

12-15-2003

12-8-03
Attorney Docket No. 056208.53058US

102622934

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**Masahiko IBAMOTO,
Hiroyuki SAKAMOTO
Hiroshi KUROIWA**Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

2. Name and address of receiving party(ies)

Name: Hitachi, Ltd and Hitachi Car Engineering Co., Ltd.

Internal Address: 6, Kanda Surugadai 4-chome, Chiyoda-ku
Tokyo, Japan, and 2477, Takaba, Hitachinaka-shi, IBARAKI
312-0062, Japan

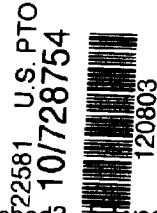
Street Address:

City State Zip

Additional name(s) & address(es) attached? ☐ yes ☒ no

3. Nature of Conveyance:

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

Execution Date: **October 9, 2003**

4. Application number(s) or patent number(s): 101728754

If this document is being filed together with a new application, the execution date of the application is: October 9, 2003

A. Patent Application No.(s)

B. Patent No(s).

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Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom
correspondence concerning document
should be mailed:**Crowell & Moring LLP
Intellectual Property Group
P.O. Box 14300
Washington, D.C. 20044-4300**6. Total number of applications and patents involved: 17. 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

8. Deposit Account No.

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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.
Name Mark H. Neblett Reg. No. 42,028December 8, 2003
Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT:

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ASSIGNMENT

(譲渡証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to the below named inventor(s), citizens of Japan by HITACHI, LTD., and HITACHI CAR ENGINEERING CO., LTD., corporations organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 2477, Takaba, Hitachinaka-shi, IBARAKI 312-0062, Japan, respectively,

receipt of which is hereby acknowledged, we, the below named inventor(s), do hereby sell and assign to said HITACHI, LTD., and HITACHI CAR ENGINEERING CO., LTD., their successors and assigns, all our right, title and interest, in and for the United States of America, in and to

AUTOMATIC TRANSMISSION SYSTEM AND AUTOMOBILE USING THE SYSTEM

invented by us 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 HITACHI CAR ENGINEERING CO., 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 us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said 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 we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD., and HITACHI CAR ENGINEERING CO., LTD.

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	<u>Masahiko Ihamoto</u>	<u>10/09/2003</u>
2)	<u>Hiroyuki Sakamoto</u>	<u>10/09/2003</u>
3)	<u>Hiroshi Kuroiwa</u>	<u>10/09/2003</u>
4)	<u></u>	<u></u>
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6)	<u></u>	<u></u>
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8)	<u></u>	<u></u>
9)	<u></u>	<u></u>
10)	<u></u>	<u></u>