Form **PTO-1595**0 79 04

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	OMB No. 0651-0027 (exp. 5/31/2002) PATENTS ONLY		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof			
Name of conveyir	ng party(ies):	Name and address of receiving party(ies)	
	a (01/26/2004), Akira Kato Muto (01/27/2004), and Harunobu	Name: Murata Manufacturing Co., Ltd. Internal Address:	
Additional name(s) of convattached? 3. Nature of Conveya		Street Address: Murata Manufacturing Co., Ltd. (A170) Intellectual Property Department 26-10, Tenjin 2-chome, Nagaokakyo-shi Kyoto-fu, 617-8555	
x Assignment	Merger	JAPAN	
Security Agreem	ent Change of Name	City:	
Other		State: Zip:	
Execution Date:	see Box 1, conveying parties	Additional name(s) & Yes X No address(es) attached:	
4. Application number	er(s) or patent number(s): i 0 /	1780726 January 26, 2004;	
_	filed together with a new application, the	execution date of the new application is:	
A. Patent Application	n No.(s):	B. Patent No.(s):	
This application PTESSEN1 00000083 1078	10720		
PIESSEII 0000003 1076			
	40.00 OPAdditional numbers attac	ched? Yes x No	
5. Name and address	of party to whom correspondence	6. Total number of applications and	
concerning docume	nt snouta de mailea.	patents involved:	
concerning docume			
concerning docume Name: Edward A. Me DICKSTEIN S	eilman		
concerning docume Name: Edward A. Me DICKSTEIN S	eilman SHAPIRO MORIN & OSHINSKY LL ty. Dkt.: M1071.1890/P1890	7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account	
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concerning docume Name: Edward A. Me DICKSTEIN S Internal Address: At Street Address: 1177 Avenue of the Ar 41st Floor City: New York 9. Statement and signa To the best of my known is a true copy of the of Edward	eilman SHAPIRO MORIN & OSHINSKY LL ty. Dkt.: M1071.1890/P1890 mericas State: Zip: NY 10036-2714 DO NOT USE ature. owledge and belief, the foregoing in original document.	7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account X Authorized to be charged to credit card (Form 2038 enclosed) 8. Deposit account number: 50-2215 (Attach duplicate copy of this page if paying by deposit account) E THIS SPACE	

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

FILE NO. M1071.1890 (515-0758/MG)

WHEREAS, We, Tomoyuki Nakamura, Akira Kato, Kazuo Muto and Harunobu Sano as assignor(s), have invented certain improvements in DIELECTRIC CERAMIC, MANUFACTURING METHOD THEREOF, AND MULTILAYER 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), 26-10, Tenjin 2-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 therefore.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s), 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 therefore 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 there from to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (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:	1/26/2004	<u>Somoyuhi Irahamura</u> Tomoyuki NAKAMURA
		Tomoyuki NAKAMURA
Date:	1/27/2004	Akira Kato
		Akira KATO
Date:	1/27/2004	Razuo Muto Kazuo MUTO
		Kazuo MUTO
Date:	1/26/2004	Harunobu SANO
	,	Harunobu SANO

LEGALIZATION RECOMMENDED

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RECORDED: 02/19/2004

PATENT REEL: 015009 FRAME: 0788