APPENDIX B

## 06-12-2001

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DOCKET NO. 782\_166

PAT To the Honorable Commissioner of Patents and Trademarks. Plo	FENTS ONLY
	2. Name and address of receiving party(ies):
Shoichiro YAMAGUCHI, Tatsuo KAWAGUCHI and Takatoshi NEHAGI	Name: NGK Insulators, Ltd. Address: 2-56, Suda-Cho, Mizuho-Ku Nagoya, Aichi-Prefecture 467-8530
Additional name(s) of conveying parties attached $\checkmark$ No	Japan
<ul> <li>3. Nature of Conveyance:</li> <li>Assignment Merger</li> <li>Security Agreement Change of Name</li> <li>Other</li> <li>Execution Date <u>May 15, 2001</u></li> </ul>	Additional name(s) attached? 🖌 No
4. Application number(s) or patent number(s)	
	<b>ICATION</b> , the execution date of this application is <u>May 15, 2001</u> .
A. Patent Application No.(s)	B. Patent No.(s)
Additional N	umbers attached? 🗹 No
<ol> <li>Name and address of party to whom correspondence concerning this document should be mailed:</li> <li>Name: Stephen P. Burr</li> </ol>	6. Total number of application and patents involved: <u>1</u>
Address: BURR & BROWN P.O. Box 7068 Syracuse, NY 13261-7068 Telephone: (315) 233-8300 Facsimile: (315) 233-8320	<ul> <li>7. Total fee (37 CFR 3.4) \$40.00</li> <li>✓ Enclosed</li> <li>✓ Authorized to charge any deficiency or credit any over payment to Deposit Account No. 50-1446.</li> </ul>
DO NOT	T USE THIS SPACE
<ul> <li>8. Statement and Signature:</li> <li>To the best of my knowledge and belief, the foregoing info original document.</li> <li>Stephen P. Burr</li> <li>Reg. No. 32,970</li> </ul>	rmation is true and correct and any attached copy is a true copy of the <u>May 31, 2001</u> Date Total Number of Pages Comprising Cover Sheet 3
OMB NO 0651-0011(EXP. 4/94)	
DO NOT E	DETACH THIS PORTION
<b>2001</b> Emile furnesis to be recorded with required cover sheet informations (COMMISSIONER OF COMMISSIONER OF COMPACTINE	on to: F PATENTS AND TRADEMARKS

PATENT REEL: 011872 FRAME: 0781

		ASSIGNMENT	和国家,	00 poo : 78	/ (0.0:
(1-8) Insert Name(s) of Inventor(s)	(1)	Shoichiro YAMAGUCHI	(5)		
	(2)	Tatsuo KAWAGUCHI	(6)		
	(3)	Takatoshi NEHAGI	(7)		
	(4)		(8)	·	
	valuat	consideration of the sum of doll ple consideration paid to each of t gn, and hereby does assign, trans	the undersigned,	, the undersigned	agree(s).
(9) Insert name of Assignee	(9)	NGK INSULATORS, LTD.			
(10) Insert address of Assignee	(10)	2-56, Suda-Cho, Mizuho Aichi Pref., Japan	-Ku, Nagoya (	City,	
	United	nafter designated as the Assignee d States, its territories, dependence plications for patent and any Lette n as	ies and possessi	ons, in the inven	tion, and
(11) Insert Identification of Invention, such as Title, Case Number or Foreign Application	(11)	A METHOD FOR FORMING .			PORTION
Number			(Ca	ise No.	)
		ich the undersigned have execute of America	ed an application	n for patent in the	United
(12) Insert Date of Signing of Application	(12)	on <u>May 15, 2001</u>	<u></u>		
(13) Alternative identification	(13)	U.S. Application(s) Serial Numb for filed application(s) filed			

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.

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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	May 15, 2001	_ Signature	Shoichiro YAMAGUCHI Shoichiro YAMAGUCHI	(SEAL)
Date	May 15, 2001	_ Signature	Tatsuo Kawaguelii Tatsuo KAWAGUCHI	(SEAL)
Date	May 15, 2001	_ Signature	Takatodri NEHAGI Takatoshi NEHAGI	(SEAL)
Date		Signature		(SEAL)
Date		Signature		(SEAL)
Date		Signature		(SEAL)
Date		Signature		(SEAL)
Date		Signature	·	(SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (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	May 15, 2001	Witness	Junichi Aso	
Date	May 15, 2001	Witness	2 Joniko Konda	

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PATENT REEL: 011872 FRAME: 0783

**RECORDED: 05/31/2001**