

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Shinji NAKAGAWA</td><td>01/16/2008</td></tr><tr><td>Kazuhiko KANETOSHI</td><td>01/18/2008</td></tr><tr><td>Kozo KATOI</td><td>01/18/2008</td></tr><tr><td>Takanobu ICHIHARA</td><td>01/18/2008</td></tr><tr><td>Minoru OSUGA</td><td>01/18/2008</td></tr></tbody></table>	Name	Execution Date	Shinji NAKAGAWA	01/16/2008	Kazuhiko KANETOSHI	01/18/2008	Kozo KATOI	01/18/2008	Takanobu ICHIHARA	01/18/2008	Minoru OSUGA	01/18/2008	
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<table border="1"><tr><td>Name:</td><td>Hitachi, Ltd.</td></tr><tr><td>Street Address:</td><td>6-6, Marunouchi 1-chome</td></tr><tr><td>City:</td><td>Chiyoda-ku, Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table>	Name:	Hitachi, Ltd.	Street Address:	6-6, Marunouchi 1-chome	City:	Chiyoda-ku, Tokyo	State/Country:	JAPAN					
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (202)628-8844 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	Gary R. Edwards												
Total Attachments: 1 source=59866USAssignment#page1.tif													

OP \$40.00 12018761

PATENT

500487967

REEL: 020653 FRAME: 0356

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 citizen of Japan by Hitachi, Ltd.,
a corporation organized under the laws of Japan,
located at 6-6, Marunouchi 1-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

ENGINE CONTROL DEVICE

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.,
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 our signatures:

INVENTOR(S) (発明者フルネームサイン)		Date Signed (署名日)
1)	<u>Shinji Nakagawa</u> Shinji NAKAGAWA	<u>1/16/2008</u>
2)	<u>Kazuhiko Kanetoshi</u> Kazuhiko KANETOSHI	<u>1/18/2008</u>
3)	<u>Kozo Katogi</u> Kozo KATOI	<u>1/18/2008</u>
4)	<u>Takanobu Ichihara</u> Takanobu ICHIHARA	<u>1/18/2008</u>
5)	<u>Minoru Osuga</u> Minoru OSUGA	<u>1/18/2008</u>
6)	_____	_____
7)	_____	_____
8)	_____	_____
9)	_____	_____
10)	_____	_____