501965303 06/22/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
Katsuki AOI	06/19/2012		

RECEIVING PARTY DATA

Name:	NGK SPARK PLUG CO., LTD.				
Street Address:	14-18, TAKATSUJI-CHO, MIZUHO-KU				
City:	NAGOYA-SHI, AICHI				
State/Country:	JAPAN				
Postal Code:	467-8525				

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13530487	

CORRESPONDENCE DATA

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via US Mail.

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ATTORNEY DOCKET NUMBER:

Q140559

Rachel A. Nilsen, Formalities Specialist

Total Attachments: 1

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PATENT REEL: 028426 FRAME: 0144 TOP \$40.00 13530487

ASSIGNMENT

Whereas, I/we Katsuki AOI of Gifu, Japan

Whereas,

hereinafter called assignor(s), have invented certain improvements

NON-RESONANT KNOCKING SENSOR AND METHOD FOR PRODUCING THE SAME

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

June 19, 2012 ; and

NGK SPARK PLUG CO., LTD.

14-18, Takatsujì-cho, Mizuho-ku, Nagoya-shi, Aichi 467-8525 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 no	ereby autho	rize and	request	my/our att	orneys SU	3HKUE	MION	, PLL	C of 210
Pennsylvania Av	venue, N.W.	, Washing	iton, D.C	. 20037-32	13 to insert I	here in p	arenth	eses (Application
number		, filed		~~~~~~~) th	e filing	date	and	application
number of said a	application v	hen know		17	1.	0	ſ		
Date: 3	June 19,	2012	s/	<u>Ka</u>	<i>TSUKÌ</i> Katsuki AOI	Uol			
Date:			s/						-
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Date:			s/			······································			***************************************
Date:			s/						

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

PATENT REEL: 028426 FRAME: 0145