



09-25-2006

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PATENTS ONLY

FORM PTO-1595

(Rev. 10/02)

RE

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 050203-0145

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Kouji MASUDA; Kiminobu HIRATA; Hisashi AKAGAWA;
Shuichi NAKAMURA; Hiroki UENO; and Ikuo SAKAIAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: August 5, 2006

2. Name and address of receiving party(ies):

Name: Nissan Diesel Motor Co., Ltd.

Address: 1, Ooaza 1-chome
Ageo-shi, Saitama-ken 362-8523
JAPANAdditional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

10/572,558

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 18191 Von Karman Ave., Suite 500

City: Irvine State: CA Zip: 92612-7108

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

502203

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mark J. Itri, Reg. No. 36,171

September 19, 2006

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet:

OMB No. 0651-0027 (exp. 6/30/2005)

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09/22/2006 NJM/RI
01 FC:8021PATENT
REEL: 018322 FRAME: 0274

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) <u>Kouji MASUDA</u>	(4) <u>Shuichi NAKAMURA</u>
(2) <u>Kiminobu HIRATA</u>	(5) <u>Hiroki UENO</u>
(3) <u>Hisashi AKAGAWA</u>	(6) <u>Ikuo SAKAI</u>

who have made a certain new and useful invention, hereby sell, assign and transfer unto

NISSAN DIESEL MOTOR CO., LTD. of 1, Ooaza 1-chome, Ageo-shi,
Saitama-ken 362-8523 JAPAN

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

EXHAUST EMISSION PURIFYING APPARATUS FOR ENGINE

(a) for which an application for United States Letters Patent was filed on March 17, 2006, and identified by United States Application No. 10/572,558 ; or

(b) for which an application for United States Letters Patent was executed on _____,

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors,

assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

	INVENTORS	DATE SIGNED
1)	<u>Kouji MASUDA</u> Name: Kouji MASUDA	<u>08/05/2006</u>
2)	<u>Kiminobu HIRATA</u> Name: Kiminobu HIRATA	<u>08/05/2006</u>
3)	<u>Hisashi Akagawa</u> Name: Hisashi AKAGAWA	<u>08/05/2006</u>
4)	<u>Shuichi Nakamura</u> Name: Shuichi NAKAMURA	<u>08/05/2006</u>
5)	<u>Hiroki Ueno</u> Name: Hiroki UENO	<u>08/05/2006</u>
6)	<u>Ikuo Sakai</u> Name: Ikuo SAKAI	<u>08/05/2006</u>