# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3810393

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SANG WOOK PARK	12/18/2015
HYUNG JONG KO	12/21/2015
YONG IN PARK	12/29/2015
SEOUNG JAE YOO	12/21/2015
YUN CHEOL HAN	12/18/2015

### **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:	443-742

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15087353

## **CORRESPONDENCE DATA**

**Fax Number:** (571)283-0740

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Correspondent Name: VOLENTINE & WHITT, PLLC

**Address Line 1:** 11951 FREEDOM DRIVE, SUITE 1300

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ATTORNEY DOCKET NUMBER:	SEC.3925
NAME OF SUBMITTER:	ADAM C. VOLENTINE
SIGNATURE:	/ADAM C. VOLENTINE/
DATE SIGNED:	03/31/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 5

PATENT REEL: 038163 FRAME: 0780

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PATENT REEL: 038163 FRAME: 0781

# COMBINED DECLARATION (37 CFR §1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM<sup>1</sup>

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application.

WHEREA	AS, the undersigned, hereinafter referr	ed to collectively as As	signor, has invented:
	CONTROLLER, AND PATCH TYPE AUTO		FIBRILLATOR FOR
for which	h Assignor is about to make or has mad	de United States or Into	ernational application
WHEREA	AS, as a below named inventor(s), I/(we	e) hereby declare that:	
Section	I. Declaration		
This dec	laration is directed to:		
	The attached U.S. non-provision	nal patent application,	or
	U.S. non-provisional patent app on,		, filed
	PCT international patent applica	ation number	, filed on
The abov	ve-identified application was made or	authorized to be made	by me (us).
	elieve that I am (we are) the original into n in the above-identified application.	ventor (original joint in	ventors) of a claimed
	ereby acknowledge that any willful fals ble under 18 U.S.C. 1001 by fine or imp		
<sup>1</sup> This for	m requires the use of an Application Data She	et.	
SEC Ref N	No. <b>ID-201406-009-1-US0</b>	Attorney Ref No.	SOV-001898-US SEC.3835

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM

PATENT REEL: 038163 FRAME: 0782 I hereby state that I have reviewed and understand the contents of the above identified application, including the claims.

I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

#### Section II. Assignment

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned hereby sell(s) and assign(s) to

Samsung Electronics Co., Ltd.

having an address at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742, Republic of Korea (hereinafter designated as the Assignee), the entire (100%) right, title and interest for the United States as defined in 35 USC §100, in the invention described in the application identified in Section I of this document.

Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-

SEC Ref No.	TB-201502-029-1-US0	Attorney Ref No.	SOV-001997-US
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COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM

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countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, reexamination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of VOLENTINE & WHITT, PLLC the power to insert on this Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

# Section III. Inventor(s)/Assignor(s) Signature(s)

LEGAL NAME OF	Family Name	First Given Name	Second Given Name
FIRST INVENTOR/ASSIGNOR	PARK	SANG WOOK	
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SEC Ref No.

IB-201502-029-1-US0

Attorney Ref No.

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LEGAL NAME OF	Family Name	First Given Name	Second Given Name
SECOND INVENTOR/ASSIGNOR	ко	HYUNG JONG	
	1		

LEGAL NAME OF	Family Name	First Given Name	Second Given Name
THIRD INVENTOR/ASSIGNOR	PARK	YONG IN	
	72 m	DATE	

LEGAL NAM FOURTH		Family Name	First Given Name	Second Given Name
INVENTOR/AS		Y00	SEOUNG JAE	
5]G/\	NATURE	MOY	DATE	15-12.21
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COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM
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SEC.3835

LEGAL NAME OF	Family Name	First Given Name	Second Given Name
INVENTOR/ASSIGNOR	HAN	YUN CHEOL	
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