Attorney Decket No. 381NP/49725 To the Monorable Commissioner of Original documents or copy thereon 1. Name of conveying parties: 2. Name and address of receiving parties: 2. Name and address of receiving parties: 3. Nature of conveying parties: 3. Nature of conveyance: 3. Assignment Merger 4. Application number(s) or patent number(s): 1. This document is being filed together with a new application, the execution date of the application is: 1/22/01 3. Name and address of party to whom correspondence concerning document should be mailed: 5. Name and address of party to whom correspondence concerning document should be mailed: 1. James P. McKeown Mawards & Lenhan, P. L. L. C. 1. 200 G Street, N.W., Suite 700 Washington, D.C. 20005 2. Statement Additional numbers attached? yes X No 5. Total number of applications and patents involved: Correspondence concerning document should be mailed: 1. Deposit Account No. (Attach dupl. copy of this page if paying by Deposit Account of the seption of the page if paying by Deposit Account of the page if paying by Deposit account No. (Attach dupl. copy of this page if paying by Deposit account No. (Attach dupl. copy of this page if paying by Deposit account No. (Attach dupl. copy of this page if paying by Deposit account No. (Attach dupl. copy of this page if paying by Deposit account No. (Attach dupl. copy of this page if paying by Deposit account No. (Attach dupl. copy of this page if paying by Deposit account No. (Attach dupl. copy of this page if paying by Deposit account No. (Attach dupl. copy of this page if paying by Deposit account No. (Attach dupl. copy of this page if paying by Deposit Account No. (Attach dupl. copy of this page if paying by Deposit Account No. (Commission of Patents and Tradesmarks Book Assignments about the page if paying by Deposit Account No. (Commission of Patents and Tradesmarks Book Assignments Son of Patents and Tradesmarks Book Assignments Sanblington, D.C. 2021)	Form PTO-1595 2. 27 .01	3-16-200 U.S DEPARTMENT OF COMMERCE Patent and Trademark Office							
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Roji MATSUFUJI Additional name(s) of conveying party(ies) attached? Jana Additional name(s) of conveying party(ies) attached? 3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date: 1/22/01 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: 1/22/01 A. Patent Application No.(s) Pending Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: James F. McKeown Edwards Reason, McKeown, Edwards 1200 G Street, N.W., Suite 700 Washington, D.C. 20005 Do Not WRITE IN THIS SPACE 9. Statement and Signature. To the been that knylledge and belief, the foregoing information is true and correct and any attached copy is a true case of the virial state of party 27, 2001 Do Not WRITE IN THIS SPACE Name James F. McKeown Reg. No. 25, 406 TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 2 Do Not USE THIS SPACE Nail documents to be recorded with required cover sheet information to commissioned by Assignments Street Address: 6, Kanda Surugadai 4-chomb Chivoda-kn, Tokyo 101-8010, JAPAN Additional name(s) & address(es) attached? yes X No 6. Total number of application, the execution date of the charge any underterpreent in commissioned to be charged to Deposit Account No. (Account No. (1. Name of conveying parties:	H ~ #							
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PATENT REEL: 011582 FRAME: 0127

ASSIGNMENT

(譲渡証)

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 or us citizen(s) of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

CONTROL SYSTEM FOR AUTOMOTIVE VEHICLE

invented by me or 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., 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.

Signed on the date(s) indicated aside signatures:

RECORDED: 02/22/2001

INVENTOR(S)

INVENTOR(S) (発明者フルネームサイン)				Date Signed (署名日)			
1)	_Kousaku SHIMADA	Kousok	ea Shimade	<u>a</u>	01/22/	2001	
2)	Satoru KURAGAKI	Satoru	Kuragahi		01/22/	2001	
3)	Koji MATSUFUJI	Hoji	Matrufuji		01/22/	200	
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