10/484407 AD 581.40 UIDO RECEPCTIPTO 21 JAN 2004

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Ale	exandria, VA 22313-1450			11
				Attorney Docket No. 118431
		1027799 Please record the attached orig		nent or copy thereof.
1.	A. Namc of conveying partie Toshiyuki HAMANAKA Tadato ITO	s:	2. A.	Name and address of receiving party: NGK INSULATORS, LTD. 2-56, SUDA-CHO, MIZUHO-KU NAGOYA-CITY, AICHI-PREFECTURE 467-8530 JAPAN
	B. Additional name(s) of con	veying party(ies) attached?  ☐ Yes ☑ No		
3.	A. Nature of conveyance:		В.	Additional name(s) & address(es) attached?  ☐ Yes ☒ No
		☐ Merger		
li	Security Agreement	☐ Change of Name		
	Other			
	B. Execution Date: (All) Jan	uary 15, 2004		1-21-04
4.	A. If this document is being 2004	filed together with a new appl	ication, the	e execution date of the application is: (All) January 15,
			1 .	10484407 Patent No.(s)
	B. Patent Application No.(s)	Additional numbers atta	1	Yes ⊠ No
5.	Name and address of party to w	hom correspondence	6. Tota	tal number of applications and patents involved: 1
	concerning document should be			
	Name: James A. Oliff	_	7. A.	Total fee (37 CFR 3.41)\$ 40.00
			В.	Enclosed (Check No. 150303)
	Address: OLIFF & BERRID P.O. Box 19 Alexandria, V	928 /		edit any overpayment or charge any underpayment to posit account number 15-0461.
9.	Statement and signature. To the best of my knowledge ar the original document.	1 11	ation is tru	ue and correct and any attached copy is a true copy of
	James A. Oliff Registration No Thomas J. Pardini Registration		<del></del>	Date: <u>January 21, 2004</u>
		Total number of pages in	ncluding co	over sheet, attachments, and document: 2

**PATENT REEL: 015507 FRAME: 0292** 

## **ASSIGNMENT**

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		(1) Toshiyuki HAMANAKA (5)
(1-8)	Insert	(2) Tadato ITO (6)
	Name(s) of Inventor(s)	(3)(7)
		(4)(8)
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and over to
(9)	Insert Name of Assignee	(9) NGK Insulators, Ltd.
(10)	Insert Address of Assignee	(10) 2-56, Suda-cho, Mizuho-ku, Nagoya-city,
		Aichi-prefecture, 467-8530 Japan (hereinaster designated as the Assignee) and Assignee's heirs, successors, assigns and legal representative the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in 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) Honeycomb Structure and Process for
	Identification such as Title, Case	Production Thereof
	Number, or Foreign	110/01
	Application Number	(Attorney Docker No.
		for which the undersigned has (have) executed an application for patent in the United States of Am on even date herewith or
(12)	Insert Date of Signing of Application	(12) on <b>January 15, 2004</b>
(13)	Alternative	(13) U.S. application Serial Number
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