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APPENDIX B

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DOCKET NO. 789 062

APPENDIX B	101361 <i>14</i> 3	DOCKET NO. 789_062
RI (20/50)	ECORDATION FORM COVER SHEET PATENTS ONLY	U.S. Department of Commerce
o the Honorable Commissioner of Patents and	Trademarks. Please record the attached original document	s on hand thereof.
. Name of conveying party(ies)	2. Name and address of receiving p	party(ies):
Takami HIRAI, Kazuyuki MIZUNO MIZUTANI	Address: 2-56, Suda-Cho, M Aichi-Prefecture	Mizuho-Ku, Nagoya-City,
Additional name(s) of conveying parties attached	✓ No Additional name(s) attached? ✓ No	-
Nature of Conveyance:	, , , , , , , , , , , , , , , , , , , ,	OM
Other	9/11/2832	60 U.S. P.1
Execution Date November 21, 2000		- 50
Application number(s) or patent number(s)		
If this document is being filed together with	a NEW APPLICATION , the execution date of this appli	ication is November 21, 2000.
A. Patent Application No.(s)	B. Patent No.(s)	
	Additional Numbers attached?	
Name and address of party to whom corresp concerning this document should be mailed:	ondence 6. Total number of application and	patents involved: 1
Stephen P. Burr		
Address: BURR & BROWN P.O. Box 7068 Syracuse, NY 13261-7068 Telephone: (315) 233-830 Facsimile: (315) 233-832		00 ency or credit any over payment to
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3. Statement and Signature:		
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Mail documents to be recorded with required commissioner of patents and the Box assignments washington d.c. 2023	Postal Service "Express Main Fost Office addressed to Assistant Commissioner December 20, 2000 under "EXPRESS 3482	the is being deposited with the United States are to Addressee" service under 37 CFR 1 10 for Patents, Washington D.C. 20231 on MAIL" mailing label number EL 74273
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An AA DO	 	

PATENT REEL: 011414 FRAME: 0783

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)		Takami HIRAI	(5)				
	(2)	Kazuyuki MIZUNO	(6)				
	(3)	Yasuhiko MIZUTANI	(7)				
	(4)		(8)				
		In consideration of the sum of dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to					
Insert name of Assignee	(9)	NGK INSULATORS, LTD.					
Insert address of Assignee	(10) 2-56, SUDA-CHO, MIZUHO-KU, NAGOYA-CITY, AICHI-PREF. 467-8530, JAPAN						
	United	d States, its territories, dependence of the dep	ndencies and posses	ssions, in the invention, and			
(11) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number	(11)	STACKED TYPE DIELECTRIC FILTER					
			(Case No. 789 062)			
	for which the undersigned have executed an application for patent in the United States of America						
Insert Date of Signing of Application	(12)	on November 21, 2000					
Alternative identification	(13)	U.S. Application(s) Serial for filed application(s) file	Number(s) d				
	Insert name of Assignee Insert address of Assignee Insert Identification of Invention, such as Title, Case Number or Foreign Application Number Insert Date of Signing of Application	(2) (3) (4) In valuation assisted to assisted a	(2) Kazuyuki MIZUND (3) Yasuhiko MIZUTANI (4) In consideration of the sum of valuable consideration paid to each to assign, and hereby does assign,	(2) Kazuyuki MIZUNO (6) (3) Yasuhiko MIZUTANI (7) (4) (8) In consideration of the sum of dollar (\$1.00) and valuable consideration paid to each of the undersigne to assign, and hereby does assign, transfer and set over the assigned (9) NGK INSULATORS, LTD. Insert address of Assignee (10) 2-56, SUDA-CHO, MIZUHO-KU, NAGOYA-CITY, All (hereinafter designated as the Assignee) the entire right United States, its territories, dependencies and posses all applications for patent and any Letters Patent whicknown as Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (11) STACKED TYPE DIELECTRIC FILTER Insert Date of Signing of Application Number (12) on November 21, 2000			

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

PATENT REEL: 011414 FRAME: 0784

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and
all Letters Patents of the United States resulting from said application or any divisions or continuing
applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has
(they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and
will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) Stephen P. Burr, of BURR & BROWN the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _	November 21, 2000	Signature	Jakam Birai	(SEAL)
Date _	November 21, 2000	Signature	Mayuryuki Miyuno Kazuyuki Miyuno Kazuyuki MIZ	(SEAL)
Date _	November 21, 2000	Signature	Jasuhtho migutane Yasuhiko MIZUTAN	SEAL)
Date _		Signature		
Date _		Signature		(SEAL)
Date _		Signature		(SEAL)
Date _		Signature		(SEAL)
Date _		Signature		(SEAL)
sign h	كالصط+ماسنسي عالا	i it neithet, uis	igned before: (a) a Notary Public if within the en it should be signed before at least two with Mynki Jokarrin	U.S.A. or (b) a esses who also
Date_			Line Co Pris	

Date