

09-09-1999

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101139021

To the Honorable Commissioner of  
original documents or copy thereof.

Please record the attached

1. Name of conveying party(ies):

- (1) Koji MATSUFUJI  
(2) Toshio HORI  
(3) Masahiro TOYOHARA  
(4) Kenichi GOTO

*mro*  
*8.31.99*

Additional name(s) of conveying  
party(ies) attached?

☐ yes ☒ no

2. Name and address of receiving party(ies)

Name: Hitachi, Ltd. & NISSAN MOTOR CO.,

Street Address:

6, Kanda Surugadai 4-chome,  
Chiyoda-Ku, Tokyo 101-8010,  
JAPAN

and

2, Takara-CHO, Kanagawa-ku  
Yokohama-shi, Kanagawa 221-0023,  
JAPAN

10525 U.S. PTO  
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3. Nature of Conveyance:

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

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☐ yes ☒ no

Execution Date: (1) 8/11/99; (2)  
8/11/99; (3) 8/11/99; and (4) 8/20/99

4. Application number(s) or patent number(s): *09,386955*

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

A. Patent Application No.(s)

B. Patent No(s).

PENDING

Additional numbers attached? ☐ Yes ☒ No

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

James F. McKeown, Esquire  
Evenson, McKeown, Edwards  
& Lenahan, P.L.L.C.  
1200 G Street, N.W., Suite 700  
Washington, D.C. 20005

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00  
☒ Enclosed. Please charge any underpayment in  
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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.

Name *James F. McKeown* Reg. No. 25,406

August 31, 1999  
Date

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# ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to Hitachi, Ltd. and NISSAN MOTOR CO., LTD.  
6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo 101-8010, Japan and  
of 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023, Japan  
 its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to

## FUEL INJECTION CONTROL ARRANGEMENT FOR INTERNAL COMBUSTION ENGINE WITH ABNORMALITY DETECTION FUNCTION THEREIN

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the applica-  
 executed by us even date herewith  
 tion for United States Letters Patent therefor, ~~Serial No. xxxxxxxxxxxxxxxxxx~~ xxxxxx, and  
 all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof,  
 the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said  
Hitachi, Ltd. and NISSAN MOTOR CO., LTD., its successors, assigns or other legal  
 representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same  
 would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful,  
 and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing,  
 continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension,  
 or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said \_\_\_\_\_  
Hitachi, Ltd. and NISSAN MOTOR CO., LTD.

- |  | (Full Name)              | (Signature) |
|--|--------------------------|-------------|
| 1) Date <u>August 11, 1999</u> Inventor <u>Koji Matsufuji</u>                      | <u>Koji Matsufuji</u>    |             |
| Residence <u>Same as Post Office Address</u> Citizenship <u>Japan</u>              |                          |             |
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| Post Office Address <u>Ibaraki 312-0041, Japan</u>                                 |                          |             |
| 2) Date <u>August 11, 1999</u> Inventor <u>Toshio Hori</u>                         | <u>Toshio Hori</u>       |             |
| Residence <u>Same as Post Office Address</u> Citizenship <u>Japan</u>              |                          |             |
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| 3) Date <u>August 11, 1999</u> Inventor <u>Masahiro Toyohara</u>                   | <u>Masahiro Toyohara</u> |             |
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| 4) Date <u>August 20, 1999</u> Inventor <u>Kenichi Goto</u>                        | <u>Kenichi Goto</u>      |             |
| Residence <u>Same as Post Office Address</u> Citizenship <u>Japan</u>              |                          |             |
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| 5) Date _____ Inventor _____   |                          |             |
| Residence _____ Citizenship _____  |                          |             |
| Post Office Address _____  |                          |             |

Witness(es)

All) \_\_\_\_\_ 2) Mari Yamagata 4) Ryoko Kohara  
 1) Mari Yamagata 3) Mari Yamagata 5) \_\_\_\_\_