

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																
<b>CONVEYING PARTY DATA</b>																	
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<b>CORRESPONDENCE DATA</b>																	
<p>Fax Number: (212)277-6501  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2122776500</p> <p>Email: ipdocketing-ny@dicksteinshapiro.com,          padillak@dicksteinshapiro.com</p> <p>Correspondent Name: Dickstein Shapiro LLP</p> <p>Address Line 1: 1633 Broadway</p> <p>Address Line 4: New York, NEW YORK 10019</p>																	
<b>ATTORNEY DOCKET NUMBER:</b>	M1071.2157																

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**PATENT**  
**REEL: 023097 FRAME: 0659**

NAME OF SUBMITTER:

Edward A. Meilman

Total Attachments: 2

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PATENT APPLICATION ASSIGNMENT  
JOINT INVENTORS  
EXECUTED OUTSIDE U.S.A.

FILE NO. M1071.2157

WHEREAS, We, Tomonori MURAKI, Tomoyuki NAKAMURA, Makoto MATSUDA, Hironori SUZUKI, Takehisa SASABAYASHI, Masayuki ISHIHARA and Akihiro SHIOTA, assignors, have invented certain improvements in DIELECTRIC CERAMIC, METHOD FOR PRODUCING DIELECTRIC CERAMIC, AND MONOLITHIC CERAMIC CAPACITOR for which an application for United States Letters Patent has been executed by us of even date herewith; and

WHEREAS, Murata Manufacturing Co., Ltd. having a place of business at: 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, Japan as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: August 4, 2009

Tomonori Muraki

Tomonori MURAKI

Date: August 5, 2009

Tomoyuki Nakamura

Tomoyuki NAKAMURA

Date: August 5, 2009

Makoto MATSUDA

Makoto MATSUDA

Date: August 6, 2009

Hironori Suzuki

Hironori SUZUKI

Date: August 8, 2009

Takehisa Sasabayashi  
Takehisa SASABAYASHI

Date: August 5, 2009

Masayuki Ishihara  
Masayuki ISHIHARA

Date: August 5, 2009

Akihiro Shiota  
Akihiro SHIOTA

///LEGALIZATION RECOMMENDED