# 505188578 11/13/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5235347

	CORRECTIVE ASSIGNMENT	
record	tive Assignment to correct the DOCKET NUMBER previously ed on Reel 047341 Frame 0837. Assignor(s) hereby confirms the NMENT.	

#### **CONVEYING PARTY DATA**

Name	Execution Date
YONG PARK	10/18/2018
JI HONG JO	10/22/2018
KI PYO HONG	10/18/2018

### **RECEIVING PARTY DATA**

Name:	lame: SAMSUNG ELECTRO-MECHANICS CO., LTD.	
Street Address: MAEYOUNG-RO 150 (MAETAN-DONG), YOUNGTONG-GU		
City:	SUWON-SI, GYEONGGI-DO	
State/Country: KOREA, REPUBLIC OF		

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16173581

### **CORRESPONDENCE DATA**

Fax Number:

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:** 2027568000

**Email:** ipdocketmwe@mwe.com, wdcipptsclerks@mwe.com,

smjohnson@mwe.com

Correspondent Name: MCDERMOTT WILL & EMERY LLP
Address Line 1: 500 NORTH CAPITOL STREET, N.W.

Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	097821-1421
NAME OF SUBMITTER:	HOSANG LEE
SIGNATURE:	/Hosang Lee/
DATE SIGNED:	11/13/2018

**Total Attachments: 6** 

505188578

source=0978211421ass#page1.tif source=0978211421ass#page2.tif source=0978211421ass#page3.tif

source=0978211421ass#page4.tif source=0978211421ass#page5.tif source=0978211421ass#page6.tif



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 30, 2018

**PTAS** 

MCDERMOTT WILL & EMERY LLP THE MCDERMOTT BUILDING 500 NORTH CAPITOL STREET, N.W. WASHINGTON, DC 20001

505164432

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 10/29/2018 REEL/FRAME: 047341/0837

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 097821-124

ASSIGNOR:

PARK, YONG DOC DATE: 10/18/2018

ASSIGNOR:

JO, JI HONG DOC DATE: 10/22/2018

ASSIGNOR:

HONG, KI PYO DOC DATE: 10/18/2018

ASSIGNEE:

SAMSUNG ELECTRO-MECHANICS CO., LTD.

MAEYOUNG-RO 150 (MAETAN-DONG),

YOUNGTONG-GU

SUWON-SI, GYEONGG

REPUBLIC OF

APPLICATION NUMBER: 16173581 FILING DATE: PATENT NUMBER: ISSUE DATE:

TITLE: CERAMIC CAPACITOR AND METHOD OF MANUFACTURING THE SAME

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV

REEL: 047511 FRAME: 0537

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5211199

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
YONG PARK	10/18/2018
JI HONG JO	10/22/2018
KI PYO HONG	10/18/2018

### **RECEIVING PARTY DATA**

Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.	
Street Address: MAEYOUNG-RO 150 (MAETAN-DONG), YOUNGTONG-GU		
City:	SUWON-SI, GYEONGGI-DO	
State/Country: KOREA, REPUBLIC OF		

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

Property Type	Number
Application Number:	16173581

#### **CORRESPONDENCE DATA**

Fax Number:

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:** 202-756-8000

**Email:** ipdocketmwe@mwe.com, wdcipptsclerks@mwe.com,

smjohnson@mwe.com

Correspondent Name: MCDERMOTT WILL & EMERY LLP Address Line 1: THE MCDERMOTT BUILDING

Address Line 2: 500 NORTH CAPITOL STREET, N.W.

Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	097821-1241
NAME OF SUBMITTER:	HOSANG LEE
SIGNATURE:	/Hosang Lee/
DATE SIGNED:	10/29/2018

**Total Attachments: 3** 

source=0978211241dec#page1.tif source=0978211241dec#page2.tif source=0978211241dec#page3.tif

## COMBINED DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

I believe I am the original or an original joint inventor of a claimed invention in the application for which a patent is sought on the invention entitled:

### CERAMIC CAPACITOR AND METHOD OF MANUFACTURING THE SAME

which	application is:	
X	attached, or	
	United States application number or PCT international application number filed on	
The ab	ove-identified application was made or authorized to be made by me.	
In the event that the filing date and/or application number are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request the registered practitioners of <b>McDermott Will &amp; Emery LLP</b> , associated with the Customer Number 20277, to insert above the filing date and/or application number of the application.		
I hereb	by 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.

Page 1 of 3

#### **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign to

#### SAMSUNG ELECTRO-MECHANICS CO., LTD.

having an address at Maeyoung-Ro 150 (Maetan-Dong), Youngtong-Gu, Suwon-Si, Gyeonggi-Do, 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 this document.

I hereby confirm any prior assignment to Assignee, and to the extent that I have not already done so, agree to assign, and hereby do, 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 the undersigned 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;

I hereby covenant and agree 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-examination, 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;

I hereby covenant that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment.

Page 2 of 3

Legal name of first inventor		
Yong PARK		
First inventor's signature		Date
	박 용	2018.10.18
Legal name of second inventor Ji Hong JO		
Second inventor's signature		Date
Second inventor a signature	Myolo	2.0/8.10 22
Legal name of third inventor		
Ki Pyo HONG		
Third inventor's signature		Date
	多りそ	2018.10.18