## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

### **CONVEYING PARTY DATA**

Name	Execution Date	
Makoto KUME	12/08/2009	
Noboru MATSUI	12/08/2009	

### RECEIVING PARTY DATA

Name:	NGK SPARK PLUG CO., LTD.	
Street Address:	14-18, Takatsuji-cho, Mizuho-ku	
City:	Nagoya-shi, Aichi	
State/Country:	JAPAN	

## PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12634831	

## CORRESPONDENCE DATA

Fax Number: (202)293-7860

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-293-7060

Email: cwomack@sughrue.com

Correspondent Name: SUGHRUE-265550

Address Line 1: 2100 PENNSYLVANIA AVE. NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037-3213

ATTORNEY DOCKET NUMBER: Q115832

NAME OF SUBMITTER: Abraham J. Rosner

Total Attachments: 1

source=Assignment\_Executed\_As\_Filed#page1.tif

CH \$40,00

PATENT REEL: 023633 FRAME: 0423

# **ASSIGNMENT**

Whereas, I/we Makoto KUME and Noboru MATSUI, both of Aichi, Japan

hereinafter called assignor(s), have invented certain improvements in

#### SENSOR

and executed an application for Letters Patent of the United States of America therefor on

December 8,

2009; and

Whereas.

**RECORDED: 12/10/2009** 

NGK SPARK PLUG CO., LTD. of 14-18, Takatsuji-cho, Mizuho-ku, Nagoya-shi, Aichi, 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 Director — U.S. Patent and Trademark Office 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 hereby authorize	and request m	ny/our attorneys	SUGHRUE	MION, PLL	.C of 2100
Pennsylvania Avenue, N.W., Wa	ashington, D.C. 2	20037-3213 to ins	sert here in p	arentheses	(Application
number	, filed	)	the filing	date and	application
number of said application when	known.				
Date: December 8, 2  Date: December 8, 2	s/	Makoti Makoto KUME Noboru Ma Noboru MATSUI			· .
Date:	s/			V 3 - 07 - 97 - 04 - 04 - 04 - 04 - 04 - 04 - 04 - 0	MAN AND . 1976 . 1.
Date:	s/				
Date:	s/				

PATENT REEL: 023633 FRAME: 0424