

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tomoyuki Tanaka</td> <td>06/26/2013</td> </tr> <tr> <td>Kouji Okazaki</td> <td>06/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	Tomoyuki Tanaka	06/26/2013	Kouji Okazaki	06/26/2013						
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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</td> </tr> <tr> <td>Internal Address:</td> <td>Mizuho-ku, Nagoya-shi</td> </tr> <tr> <td>City:</td> <td>Aichi</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>4678525</td> </tr> </table>		Name:	NGK Spark Plug Co., Ltd.	Street Address:	14-18, Takatsuji-cho	Internal Address:	Mizuho-ku, Nagoya-shi	City:	Aichi	State/Country:	JAPAN	Postal Code:	4678525
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CORRESPONDENCE DATA													
Fax Number:	4406841095												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	Michael A. Jaffe												
Signature:	/Michael A. Jaffe/												

Date:

07/02/2013

Total Attachments: 2

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For: U.S. Rights  
For: U.S. Application  
By: Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR(S):

Name: Tomoyuki TANAKA  
Address: 1-8-4 Gonyousi  
Nakagawaku  
Nagoya, JAPAN  
Nationality: JAPAN

Name: Kouji OKAZAKI  
Address: 5-7-3 Minamijyuitibantyou  
Minatoku  
Nagoya, JAPAN  
Nationality: JAPAN

hereby sell, assign and transfer to

ASSIGNEE: NGK Spark Plug Co., LTD.  
14-18, Takatsuji-cho  
Mizuho-ku, Nagoya-shi  
Aichi, 4678525, JAPAN

Country of Formation: Japan

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

MANUFACTURING METHOD FOR SPARK PLUG

and which is found in (37 C.F.R. §3.21) U.S. patent application executed on even date herewith or [ ] in Application No. \_\_\_\_\_, filed on \_\_\_\_\_ and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue

and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNOR(S) hereby grant(s) the firm of Kusner & Jaffe the power to insert or complete on this assignment document any information, including application number and filing date, which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

I/We have hereunto set hand on the date(s) set forth below.

Date: June 26, 2013

Tomoyuki Tanaka  
Signature of Tomoyuki TANAKA

Date: June 26, 2013

Kouji Okazaki  
Signature of Kouji OKAZAKI