

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2758593

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>HIROKAZU MATSUI</td> <td>02/18/2014</td> </tr> <tr> <td>HIROYUKI YAMADA</td> <td>02/18/2014</td> </tr> </tbody> </table>		Name	Execution Date	HIROKAZU MATSUI	02/18/2014	HIROYUKI YAMADA	02/18/2014
Name	Execution Date						
HIROKAZU MATSUI	02/18/2014						
HIROYUKI YAMADA	02/18/2014						
RECEIVING PARTY DATA							
Name:	HITACHI AUTOMOTIVE SYSTEMS, LTD.						
Street Address:	2520, TAKABA						
City:	HITACHINAKA-SHI, IBARAKI						
State/Country:	JAPAN						
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>14343088</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14343088		
Property Type	Number						
Application Number:	14343088						
CORRESPONDENCE DATA							
Fax Number:	(202)628-8844						
Phone:	202-624-2500						
Email:	tyhaynes@crowell.com						
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>							
Correspondent Name:	CROWELL & MORING LLP						
Address Line 1:	1001 PENNSYLVANIA AVENUE, N.W.						
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20004						
ATTORNEY DOCKET NUMBER:	105920.66383US						
NAME OF SUBMITTER:	MICHAEL H. JACOBS						
Signature:	/Michael H. Jacobs/						
Date:	03/07/2014						
Total Attachments: 1 source=66383US_Assignment#page1.tif							

**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**

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) Hirokazu MATSUI <u>Hirokazu Matsui</u>	<u>2/18/2014</u>
2) Hiroyuki YAMADA <u>Hiroyuki Yamada</u>	<u>2/18/2014</u>
3) _____	_____
4) _____	_____
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____

A120193P/USO  
**PATENT**