

Form PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

12-20-2002



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12/13/02
10/318152
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copies thereof.

1. Name of conveying party(ies): *12/13/02*
Tetsuo MATSUMURA; Naoyuki OZAKI; Kinya FUJIMOTO; Tomoaki NITTA
Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies)
Name: 1) Hitachi, Ltd. **AND** 2) Fuji Heavy Industries Ltd.
Street Address: 1) 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan; **AND** 2) 1-7-2, Nishishinjuku, Shinjuku-ku, Tokyo, Japan

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other:

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

Execution Date: October 21, 2002; October 21, 2002; October 21, 2002; and October 31, 2002, respectively

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

If this document is being filed together with a new application, the execution date of the application is: October 21, 2002; October 21, 2002; October 21, 2002; and October 31, 2002, respectively

A. Patent Application No.(s)

B. Patent No(s).

Additional numbers attached? Yes No

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

CROWELL & MORING, L.L.P.
P.O. Box 14300
Washington, D.C. 20044-4300

6. Total number of applications and patents involved:
7. Total Fee (37 CFR 3.41): **\$ 40.00**
 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 05-1323

Authorized to be charged to Deposit Account

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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.

James F. McKeown
James F. McKeown.

25,406
Reg. No.

December 13, 2002
Date

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ASSIGNMENT

(讓渡証)

WTAH-12-14

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me a citizen of Japan by HITACHI, LTD., and Fuji Heavy Industries Ltd., corporations organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 1-7-2, Nishishinjuku, Shinjuku-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., and Fuji Heavy Industries Ltd., their successors and assigns, all my right, title and interest, in and for the United States of America, in and to

METHOD OF CONTROLLING AUTOMOBILE, AUTOMOBILE CONTROL APPARATUS,
TRANSMISSION, METHOD OF CONTROLLING TRANSMISSION AND VEHICLE SYSTEM

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, 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 Fuji Heavy Industries Ltd., their 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 Fuji Heavy Industries Ltd.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

(發明者フルネームサイン)

Date Signed

(署名日)

- | | | |
|-----|---|-------------------|
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| 2) | <u>Naoyuki Ozaki</u>
Naoyuki OZAKI | <u>10/21/2002</u> |
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Kinya FUJIMOTO | <u>10/21/2002</u> |
| 4) | <u>Tomoaki Nitta</u>
Tomoaki NITTA | <u>10/31/2002</u> |
| 5) | _____ | _____ |
| 6) | _____ | _____ |
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| 8) | _____ | _____ |
| 9) | _____ | _____ |
| 10) | _____ | _____ |