Form PTO-1595 (Rev. 6-93) (exp. 4/94)

09-06-2000

S DEPARTMENT OF COMMERCE tent and Trademark Office

RECOL Attorney Docket No. 381NP/49131 101450720 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) (1) Kimio MIYASHITA Name: Hitachi, Ltd. and Hitachi Car (2) Kunito NAKATSURU Engineering, Co., Ltd. (3) Masahiro ZAITSU (4) Koichi ONO Street Address: 6, Kanda Surugadai 4-chome Chiyoda-ku, Tokyo 101-8010, Additional name(s) of conveying JAPAN party(ies) attached? X no and __ yes 2477, Takaba, Hitachinaka-shi Ibaraki 312 0062, JAPAN Nature of Conveyance: Additional name(s) & address(es) attached? X Assignment Merger Security Agreement ____ Change of Name ___ yes _X no Other: Execution Date: (1) 7/17/00; (2) 7/20/00; (3) 7/19/00 and (4) 7/17/00 Application number(s) or patent number(s): 69636039If this document is being filed together with a new application, the execution date the application is: == A. Patent Application No.(s) B. Patent No(s). PENDING Additional numbers attached? ____ Yes X No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: Total Fee (37 CFR 3.41): \$ 40.00 Gary R. Edwards X Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No Evenson, McKeown, Edwards 05-1323 & Lenahan, P.L.L.C. 1200 G Street, N.W., Suite 700 Authorized to be charged to Deposit Account Washington, D.C. 20005 8. Deposit Account No. (Attach dupl. copy of this page if paying by Deposit DO NOT WRITE IN THIS SPACE 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.

August 11, 2000 Gary R. Edwards Reg. No. 31,824 Date TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 209/01/2000 NTHAI1 00000108 09636029 DO NOT USE THIS SPACE 40.00 01 FC:581 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks
Box Assignments Washington, D.C. 20231

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 Kimio MIYASHITA, Kunito NAKATSURU, Masahiro ZAITSU and Koichi ONO,

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, Japan respectively,

receipt of which is hereby acknowledged, we, the said Kimio MIYASHITA, Kunito NAKATSURU, Masahiro ZAITSU and Koichi ONO, 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 ENGINE CONTROL DEVICE

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:

RECORDED: 08/11/2000

「RVENT OR(S) (発明者フルネームサイン)	(署名日)
1) Kimio MIYASHITA Kimio Miyashita	7/17/2000
2) Kunito NAKATSURU Kunito Makatsuru	7/20/2000
3) Masahiro ZAITSU Majuluna Zutun	-1/19/2000
4) Koichi ONO Kaichi Contr	7/17/2000
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PATENT REEL: 011036 FRAME: 0601