PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5970516

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HANSUB JUNG	02/03/2020
SUNHO MOON	02/07/2020
SEONGKI RYU	02/07/2020
DONGHYUN HAN	02/06/2020

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:	16794621

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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ATTORNEY DOCKET NUMBER:	USG-6355-160
NAME OF SUBMITTER:	UPDEEP S. GILL
SIGNATURE:	/UPDEEP S. GILL/
DATE SIGNED:	02/19/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

PATENT REEL: 051858 FRAME: 0447 source=6355-160_Declaration_Assignment#page1.tif source=6355-160_Declaration_Assignment#page2.tif

PATENT REEL: 051858 FRAME: 0448

Inventor's Signature:

Document Description: Oath or declaration filed		
	Attorney Docket Number	USG-6355-160
	First Named Inventor	JUNG
INVENTOR'S DECLARATION AND ASSIGNMENT APPLICATION (37 CFR 1.63) USING AN APPLICATION Submitted With Initial Filing		
OR		
Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.	16(f)) required)	
METHOD OF PROVIDING AUGMENTED REALITY OF DEVICE THEREFOR	CONTENTS AND ELE	CRONIC
(Title of the Invention)	***************************************	
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	e application.	
I hereby acknowledge that any willful false statement made in this declaration is punished by fine or imprisonment of not more than five (5) years, or both.	ole under 18 U.S.C. 1001	
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the App	dication identified above.	000000000000000000000000000000000000000
WHEREAS, Samsung Electronics Co., Ltd. (hereinafter ASSIGNEE), a corpora Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677 Republic	of Korea, is desirous of acquire	ng an interest therein;
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, as and interest in the United States of America and all foreign countries, in and to the invent application and to all subsequent applications based thereon including any and all continuand all resulting patents, together with the right of priority under the International Convent Convention Relating to Patents, Designs and Industrial Models, and any other internation and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Transfers as ASSIGNEE, its successors, assigns, and legal representatives. It is understood P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE will be a sufficiency of the present only ASSIGNEE.	ssigns, and legal representatives ion as described in the aforesaid uations, divisions, reissues, and s fion for the Protection of Industria lad agreements to which the Unite rademarks to issue said Letters F od and agreed that ASSIGNEE'S	, ASSIGNOR'S entire right, title application, and to the said substitutes of said application, if Property, Inter-American adheres, ratent to ASSIGNEE, for its
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	successors, assigns, and legal re- ereon, growing out of or related to	epresentatives, and without 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	s, and legal representatives, deer	ned essential to ASSIGNEE'S
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneratio filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.		desired by ASSIGNEE, for the
AGREED and executed as noted below:		The state of the s
LEGAL NAME OF SOLE OR FIRST INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)		
Hansub		JUNG

[3] Additional inventors are being named on the 1 supplemental sheet(s)

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

(Page 1 of 2)

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ADDITIONAL INVENTOR(S)
Supplemental Sheet

(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)	
Sunho	MOON
powerpor, 2 photos was Noon	ome Feb. 1. 2020
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surrame)	
Seangki	RYU
hwentor's Signature Seony Ki Ryu	Est. 7. 2020
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Dongtiyun	HAN
Inventor's Signature	Pab. 6. 2020

PATENT REEL: 051858 FRAME: 0450

RECORDED: 02/19/2020