

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>Yusuke TODO</td> <td>02/01/2013</td> </tr> <tr> <td>Daisuke KOMATSU</td> <td>02/01/2013</td> </tr> <tr> <td>Yasuo OKUYAMA</td> <td>02/01/2013</td> </tr> <tr> <td>Hideki UEMATSU</td> <td>02/01/2013</td> </tr> <tr> <td>Hiroya ISHIKAWA</td> <td>02/01/2013</td> </tr> </tbody> </table>		Name	Execution Date	Yusuke TODO	02/01/2013	Daisuke KOMATSU	02/01/2013	Yasuo OKUYAMA	02/01/2013	Hideki UEMATSU	02/01/2013	Hiroya ISHIKAWA	02/01/2013
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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, 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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CORRESPONDENCE DATA													
<p>Fax Number: 2022937860 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-293-7060</p> <p>Email: mdelozier@sughrue.com, sughrue@sughrue.com</p> <p>Correspondent Name: SUGHRUE MION, PLLC</p> <p>Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.</p> <p>Address Line 2: SUITE 800</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037</p>													
ATTORNEY DOCKET NUMBER:	Q143062												
NAME OF SUBMITTER:	Michelle L Delozier for Abraham J Rosner												
<p>Total Attachments: 1 source=Q143062_Assignment#page1.tif</p>													

OP \$40.00 13699906

Assignment

Whereas, We, Yusuke TODO; Daisuke KOMATSU; Yasuo OKUYAMA; Hideki UEMATSU; Hiroya ISHIKAWA c/o NGK SPARK PLUG CO., LTD. of 14-18, Takatsuji-cho, Mizuho-ku, Nagoya-shi, Aichi, 467-8525, Japan, respectively, hereinafter called assignors, have invented certain improvements in SOLID OXIDE FUEL CELL

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

Whereas, NGK SPARK PLUG CO., LTD. of 14-18, Takatsuji-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,

We, the above named assignors, 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 all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the 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 we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 13/699,906 and Confirmation number 7178, filed _____) the application number, confirmation number and filing date of said application when known.

Date: February 1, 2013
s/Yusuke TODO

Date: February 1, 2013
s/Daisuke KOMATSU

Date: February 1, 2013
s/Yasuo OKUYAMA

Date: February 1, 2013
s/Hideki UEMATSU

Date: February 1, 2013
s/Hiroya ISHIKAWA

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