

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>Hideki MIYAZAKI</td> <td>09/01/2010</td> </tr> <tr> <td>Hiroyuki YAMADA</td> <td>09/01/2010</td> </tr> <tr> <td>Kimihisa FURUKAWA</td> <td>09/01/2010</td> </tr> </tbody> </table>		Name	Execution Date	Hideki MIYAZAKI	09/01/2010	Hiroyuki YAMADA	09/01/2010	Kimihisa FURUKAWA	09/01/2010
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Hideki MIYAZAKI	09/01/2010								
Hiroyuki YAMADA	09/01/2010								
Kimihisa FURUKAWA	09/01/2010								
RECEIVING PARTY DATA									
Name:	Hitachi Automotive Systems, Ltd.								
Street Address:	2520, Takaba								
City:	Hitachinaka-shi, Ibaraki								
State/Country:	JAPAN								
Postal Code:	312-8503								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12847816</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12847816				
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Application Number:	12847816								
CORRESPONDENCE DATA									
Fax Number:	(202)628-8844								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	202-624-2500								
Email:	ksweeney@crowell.com								
Correspondent Name:	Gary R. Edwards								
Address Line 1:	Crowell & Moring LLP, IP Group								
Address Line 2:	P.O. Box 14300								
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20044-4300								
ATTORNEY DOCKET NUMBER:	105920.62745US								
NAME OF SUBMITTER:	Gary R. Edwards								
Total Attachments: 1 source=62745US_assignment#page1.tif									

OP \$40.00 12847816

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PATENT
REEL: 025127 FRAME: 0987

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 Automotive Systems, Ltd., a corporation organized under the laws of Japan, located at 2520, Takaba, Hitachinaka-shi, Ibaraki, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Automotive Systems, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

MOTOR CONTROL DEVICE AND MOTOR SYSTEM EQUIPPED WITH MOTOR 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 Automotive Systems, 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 Automotive Systems, 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>Hideki MIYAZAKI</u> <i>Hideki Miyazaki</i>	<u>9/1/2010</u>
2) <u>Hiroyuki YAMADA</u> <i>Hiroyuki Yamada</i>	<u>9/1/2010</u>
3) <u>Kimihisa FURUKAWA</u> <i>Kimihisa Furukawa</i>	<u>9/1/2010</u>
4) _____	_____
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____