# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4825276

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE'S COUNTRY TO BE KOREA, REPUBLIC OF previously recorded on Reel 037381 Frame 0318. Assignor(s) hereby confirms the COUNTRY IS KOREA, REPUBLIC OF.

# **CONVEYING PARTY DATA**

Name	Execution Date
IL-DO KIM	11/11/2015
WOO-SEOK CHOI	11/11/2015

# **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:	14983706

# **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

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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:	2834-0166
NAME OF SUBMITTER:	UPDEEP S. GILL
SIGNATURE:	/UPDEEP S. GILL/
DATE SIGNED:	02/14/2018

# **Total Attachments: 3**

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PATENT REEL: 045337 FRAME: 0367

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PATENT REEL: 045337 FRAME: 0368

#### 503629410 12/30/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3676040

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
IL-DO KIM	11/11/2015
WOO-SEOK CHOI	11/11/2015

# **RECEIVING PARTY DATA**

Name:	SAMSUNG ELECTRONICS CO., LTD.	
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU	
City:	SUWON-SI, GYEONGGI-DO	
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	
Postal Code:	16677	

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Application Number:	14983706

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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-2834-166	
NAME OF SUBMITTER:	UPDEEP S. GILL	
SIGNATURE:	/UPDEEP S. GILL/	
DATE SIGNED:	12/30/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

# **Total Attachments: 2**

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> PATENT **REEL: 045337 FRAME: 0369**

Samsung's Ref: MF2015030031US0

Doc code: Oath

Document Description: Oath or declaration filed

Attorney Docket Number USG-2834-166
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)
IMAGE CAPTURING APPARATUS AND METHOD OF OPERATING THE SAME
(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 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 each ASSIGNOR), has made an invention in the Application identified above.
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 filing 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)
II-do / KIM
Inventor's Signature:  Date: 2-0/5. // //

[1] Additional inventor is 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

(Page 1 of 2)

PATENT REEL: 045337 FRAME: 0370

Samsung's Ref: MF2015030031US0 DOCKET NO. USG-2834-166

SUPPLEMENTAL	SHEET FOR	DECLARA	TION
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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)	
Woo-seok	CHOI
Inventor's Signature: Cho,', Noo Seok.	Date: 2015 . 11 . 11

**PATENT** REEL: 045337 FRAME: 0371

**RECORDED: 02/14/2018**