

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
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<table border="1"> <tr> <td>Name:</td> <td>NGK Spark Plug Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>14-18, Takatsuji-cho, Mizuho-ku</td> </tr> <tr> <td>City:</td> <td>Nagoya-shi, Aichi</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>467-8525</td> </tr> </table>		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								
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13368840</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13368840														
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Application Number:	13368840																		
CORRESPONDENCE DATA																			
Fax Number:	(502)779-8396																		
Phone:	703-739-4900																		
Email:	mstofferahn@stites.com																		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																			
Correspondent Name:	STITES & HARBISON PLLC																		
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Address Line 2:	SUITE 900																		
Address Line 4:	ALEXANDRIA, VIRGINIA 22314																		

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PATENT

ATTORNEY DOCKET NUMBER:	1161LT/6737-US
NAME OF SUBMITTER:	Memorie Stofferahn
Total Attachments: 2 source=6737-USAssignment#page1.tif source=6737-USAssignment#page2.tif	

ASSIGNMENT OF PATENT APPLICATION

(US rights only - all US rights assigned by inventors to a single assignee)

WHEREAS,

- 1) Kazunaga HIGO
- 2) Hidemasa IGARASHI
- 3) Masatsune ARAKAWA
- 4) Erina YAMADA
- 5) Kenji SUZUKI
- 6) Tomohito ANDO
- 7) Hironori SATO
- 8) Takuya TORII

residing respectively at

- 1) 866-1 Nakamura, Iida-shi, Nagano-ken, JAPAN
- 2) 2337-3 Hunatsu, Komaki-shi, Aichi-ken, JAPAN
- 3) 2-35 Midori, Kani-shi, Gifu-ken, JAPAN
- 4) 102, 613-1, Mamaharashinden, Komaki-shi, Aichi-ken, JAPAN
- 5) 402, 185 shimoichiba, shimohon-machi, Iwakura-shi, Aichi-ken, JAPAN
- 6) 202, 102-1, Minamihigashigawa, Aza Takao, Fuso-cho, Niwa-gun, Aichi-ken, JAPAN
- 7) 153-302, Warizuka-cho, Kasugai-shi, Aichi-ken, JAPAN
- 8) 1962-59, Kitatoyama, Komaki-shi, Aichi-ken, JAPAN

(hereinafter referred to collectively as the "ASSIGNOR") have invented certain new and useful improvements in a WIRING BOARD AND METHOD OF MANUFACTURING THE SAME

for which an application for a United States Patent

- ☒ was executed on even date herewith
☐ was executed on _____
☐ was filed on _____, as Application No.:

And WHEREAS, **NGK SPARK PLUG CO., LTD.**

whose Post Office Address is 14-18, Takatsuji-cho, Mizuho-ku, Nagoya, Aichi, JAPAN 467-8525

(hereinafter referred to as the "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, reissues, renewals and/or extensions thereof.

NOW THEREFORE in consideration of the sum of ten U.S. dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto the ASSIGNEE the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, reissues, renewals and/or extensions thereof, said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of

- 1 -

Stites & Harbison PLLC • 1199 North Fairfax Street • Suite 900 • Alexandria Virginia 22314

1161LT:6737:865162:1A:LOUISVILLE

PATENT
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said Letters Patent and any and all divisions, continuations, reissues, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will communicate to said ASSIGNEE or the representatives thereof any facts known to ASSIGNOR respecting the invention(s) and improvement(s) of the said United States application, and will, upon request, but without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

This assignment shall be binding upon the ASSIGNOR's heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of the ASSIGNEE.

The Commissioner of Patents is requested to issue such Letters Patent in accordance with this assignment.

I hereby authorize and request any attorney of record in said Application or any attorney of Stites & Harbison, PLLC, Customer Nos. 881, 24350 or 32885, to insert above any information concerning the identity of the parties or of said Application (including the serial no. and filing date).

<u>NAME</u>	<u>SIGNATURE</u>	<u>DATE</u>
1) Kazunaga HIGO	<u>Kazunaga Higo</u>	<u>January 31, 2012</u>
2) Hidemasa IGARASHI	<u>Hidemasa Igarashi</u>	<u>January 31, 2012</u>
3) Masatsune ARAKAWA	<u>Masatsune Arakawa</u>	<u>January 31, 2012</u>
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7) Hironori SATO	<u>Hironori Sato</u>	<u>January 31, 2012</u>
8) Takuya TORII	<u>Takuya Torii</u>	<u>January 31, 2012</u>