

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Shinnosuke MAEDA	10/20/2011
<b>RECEIVING PARTY DATA</b>	
Name:	NGK Spark Plug Co., Ltd.
Street Address:	14-18, Takatsuji-cho, Mizuho-ku
City:	Nagoya-shi, Aichi
State/Country:	JAPAN
Postal Code:	437-8525
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13281735
<b>CORRESPONDENCE DATA</b>	
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
Address Line 1:	1199 NORTH FAIRFAX STREET
Address Line 2:	SUITE 900
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	1161LT/6718-US
NAME OF SUBMITTER:	Memorie Stofferahn
Total Attachments: 2 source=6718-USAssignment#page1.tif source=6718-USAssignment#page2.tif	

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**PATENT**  
 REEL: 027124 FRAME: 0150

## ASSIGNMENT OF PATENT APPLICATION

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

WHEREAS,

1) Shinnosuke MAEDA,  
residing at

1) 2-16-2 Kitayama-chou, Shouwa-ku, Nagoya-shi, Aichi-ken, JAPAN,

(hereinafter referred to as the "ASSIGNOR") has invented certain new and useful improvements  
in a METHOD OF MANUFACTURING MULTILAYER WIRING SUBSTRATE

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  
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,

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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) Shinnosuke MAEDA	<u>Shinnosuke Maeda</u>	<u>October 20, 2011</u>

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