

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 70%; padding: 5px;">Name</th> <th style="width: 30%; padding: 5px;">Execution Date</th> </tr> </thead> <tbody> <tr><td style="padding: 5px;">Hironori WAKAMATSU</td><td style="padding: 5px;">03/20/2008</td></tr> <tr><td style="padding: 5px;">Maki SHIMADA</td><td style="padding: 5px;">03/20/2008</td></tr> <tr><td style="padding: 5px;">Masanori NAKAMURA</td><td style="padding: 5px;">03/20/2008</td></tr> <tr><td style="padding: 5px;">Katsuo SUGA</td><td style="padding: 5px;">03/20/2008</td></tr> <tr><td style="padding: 5px;">Hiroto KIKUCHI</td><td style="padding: 5px;">03/20/2008</td></tr> <tr><td style="padding: 5px;">Tetsuro NAITO</td><td style="padding: 5px;">03/20/2008</td></tr> <tr><td style="padding: 5px;">Toshiharu MIYAMURA</td><td style="padding: 5px;">03/20/2008</td></tr> <tr><td style="padding: 5px;">Jun IKEZAWA</td><td style="padding: 5px;">03/20/2008</td></tr> </tbody> </table>		Name	Execution Date	Hironori WAKAMATSU	03/20/2008	Maki SHIMADA	03/20/2008	Masanori NAKAMURA	03/20/2008	Katsuo SUGA	03/20/2008	Hiroto KIKUCHI	03/20/2008	Tetsuro NAITO	03/20/2008	Toshiharu MIYAMURA	03/20/2008	Jun IKEZAWA	03/20/2008
Name	Execution Date																		
Hironori WAKAMATSU	03/20/2008																		
Maki SHIMADA	03/20/2008																		
Masanori NAKAMURA	03/20/2008																		
Katsuo SUGA	03/20/2008																		
Hiroto KIKUCHI	03/20/2008																		
Tetsuro NAITO	03/20/2008																		
Toshiharu MIYAMURA	03/20/2008																		
Jun IKEZAWA	03/20/2008																		
RECEIVING PARTY DATA <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr><td style="width: 20%; padding: 5px;">Name:</td><td style="padding: 5px;">NISSAN MOTOR CO., LTD.</td></tr> <tr><td style="padding: 5px;">Street Address:</td><td style="padding: 5px;">2, Takara-cho, Kanagawa-ku</td></tr> <tr><td style="padding: 5px;">City:</td><td style="padding: 5px;">Yokohama-shi, Kanagawa</td></tr> <tr><td style="padding: 5px;">State/Country:</td><td style="padding: 5px;">JAPAN</td></tr> <tr><td style="padding: 5px;">Postal Code:</td><td style="padding: 5px;">221-0023</td></tr> </table>		Name:	NISSAN MOTOR CO., LTD.	Street Address:	2, Takara-cho, Kanagawa-ku	City:	Yokohama-shi, Kanagawa	State/Country:	JAPAN	Postal Code:	221-0023								
Name:	NISSAN MOTOR CO., LTD.																		
Street Address:	2, Takara-cho, Kanagawa-ku																		
City:	Yokohama-shi, Kanagawa																		
State/Country:	JAPAN																		
Postal Code:	221-0023																		
PROPERTY NUMBERS Total: 1 <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 30%; padding: 5px;">Property Type</th> <th style="padding: 5px;">Number</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Application Number:</td> <td style="padding: 5px;">12010514</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12010514														
Property Type	Number																		
Application Number:	12010514																		
CORRESPONDENCE DATA <p style="margin-top: 10px;">Fax Number: (202)672-5399</p> <p style="margin-top: 5px;"><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p style="margin-top: 5px;">Phone: 202-672-5300</p> <p style="margin-top: 5px;">Email: rfeimster@foley.com</p> <p style="margin-top: 5px;">Correspondent Name: Glenn Law</p> <p style="margin-top: 5px;">Address Line 1: 3000 K STREET NW</p> <p style="margin-top: 5px;">Address Line 2: SUITE 500</p> <p style="margin-top: 5px;">Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20007-5143</p>																			

OP \$40.00 12010514

500521268

PATENT
REEL: 020844 FRAME: 0471

ATTORNEY DOCKET NUMBER:	040302-0733
NAME OF SUBMITTER:	Glenn Law
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

ASSIGNMENT

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

name and NISSAN MOTOR CO., LTD.
address of 2, Takara-cho, Kanagawa-ku
assignee Yokohama-shi, Kanagawa-ken, Japan

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

title of EXHAUST GAS PURIFYING CATALYST AND MANUFACTURING METHOD
invention THEREOF

as set forth in this United States Patent Application

check one ☐ executed concurrently herewith
☐ executed on _____
☒ Serial No. 12/010,514 Filed January 25, 2008

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.

NAMES AND SIGNATURES OF INVENTORS		
Name: Hironori WAKAMATSU	Signature: <i>Hironori Wakamatsu</i>	Date: 3/20/2008
Name: Maki SHIMADA	Signature: <i>Maki Shimada</i>	Date: 3/20/2008
Name: Masanori NAKAMURA	Signature: <i>Masanori Nakamura</i>	Date: 3/20/2008
Name: Katsuo SUGA	Signature: <i>Katsuo Suga</i>	Date: 3/20/2008
Name: Hiroto KIKUCHI	Signature: <i>Hiroto Kikuchi</i>	Date: 3/20/2008
Name: Tetsuro NAITO	Signature: <i>Tetsuro Naito</i>	Date: 3/20/2008
Name: Toshiharu MIYAMURA	Signature: <i>Toshiharu Miyamura</i>	Date: 3/20/2008
Name: Jun IKEZAWA	Signature: <i>Jun Ikezawa</i>	Date: 3/20/2008
Name:	Signature:	Date:
NAMES AND SIGNATURES OF WITNESSES		
Name:	Signature:	Date:
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.