in the inventions and improve	ements that are the subject o	of the application
and its successors a	nd assigns (collectively hereinafter ca	illed "the Assignee"), the ent	ire right, title, and

I authorize and request the attorneys appointed in the above-identified application to hereafter complete this Assignment by inserting above the application number and the filing date of the above-identified application when known, and to correct any typographical errors that may be discovered in this Assignment.

This Assignment includes the above-identified application, any and all United States and foreign patents, utility models, and design registrations granted for any of the inventions and improvements that are the subject of the above-identified application, and the right to claim priority based on the fitting date of the above-identified application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations, like rights of exclusion, and inventors' certificates for any of the inventions and improvements that are the subject of the above-identified application; and I agree for myself and my heirs, legal representatives, and assigns without further compensation to perform such lawful acts and to sign such further applications, Assignments, preliminary statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

Page 1 of 2

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

In witness whereof, I, as a below-named inventor and assignor, intending to be legally bound, have hereunto affixed my signature on the date indicated below next to my signature.

Inventor's Legal Name	Gwang-Seong CHOI		
Inventor's Signature	<u> </u>	Date	2018.08.28
Residence (City, Country)	Bucheon-si, Republic of Korea		
Mailing Address	#2107-703(Sang-dong, Dajunghan-maeul, Sangdong-tranche-APT) Sangdong-ro 196, Bucheon-si, Gyeonggi-do, Republic of Korea		