PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kimihisa FURUKAWA</td>
<td>09/21/2010</td>
</tr>
<tr>
<td>Hideki MIYAZAKI</td>
<td>09/22/2010</td>
</tr>
<tr>
<td>Shigeyuki YOSHIHARA</td>
<td>09/24/2010</td>
</tr>
<tr>
<td>Yuichiro TAKAMUNE</td>
<td>09/22/2010</td>
</tr>
</tbody>
</table>

RECEIVING PARTY DATA

Name: Hitachi Automotive Systems, Ltd.
Street Address: 2520, Takaba
City: Hitachinaka-shi, Ibaraki
State/Country: JAPAN

PROPERTY NUMBERS Total: 1

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Application Number</td>
<td>12846535</td>
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CORRESPONDENCE DATA

Fax Number: (202)628-8844
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Email: therring@crowell.com
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Address Line 4: Washington, DISTRICT OF COLUMBIA 20004

ATTORNEY DOCKET NUMBER: 105920.62725US

NAME OF SUBMITTER: Gary R. Edwards

Total Attachments: 1
source=62725US_EXECUTED_ASSIGNMENT#page1.tif
ASSIGNMENT

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

POWER CONVERSION 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 thereto, 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) Kimihisa FURUKAWA  Kimihisa Furukawa  9/21/2010

2) Hideki MIYAZAKI  Hideki Miyazaki  9/22/2010

3) Shigeyuki YOSHIHARA  Shigeyuki Yoshihara  9/24/2010

4) Yuichiro TAKAMUNE  Yuichiro Takamune  9/22/2010

5) 

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RECORDED: 10/14/2010