504676183 12/07/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4722905

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNG-HYUN KIM	11/14/2017
TAE-KON KIM	11/14/2017
SEUNG-TAEK OH	11/14/2017
JONG-CHUL CHOI	11/14/2017

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:	15834481

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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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Correspondent Name: UPDEEP S. GILL

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Address Line 2: 901 N. GLEBE RD., 11TH FLOOR Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	USG-6243-83
NAME OF SUBMITTER:	UPDEEP S. GILL
SIGNATURE:	/UPDEEP S. GILL/
DATE SIGNED:	12/07/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

PATENT REEL: 044755 FRAME: 0180

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PATENT REEL: 044755 FRAME: 0181 Doc code: Oath

Document Description. Oath of declaration fried			
	Attorney Docket Number	USG-6243-83	
	First Named Inventor	KIM	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76) Declaration Submitted With Initial Filing			
OR			
Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.	.16(f)) required)	<u> </u>	
ELECTRONIC DEVICE INCLUDING GLASS HOUSING			
(Title of the Invention)	other contains a decimal and the contains and the contain	Language and the state of the s	
As a below named inventor, I hereby declare that:			
This declaration is directed to:			
☑ The attached application,			
OR			
United States Application Number or PCT International application number			
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			
I hereby acknowledge that any willful false statement made in this declaration is punishably fine or imprisonment of not more than five (5) years, or both.	184 - Julius - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 -		
WHEREAS, the undersigned (hereinafter each ASSIGNOR), has made an invention in the			
WHEREAS, Samsung Electronics Co., Ltd. (hereinafter ASSIGNEE), a corpora Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic	of Korea, is desirous of acquiri	ing an interest therein;	
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;			
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its further remuneration, in and to any improvements, and applications for patents based the	reon, growing out of or related to	the said invention;	
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns full protection and title in and to the invention hereby transferred; and			
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.	n, to execute any and all papers o	desired by ASSIGNEE, for the	
AGREED and executed as noted below:			
LEGAL NAME OF SOLE OR FIRST INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)	skie Standarunt volen ist zu die der der Standard Grundskrift bei Standard Gerdangen er volge die Beitger Schape von Standard der Standard Gerdangen er volgen der Standard Gerdangen er volgen der Verlagen der Verl	ettiiseksi kuloiseksen ole puota ja ole ja	
Jung-Hyun		KIM	

[3] Additional inventors are being named on the 1 supplemental sheet(s) PTO/AIA/10 attached hereto

Date:

Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] §1.56

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2017.11.14

Inventor's Signature:

SUPPLEMENTAL SHEET FOR DECLARATI	SHEET FOR DECLARATION
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ADDITIONAL INVENTOR(S) Supplemental Sheet (for PTO/AIA//08/09)

(Page 2 of 2)

Legal Name of Additional Joint Inventor, if any:		
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)		
Tae-Kon	KIM	
Inventor's Signature:	Date: 11.14. 7-	
Legal Name of Additional Joint Inventor, if any:		
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)		
Seung-Taek	ОН	
Inventor's Signature:	Date:	
SEUNG TAEK OH	11. 14. 2017	
Legal Name of Additional Joint Inventor, if any:		
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)		
Jong-Chul	CHOI	
Inventor's Signature: Jamy chul CMJ	Date: 11.14.2019	

결정왕10079820선행기구개발2그룹(우선)++21415107 20171114090052

PATENT REEL: 044755 FRAME: 0183