PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVE	YANCE:	ASSIGNMENT		
CONVEYING PARTY	DATA	IL		
		Name	Execution Date	
Megumi Morita			01/23/2010	
Shoichiro Suzuki			01/14/2010	
Toshikazu Takeda			01/14/2010	
Tomomi Koga			01/14/2010	
RECEIVING PARTY I	DATA			
Name:	Murata Manuf	acturing Co., Ltd.		
Street Address:	10-1, Higashik	otari 1-chome		
City:	Nagaokakyo-Shi Kyoto-fu			
State/Country:	JAPAN			
Postal Code:	617-8555			
PROPERTY NUMBER	RS Total: 1			
			Number	
Property T	уре	Number		
Property T Application Number:		Number 12695548		
Application Number: CORRESPONDENCE Fax Number:	E DATA (212)277	-6501		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i>	E DATA (212)277 be sent via US I	-6501 Mail when the fax attempt is unsuccessful.		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> Phone:	E DATA (212)277 <i>be sent via US I</i> 212-277-	-6501 Mail when the fax attempt is unsuccessful. 6500		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> Phone: Email:	E DATA (212)277 <i>be sent via US I</i> 212-277- meilmane	-6501 <i>Mail when the fax attempt is unsuccessful.</i> 6500 e@dicksteinshapiro.com		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> Phone:	E DATA (212)277 <i>be sent via US I</i> 212-277- meilmane	-6501 <i>Mail when the fax attempt is unsuccessful.</i> 6500 e@dicksteinshapiro.com Shapiro LLP		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name	E DATA (212)277 <i>be sent via US I</i> 212-277- meilmane e: Dickstein 1633 Bro	-6501 <i>Mail when the fax attempt is unsuccessful.</i> 6500 e@dicksteinshapiro.com Shapiro LLP		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1:	E DATA (212)277 be sent via US I 212-277- meilmane e: Dickstein 1633 Bro New Yorl	-6501 <i>Mail when the fax attempt is unsuccessful.</i> 6500 e@dicksteinshapiro.com Shapiro LLP adway		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	E DATA (212)277 be sent via US I 212-277- meilmane e: Dickstein 1633 Bro New Yorl	-6501 <i>Mail when the fax attempt is unsuccessful.</i> 6500 e@dicksteinshapiro.com Shapiro LLP adway k, NEW YORK 10019		

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source=M10712189#page2.tif source=M10712189#page3.tif Form **PTO-1595** (Rev. 01-09) OMB No. 0651-0027 (exp. 02/28/2009) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FOR	
To the Director of the U.S. Patent and Trademark Office: Please	
1. Name of conveying party(ies): Megumi Morita (01/23/2010), Shoichiro Suzuki (01/14/2010), Toshikazu Takeda (01/14/2010), and Tomomi Koga (01/14/2010) Additional name(s) of conveying party(ies) attached?	2. Name and address of receiving party(ies) Name: MURATA MANUFACTURING CO., LTD. Internal Address: Street Address:
3. Nature of conveyance/Execution Date(s): Execution Date(s):	Murata Manufacturing Co., Ltd. 10-1, Higashikotari 1-chome Nagaokakyo-Shi Kyoto-fu 617-8555 JAPAN City: State:
Executive Order 9424, Confirmatory License	Country: Zip: Additional name(s) & address(es)YesX No attached?
 4. Application or patent number(s): A. Patent Application No.(s) 12/695,548 Additional numbers attached? 	his document is being filed together with a new application. B. Patent No.(s) Yes X No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Edward A. Meilman DICKSTEIN SHAPIRO LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Atty. Dkt.: M1071.2189 Street Address: 1633 Broadway	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: New York	8. Payment Information
State: NY Zip: 10019-6708 Phone Number: (212) 277-6520 Fax Number: (212) 277-6501 Email Address: MeilmanE@dicksteinshapiro.com	Deposit Account Number Authorized User Name
9. Signature:	
/Edward A. Meilman/ Signature	January 29, 2010 Date
Edward A. Meilman - 24,735 Name of Person Signing	Total number of pages including cover 3

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PATENT REEL: 023868 FRAME: 0666

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

FILE NO. M1071.2189

WHEREAS, we, Megumi Morita; Shoichiro Suzuki; Toshikazu Takeda; and Tomomi Koga, as assignors, have invented certain improvements in DIELECTRIC CERAMIC AND LAMINATED 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. (Corporation of Japan) address: 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, wc, 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 assignce herein, as assignce 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 assignce, 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:	January 23, 2010

Megumi Morita

Megumi Morita

Date:				

Shoichiro Suzuki

Toshikazu Takeda

Date:

Date:

Tomomi Koga

LEGALIZATION RECOMMENDED

PATENT REEL: 023868 FRAME: 0667

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

FILE NO. M1071.2189

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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 assignce 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.

L/div.	
	Megumi Morita
Date: January 14., 2010	Shoichiro Suzuki
	Shoichiro Suzuki
Date: January 14, 2010	Joshikaya Jabeda
,	Toshikazu Takeda
Date: January 14,2	0/0 Tomomi Koga
, , , , , , , , , , , , , , , , , , ,	Tomomi Koga
LEGALIZATION RECOMME	ENDED

PATENT REEL: 023868 FRAME: 0668

RECORDED: 01/29/2010

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