

U.S. DEPARTMENT OF COMMERCE

Form PTO-1595 1-31-92 Patent and Trademark Office 100902091 ٦٢ **PATENTS ONLY** To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies)? Akio KOKUBU, Kazumasa YOSHIDA, Yoshihiro NGK SPARK PLUG CO., LTD. MATSUBARA, and Makoto YAMAGUCHI 14-18, Takatsuji-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, Japan Additional name(s) of conveying party(ies) attached? □ yes ☑ no 3. Nature of Conveyance: MRD ☐ Assignment Additional name(s) & address(es) attached? ☐ Merger ☐ Security Agreement ☐ Change of Names □ yes ☑ no ☑ Other Correction: Execution Dates a Execution Date: March 16, 1998 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/035.035 Additional numbers attached? ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and registration involved: concerning document should be mailed: SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 7. Total Fee (37 CFR 3.41): \$40.00 2100 Pennsylvania Avenue, N.W. ☑ Enclosed. Please charge any underpayment in Suite 800 connection with this Assignment to Deposit Account No. 19-4880. Washington, D.C. 20037-3213 ☐ Authorized to be charged to Deposit Account 8. Deposit Account No. 19-4880 DO NOT WRITE IN THIS SPACE 9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. January 27, 1999 Date TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 7 OMB No. 0651-0011 (exp. 4/94)

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To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereof.				
 Name of conveying party(ies): Akio KOKUBU, Kazumasa YOSHIDA, Yoshihiro MATSUBARA and Makoto YAMAGUCHI 	2. Name and address of receiving party(ies)? Name: NGK SPARK PLUG CO., LTD. Internal Address: 14-18, Takatsuji-cho, Mizuho-ku, Nagoya-shi, Aichi-Ken, Japan Street Address: Same as above				
Additional name(s) of conveying party(ies) attached? yesx no					
3. Nature of Conveyance:	City State Zip				
x Assignment Merger	Additional name(s) & address(es) attached?yesx no				
Security Agreement Change of Name					
Other					
Execution Date: March 2, 1998 MARCH 16, 1998					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new appl	ication, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No(s).				
09/035,035					
Additional numbers	attached? Yes x No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One (1)				
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Assianment

Akio Kokubu of Nagoya-shi, Japan, Kazumasa Yoshida of Whereas, I/We, Nagoya-shi, Japan, Yoshihiro Matsubara of Mie-ken, Japan and Makoto Yamaguchi of Aichi-ken, Japan

hereinafter called assignor(s), have invented certain improvements in A SEMI-CREEPING DISCHARGE TYPE SPARK PLUG

and executed an application for Letters Patent of the United States of America therefor on March 2, 1998 : and

Whereas, NGK SPARK PLUG Co., Ltd., a corporation organized under the law of Japan, of 14-18, Takatsuji-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged.

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We her	eby authorize a	nd request	my attorneys S	SUGHRUE, MIC	N, ZINN,	MACPEA	K & SEAS of
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Date: 3	3-16-98	s/ for	hihiro Ma	Matsula	na	· · · · · · · · · · · · · · · · · · ·	
Date: 3	5-16-98	s/ may	soto yamaq	magnchi juchi			
Date:		s/					

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

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