504433190 06/27/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4479891

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUN SUNG KANG	06/13/2017
HAI JOON LEE	06/13/2017
TAE JOON PARK	06/13/2017
DONG JOON OH	06/13/2017
YUN HEE KIM	06/13/2017
KYO YEOL LEE	06/13/2017
SEUNG MO LIM	06/13/2017
IN YOUNG KANG	06/13/2017

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:	15634327	

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, gdamianoszafran@mwe.com

Correspondent Name: MCDERMOTT WILL & EMERY LLP
Address Line 1: 500 NORTH CAPITOL STREET
Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	097821-0589
NAME OF SUBMITTER:	HOSANG LEE
SIGNATURE:	/Hosang Lee/
DATE SIGNED:	06/27/2017

PATENT 504433190 REEL: 042827 FRAME: 0379

Total Attachments: 3

source=DEC_097821-0589#page1.tif

source=DEC_097821-0589#page2.tif

source=DEC_097821-0589#page3.tif

PATENT REEL: 042827 FRAME: 0380

COMBINED DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

which application is:

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:

THIN-FILM CERAMIC CAPACITOR

X	attached, or
	United States application number or PCT international application number filed on
The al	pove-identified application was made or authorized to be made by me.
reques	event that the filing date and/or application number are not entered above at the time I te this document, and if such information is deemed necessary, I hereby authorize and at the registered practitioners of McDermott Will & Emery LLP , associated with the mer Number 20277, to insert above the filing date and/or application number of the ation.
	by acknowledge that any willful false statement made in this declaration is punishable 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	
Yun Sung KANG	T D.//-
First inventor's signature	Date
I Kay Yun Sag	2077.06.73
Legal name of second inventor	
Hai Joon LEE	
Second inventor's signature	Date
of War	20/5 3 13
Legal name of third inventor	
Tae Joon PARK	
Third inventor's signature	Date
Title investor's signature	2017.6.13
	8 2 362 9 376
Legal name of fourth inventor	
Dong Joon OH	
Fourth inventor's signature	Date
	34/7-6/3
Legal name of fifth inventor	
Yun Hee KIM	
Fifth inventor's signature	Date
7 7 1	140.6.13
* * * ***	**************************************
Legal name of sixth inventor	
Kyo Yeol LEE	
Sixth inventor's signature	Date
	2011 4 6 13
	:
Legal name of seventh inventor	
Seung Mo LIM	
Seventh inventor's signature	Date
20 / 18 - W. /	g/s
	n 19. A.13.
	1
I and age of Cristal in a star	
Legal name of Eighth inventor	
In Young KANG	T Dotte
Eighth inventor's signature	Date
I Y. Y. A Kana	2017 . 6 . 6
L in Young KOGG	<u> </u>
The state of the s	