

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hideki Matsunaga</td> <td>08/04/2009</td> </tr> <tr> <td>Yoshikuni Satou</td> <td>08/18/2009</td> </tr> <tr> <td>Takashi Yamamoto</td> <td>08/19/2009</td> </tr> <tr> <td>Takeo Sasanuma</td> <td>08/20/2009</td> </tr> </tbody> </table>		Name	Execution Date	Hideki Matsunaga	08/04/2009	Yoshikuni Satou	08/18/2009	Takashi Yamamoto	08/19/2009	Takeo Sasanuma	08/20/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>Nissan Diesel Motor Co., Ltd.</td> </tr> <tr> <td><b>Street Address:</b></td> <td>1, Ooaza 1-chome</td> </tr> <tr> <td><b>City:</b></td> <td>Ageo-shi, Saitama</td> </tr> <tr> <td><b>State/Country:</b></td> <td>JAPAN</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>362-8523</td> </tr> </table>		<b>Name:</b>	Nissan Diesel Motor Co., Ltd.	<b>Street Address:</b>	1, Ooaza 1-chome	<b>City:</b>	Ageo-shi, Saitama	<b>State/Country:</b>	JAPAN	<b>Postal Code:</b>	362-8523
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (202)672-5399</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2026725300</p> <p>Email: cverret@foley.com</p> <p>Correspondent Name: Foley &amp; Lardner LLP</p> <p>Address Line 1: 3000 K Street NW</p>											

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NAME OF SUBMITTER:	Glenn Law
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U.S. Rights--Sole or Joint

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventors have sold and assigned, and by these presents hereby sells and assigns, unto

*name and  
address of  
assignees*

*NISSAN DIESEL MOTOR CO., LTD., 1, Ooaza 1-chome, Ageo-shi,  
Saitama 362-852 Japan*

*NGK SPARK PLUG CO., LTD., 14-18, Takatsuji-cho, Mizuho-ku,  
Nagoya-shi, Aichi 467-8525 JAPAN*

(hereinafter ASSIGNEES) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

*title of  
invention*

*APPARATUS FOR DISTINGUISHING LIQUID REDUCING AGENT  
AND EXHAUST EMISSION CONTROL APPARATUS OF ENGINE*

as set forth in this United States Patent Application

*Check one*

☒ executed concurrently herewith

☐ executed on \_\_\_\_\_

☐ Serial No. \_\_\_\_\_

Filed \_\_\_\_\_

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or

assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **FOLEY & LARDNER LLP** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAME(S) AND SIGNATURE(S) OF INVENTOR(S)		
Name: Hideki MATSUNAGA	Signature: <i>Hideki Matsunaga</i>	Date: <i>August 4, 2009</i>
Name: Yoshikuni SATOU	Signature: <i>Yoshikuni Satou</i>	Date: <i>August 18, 2009</i>
Name: Takashi YAMAMOTO	Signature: <i>Takashi Yamamoto</i>	Date: <i>August 19, 2009</i>
Name: Takeo SASANUMA	Signature: <i>Takeo Sasanuma</i>	Date: <i>August 20, 2009</i>
Name:	Signature:	Date:
NAME(S) AND SIGNATURE(S) OF WITNESS(ES)		
Name: Tomomi KANEKO	Signature: <i>Tomomi Kaneko</i>	Date: <i>August 4, 2009</i>
Name: Tomomi KANEKO	Signature: <i>Tomomi Kaneko</i>	Date: <i>August 18, 2009</i>
Name: Tomomi KANEKO	Signature: <i>Tomomi Kaneko</i>	Date: <i>August 19, 2009</i>
Name: Tomomi KANEKO	Signature: <i>Tomomi Kaneko</i>	Date: <i>August 20, 2009</i>
Name:	Signature:	Date:

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.