

05-23-2000



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DOCKET NO. **782_112**

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	U.S. Department of Commerce I FORM COVER SHEET ENTS ONLY
To the Honorable Commissioner of Patents and Trademarks. F	Please record the attached original documents on hand thereof.
Name of conveying party(ies)	Name and address of receiving party(ies):
Makoto TANI and Takayuki KIKUCHI	Name: NGK Insulators, Ltd. Address: 2-56, Suda-Cho, Mizuho-Ku,
Additional name(s) of conveying parties attached <u>V</u> No	Nagoya-City, Aichi-Prefecture, 467-8530 Japan
3. Nature of Conveyance:	·
✓ Assignment Merger Security Agreement Change of Name Other	Additional name(s) attached? ✓ No
Execution Date April 27, 2000	
4. Application number(s) or patent number(s)	
If this document is being filed together with a new applica	tion, the execution date of this application is
A. Patent Application No.(s)	B. Patent No.(s)
09/504,181 filed February 15, 2000	
Additional Nu	mbers attached? 👱 No
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of application and patents involved: 1
Name: Stephen P. Burr	7. Total fee (37 CFR 3.4) \$40.00
Address: WALL MARJAMA BILINSKI & BURR 101 South Salina Street, Suite 400 Syracuse, NY 13202 Telephone: (315) 425-9000	 ✓ Enclosed ✓ Authorized to charge any deficiency or credit any over payment to Deposit Account No. 50-0289.
Facsimile: (315) 425-9114	8. Charge Deposit account
DO NOT	USE THIS SPACE
9. Statement and Signature:	
To the best of my knowledge and belief, the foregoing info original document. Stephen P. Burr Reg. No. 32,970	rmation is true and correct and any attached copy is a true copy of the May 12, 2000 Date Total Number of Pages Comprising Cover Sheet 3
OMB NO 0651-0011(EXP. 4/94)	DETACH THIS PORTION
Mail documents to be recorded with required cover sheet informat	
COMMISSIONER OF BOX	PATENTS AND TRADEMARKS ASSIGNMENTS INGTON D.C. 20231

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PATENT REEL: 010796 FRAME: 0973

	OIPE	
	MAIL DATE CANCE	ASSIGNMENT
		(1) <u>Makoto TANI</u> , (5)
	PADEMARK	(2) <u>Takayuki KIKUCHI</u> , (6)
(1-8)	Insert Name(s) of Inventor(s)	(2) <u>Takayuki KIKUCHI</u> , (6)(3)(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
(9)	Insert name of Assignee	(9) NGK INSULATORS, LTD.
(10)	Insert address of Assignee	(10) 2-56, Suda-Cho, Mizuho-Ku, Nagoya City, Aichi Pref., Japan
	,	(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as
11)	Insert Identification of	(11) VIBRATORY GYROSCOPES AND METHOD FOR MANUFACTURING THE SAME
	Invention, such as Title, Case Number or Foreign Application Number	(Case No)
		for which the undersigned has (have) executed an application for patent in the United States of America
12)	Insert Date of Signing of Application	(12 on
13)	Alternative identification	(13) U.S. application Serial Number 09/504,181

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.

filed February 15, 2000

for filed applications

- 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.

. дак 1	Philipson of the state of the s	of the mimer signed on the discets) obbosite the another signe	d name(s).
Dat	e April 27, 2000	Name of Inventor <u>Makoto</u> <u>Fani</u>	(SEAL)
Dat	9	Name of Inventor	(SEAL)
Date	April 27, 2000	Name of Inventor - Takayuki Hikuchi	(SEAL)
		Name of Inventor Takayuki KIKUCHI	
		Name of Inventor	
		Name of Inventor	
Date	9	Name of Inventor	(SEAL)
Date	-	Name of Inventor	(SEAL)
This if outside the	assignment should preferate U.S.A. If neither, then it	oly be signed before: (a) a Notary Public if within the U.S.A. should be signed before at least two witnesses who also sign	. or (b) a U.S. Consu here:
Date	April 27, 2000	Witness Lusako Ce	
Date	April 27, 2000	Witness Youks Kalda	

RECORDED: 05/16/2000

PATENT REEL: 010796 FRAME: 0975