505907806 02/10/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YOUNGCHAN WOO	01/10/2020
JOOYOON BAE	01/10/2020
MIYOUNG LEE	01/10/2020
GULJI CHUNG	01/10/2020

#### **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:	16785951

### **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.

**Phone:** 703-816-4000

Email: ptomail@nixonvan.com

Correspondent Name: UPDEEP S. GILL

Address Line 1: NIXON & VANDERHYE PC / SAMSUNG

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

ATTORNEY DOCKET NUMBER:	USG-6297-147
NAME OF SUBMITTER:	UPDEEP S. GILL
SIGNATURE:	/UPDEEP S. GILL/
<b>DATE SIGNED:</b> 02/10/2020	
This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 2** 

PATENT REEL: 051768 FRAME: 0685

EPAS ID: PAT5954523

505907806

source=6297-147\_Declaration\_Assignment#page1.tif source=6297-147\_Declaration\_Assignment#page2.tif

PATENT REEL: 051768 FRAME: 0686

Document Description: Oath or declaration filed	Danisung Rai, Gir-2010 (V-014-1-030			
	Attorney Docket Number	USG-6297-147		
	First Named Inventor	woo		
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. §	T. TO(T)) required)			
ELECTRONIC DEVICE FOR PROVIDING AUGMENTED REALITY USER INTERFACE AND OPERATING METHOD THEREOF				
(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 filed on				
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 application.				
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.				
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the A				
WHEREAS, Samsung Electronics Co., Ltd. (hereinafter ASSIGNEE), a corporation having an office and place of business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677 Republic of Korea, is desirous of acquiring 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 based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patients, together with the right of priority under the Immartional Convention for the Protection of Industrial Property, Inter-America and 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 successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;				
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE'S full protection and title in and to the invention hereby transferred; and				
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filling and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.				
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)				

[3] Additional inventors are being named on the 2 supplemental sheet(s)

Long

Youngchan

Inventor's Signature:

Note: PTO Rules state "A person may not execute an eath 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)

WOO

Date:

Jan, 10, 2020

SUPPI	FMFNT.	Δì	SHEET	FOR	DECL	ARATION
JUFFL		~	13111mm 1	1. 1.1.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	41/4 : (\J:

# 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)				
Jaoyaan	BAE			
Inventor's Signature:	Jan 10 .220			
Legal Name of Additional Joint Inventor, if any:				
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)				
Miyoung	LEE			
Inventor's Signature:	Date: Jan. 10.2020			
Legal Name of Additional Joint Inventor, if any:				
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)				
Gulji CHUNG				
Inventor's Signature: 1824	Date: 2020 . 0   -10			

PATENT REEL: 051768 FRAME: 0688

**RECORDED: 02/10/2020**