## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3880924

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JAE-WOONG CHUN	05/17/2016
WON-SUK CHOI	05/17/2016
JUNG-EUN LEE	05/17/2016
CHEOL-HO CHEONG	05/17/2016

### **RECEIVING PARTY DATA**

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

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

Property Type	Number
Application Number:	15159208

### **CORRESPONDENCE DATA**

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Correspondent Name: NIXON & VANDERHYE PC / SAMSUNG

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ATTORNEY DOCKET NUMBER:	USG-6243-15
NAME OF SUBMITTER:	UPDEEP S. GILL
SIGNATURE:	/Updeep S. Gill/
DATE SIGNED:	05/19/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 2** 

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PATENT REEL: 038648 FRAME: 0234

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PATENT REEL: 038648 FRAME: 0235 Doc code: Oath

Document Description: Oath or declaration filed

Attorney Docket Number	USG-6243-15
First Margad Inventor	CHUN

	First Named Inventor	CHUN			
	INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT				
APPLICATION (37 CFR 1.63) USING AN APPLICA	TION 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)				
METHOD FOR CONTROLLING AN EXTERNAL DEV	ACC ARIN AREI ECT	*PS/NASI/>			
	/IVE MIND AIN ELECT	KOMO			
DEVICE THEREFOR					
(Title of the Invention)		And			
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	application.				
I hereby acknowledge that any willful false statement made in this declaration is punishable	le 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 Appl					
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 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 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, its successors, assigns, and legal representatives, deemed essential to 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)	ович или иноположно орган SEDARACIONISTACE и бълга до	FIFTHER THE THE THE PROPERTY OF THE PROPERTY O			
Jae-Woong		CHUN			
inventor's Signature: Date:					
The same of the sa	5.1	7.2016			

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

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

(1 of 2)

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### SUPPLEMENTAL SHEET FOR DECLARATION

**RECORDED: 05/19/2016** 

# ADDITIONAL INVENTOR(S)

Supplemental Sheet (for PTO/AIA//08/09)

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Legal Name of Additional Joint Inventor, if any:		
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)		
Won-Suk	CHOI	
Inventor's Signature:	Date: 5.10 (2016	
Legal Name of Additional Joint Inventor, if any:		
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)		
Jung-Eun	LEE	
Inventor's Signature:	Date: 5. 17. 2016	
Legal Name of Additional Joint Inventor, if any:		
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)		
Cheol-Ho	CHEONG	
Inventor's Signature: Grantha Cheany	Date: 5.17, 2016	

**PATENT** 

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