

## 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>SHIGEHIKO OMATA</td> <td>06/29/2012</td> </tr> <tr> <td>KOJI HARADA</td> <td>07/03/2012</td> </tr> <tr> <td>SHIGENORI NAKAZATO</td> <td>06/29/2012</td> </tr> <tr> <td>MITSUHIRO ARAI</td> <td>07/03/2012</td> </tr> <tr> <td>SHOUTA OHKOSHI</td> <td>07/04/2012</td> </tr> </tbody> </table>	Name	Execution Date	SHIGEHIKO OMATA	06/29/2012	KOJI HARADA	07/03/2012	SHIGENORI NAKAZATO	06/29/2012	MITSUHIRO ARAI	07/03/2012	SHOUTA OHKOSHI	07/04/2012	
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SHOUTA OHKOSHI	07/04/2012												
RECEIVING PARTY DATA													
Name:	HITACHI AUTOMOTIVE SYSTEMS, LTD.												
Street Address:	2520, TAKABA												
City:	HITACHINAKA-SHI, IBARAKI												
State/Country:	JAPAN												
PROPERTY NUMBERS Total: 1													
Property Type	Number												
Application Number:	13574743												
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Total Attachments: 1 source=assign#page1.tif													

OP \$40.00 13574743

# 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 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

## STARTER

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 our signatures:

INVENTOR(S)  
(発明者フルネームサイン)

Date Signed  
(署名日)

1) Shigehiko Omata Shigehiko OMATA

6/29/2012

2) Koji Harada Koji HARADA  
Shigenori Nakazato

7/3/2012

3) Shigenori Nakazato Shigenori NAKAZATO

6/29/2012

4) Mitsuhiro Arai Mitsuhiro ARAI

7/3/2012

5) Shouta Ohkoshi Shouta OHKOSHI

7/4/2012

6) \_\_\_\_\_

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7) \_\_\_\_\_

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8) \_\_\_\_\_

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9) \_\_\_\_\_

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10) \_\_\_\_\_

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PATENT

RECORDED: 10/10/2012

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