APPENDIX B

05-04-1999

DOCKET NO. 782\_077

Form, PTO 1595					
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents on hand thereof.					
Name of conveying party(ies)	Name and address of receiving party(ies):				
Tsuneaki Ohashi and Tomoyuki Fujii  Additional name(s) of conveying parties attached No  Noture of Conveyance:	Name: NGK Insulators, Ltd. Address: 2-56, Suda-Cho, Mizuho-Ku, Nagoya-City, Aichi-Prefecture, 467-8530 Japan				
✓ Assignment Merger Security Agreement Change of Name Other  Execution Date April 13, 1999	Additional name(s) attached? V No				
4. Application number(s) or patent number(s)	in Co				
If this document is being filed together with a new application	n, the execution date of this application is April 13, 1999.				
A. Patent Application No.(s)	B. Patent No.(s)				
F/9/398679 Additional Numbers attached? <u>►</u> No					
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of application and patents involved: 1				
WALL MARJAMA BIL NSKI & BURR 101 South Salina Street, Suite 400 Syracuse, NY 13202 Telephone: (315) 425-9000 Facsimile: (315) 425-9114	<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. 50-0289.</li> <li>8. Charge Deposit account</li> </ul>				
DO NOT	USE THIS SPACE				
9. Statement and Signature:					
<u>-</u>	April 23, 1999  Date  Total Number of Pages Comprising Cover Sheet 3				
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PATENT REEL: 9919 FRAME: 0676

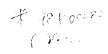
(00028)

## **ASSIGNMENT**

		(1) Tsuneaki OHASHI,	_ (5)	
		Tomovuki FUJII.		
(1-8)	Insert Name(s) of Inventor(s)	(3)	(7)	
		(4)		
			dollar (\$1.00) and other good and valuable to undersigned, the undersigned agree(s) to transfer and set over to	
(9)	Insert name of Assignee	(9) NGK INSULATO	RS, LTD.	
(10)	Insert address of Assignee	(10) 2-56, Suda-Cho, Mizuho-Ku, Nagoya City, Aichi Pref., Japan		
		the United States, its territories and all applications for patent at known as	Assignee) the entire right, title and interest for , dependencies and possessions, in the invention, and any Letters Patent which may be granted thereformand JOINT BODY	r,
(11)	Insert Identification of Invention, such as Title,			
Case Number or Foreign Application Number		(Case I	Vo)	
		for which the undersigned has tunited States of America	(have) executed an application for patent in the	
(12)	Insert Date of Signing of Application	(12 on April 13, 199	9	
(13)	Alternative identification	(13) U.S. application Serial Nu	mber	
	for filed applications	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.
- 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.

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6) The undersigned hereby grant(s) the firm of WALL, MARJAMA & BILINSKI 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	vitness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).				
Date <u>April 13, 1999</u>	_ Name of Inventor	(SEAL)			
Date	Name of Inventor	(SEAL)			
DateApril 13, 1999	Name of Inventor  Name of Inventor  Tomoyuki Fujii	(SEAL)			
Date	Name of Inventor	(SEAL)			
Date	Name of Inventor	(SEAL)			
	Name of Inventor				
	Name of Inventor				
	Name of Inventor				
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consu if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:					
Date April 13, 1999	_ Witness Fusako Ci				
Date April 13, 1999	Witness Yorko Kohda				

RECORDED: 04/23/1999

PATENT REEL: 9919 FRAME: 0678