Director of the U.S. Patent RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE and Trademark Office PATENTS ONLY Patent and Trademark Office **Box Assignments** 05-02-2001 Washington, D.C. 20231 Attorney Docket No. 109354 101701495 To the Director of the U.S. Patent a. riginal document or copy thereof. Name and address of receiving party: Name of conveying parties: 1) Akitoshi YOSHII **TDK CORPORATION** 2) Shintarou KON 1-13-1, NIHONBASHI, CHUO-KU 3) Kazuhiko KIKUCHI TOKYO, 103-8272, JAPAN 4) Takashi KAMIYA 5) Akira SASAKI Additional name(s) of conveying party(ies) attached? ☐ Yes 🖾 No Nature of conveyance: Additional name(s) & address(es) attached? ☐Yes ⊠ No Assignment ☐ Merger ☐ Change of Name Security Agreement 09/840904 Execution Date: 1-4) April 19, 2001; 5) April 20, If this document is being filed together with a new application, the execution date of the application is: 1-4) April 19, 2001; 5: April 20, 2001 Patent Application No.(s) Patent No.(s) Name and address of party to whom correspondence Total number of applications and patents involved: 1 concerning document should be mailed: Name: James A. Oliff Total fee (37 CFR 3.41)......\$ 40.00 Enclosed (Check No. 118459 ) Address: OLIFF & BERRIDGE, PLC Credit any overpayment or charge any underpayment to P.O. Box 19928 deposit account number 15-0461. Alexandria, VA 22320 00000116 09840904

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Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of

the original documen

A. Oliff Registration No. 27,075

Joel S. Armstrong Registration No. 36,430

Total number of pages including cover sheet, attachments, and document: 2\_\_\_

Date: April 25, 2001

**PATENT** REEL: 011736 FRAME: 0251

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		(1)	Akitoshi YOSHII	(5)	Akira SASAKI						
(1-8)	Insert	(2)	Shintarou KON	(6)							
	Name(s) of Inventor(s)	(3)	Kazuhiko KIKUCHI	(7)							
		(4)	Takashi KAMIYA	(8)							
		to eac	In consideration of the sum of one hof the undersigned, each undersigned		) and other good and valuab	le consideration paid					
(9)	Insert Name of Assignee	(9)	TDK Corporation								
(10)	Insert Address of	(10)	1-13-1, Nihonbashi	. Chuo-k	u. Tokvo. 103–82	272. Japan					
	Assignee	(10)	1-15-1, 111101100110	i, aido i	ia, 101130, 103 01	372y Oupur					
		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as									
(11)	Insert	(11)	MULTI-LAYER CERAMI	C ELECTI	NONIC DEVICE AND	METHOD FOR					
	Identification such as Title, Case		PRODUCING SAME								
	Number, or Foreign Application Number (Attorney Docket No. 109354										
			nich the undersigned has (have) ex en date herewith or	ecuted an app	lication for patent in the Uni	ited States of America					
(12)	Insert Date of Signing of Application	(12)	on 1-4) April 19,	2001; 5) A	pril 20, 2001						
(13)	Alternative	(13)	U.S. application Serial Number								
	Identification for filed applications	filed	April 25, 2001								
any app the Assi claims of reexami resulting entire in assignment	lication or continuation or dignee in every way possible in 3) Each undersigned agree or provisions of the Internation 4) Each undersigned agree ination a grant of a valid Unit 5) Each undersigned author g from said application(s) to interest herein assigned, and the test is binding on him and him 6) Each undersigned hereb	s to exectivision to the control of	tute all papers necessary in connect nereof, or any patent or reissue appling evidence and going forward we tute all papers and documents and evention for Protection of Industria form all affirmative acts which may	plication based vith such interfiner perform any a all Property or by be necessary attents to issue a tre interest, and ute, any agreed tesentatives.	I thereon, for the invention, erence. ct which may be necessary is similar agreements. to obtain, maintain or confiany and all Letters Patents o covenants that he has full renents in conflict herewith, a to insert on this assignment	and to cooperate with in connection with important with it is a connection with it is a connection with it is any further with it is any further					
	In witness whereof, execu	ted by t	ne undersigned on the date(s) op	posite the unc	lersigned name(s).						
Date	19/04/200	(	Inventor Signature	Phil	toshi Joshii	(SEAL)					
Date	19104120	c /	Inventor Signature	Shi	ntaton Kon	(SEAL)					
Date	191041200	2/	Inventor Signature	Kazu	hiko kikuchi	(SEAL)					
Date	19/04/200,	/	Inventor Signature	Tak usi	li Kamiya	(SEAL)					
Date	20/04/200	/	Inventor Signature	Akira	. Sasaki	(SEAL)					
Date		_	Inventor Signature			(SEAL)					
Date			Inventor Signature			(SEAL)					
Date			Inventor Signature			(SEAL)					
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:											
Date	23/04/20	20/	Witness		& Senzala	<u> </u>					
Date	13/04/20	, -		<u>Akio</u>	Rikuchi						

**RECORDED: 04/25/2001** 

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