

11-17-2006



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RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

FORM PTO-1595
(Rev. 08/05)

Docket No.: 050203-0144

PATENTS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of Conveying Party(ies)

Kiminobu HIRATA; Hisashi AKAGAWA; Shuichi NAKAMURA; Hiroki UENO; and Ikuo SAKAI

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: NISSAN DIESEL MOTOR CO., LTD.

Internal Address:

Address: 1, Ooaza 1-chome
Ageo-shi, Saitama 362-8523
JAPAN

Additional name(s) & address(es) attached? Yes No

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): October 6, 2006

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

4. Application or patent number(s):

A. Patent Application No(s).
10/572,573

- This document is being filed together with a new application.
- B. Patent No(s).

Additional numbers attached? Yes No

5. Name and address 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
Phone Number: 949.851.0633
Fax Number: 949.851.9348
Email Address:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
- Authorized to be charged by credit card
 - Authorized to be charged to deposit account
 - Enclosed
 - None required (government interest not affecting title)

8. Payment Information:

- a. Credit Card Last 4 Numbers _____
Expiration Date _____
- b. Deposit Account Number 502203
Authorized User Name Andrew D. Mickelsen

9. Signature.

Andrew D. Mickelsen, Reg. No. 50,957

November 6, 2006

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents: 3

OMB No. 0651-0027 (exp. 6/30/2008)

ORC 400576-1.050203.0144



4/7/06

11/09/2006 LLANDGRA 00000035 10572573

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

ENGINE EXHAUST EMISSION PURIFICATION APPARATUS

(a) for which an International application designating the United States was filed on September 17, 2004, and identified by International Application No. PCT/JP2004/013608 ; 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>Kiminobu HIRATA</u> Name: Kiminobu HIRATA	<u>6 October, 2006</u>
2) <u>Hisashi Akagawa</u> Name: Hisashi AKAGAWA	<u>6 October, 2006</u>
3) <u>Shuichi Nakamura</u> Name: Shuichi NAKAMURA	<u>6 October, 2006</u>
4) <u>Hiroki Ueno</u> Name: Hiroki UENO	<u>6 October, 2006</u>
5) <u>Ikuo Sakai</u> Name: Ikuo SAKAI	<u>6 October, 2006</u>

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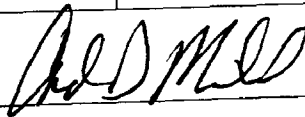
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