

## 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>Nobuyuki YOSHIDA</td> <td>04/08/2013</td> </tr> <tr> <td>Hiroshi TAKEMOTO</td> <td>04/08/2013</td> </tr> <tr> <td>Taichi YOSHIKAWA</td> <td>04/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	Nobuyuki YOSHIDA	04/08/2013	Hiroshi TAKEMOTO	04/08/2013	Taichi YOSHIKAWA	04/08/2013
Name	Execution Date								
Nobuyuki YOSHIDA	04/08/2013								
Hiroshi TAKEMOTO	04/08/2013								
Taichi YOSHIKAWA	04/08/2013								
RECEIVING PARTY DATA									
Name:	HONDA MOTOR CO., LTD.								
Street Address:	1-1, Minami-Aoyama 2-chome								
City:	Minato-ku, Tokyo								
State/Country:	JAPAN								
Postal Code:	107-8556								
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>13880600</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13880600				
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Application Number:	13880600								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Natasha Brown								
Signature:	/Natasha Brown/								
Date:	04/24/2013								
Total Attachments: 1 source=106145.00193_ExecutedAssignment#page1.tif									

OP \$40.00 13880600

Docket No. 106145.00193

**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

**HONDA MOTOR CO., LTD.****1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, 107-8556 Japan**

[Insert  
ASSIGNEE's  
Name(s)  
Address(es)]

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154, to the invention entitled

[Title of  
Invention]

**EGR COOLING STRUCTURE**

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on April 19, 2013 Serial No. 13/880,600  
(Arent Fox LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

[\*If the assignment  
is being filed  
after the filing of the  
application, this  
section must be  
completed]

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof, and any other application claiming priority thereto, and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)  
of Assignor(s)]

Nobuyuki Yoshida  
(SIGNATURE)

Nobuyuki YOSHIDA  
(TYPE NAME)

Apr 8, 2013  
(DATE)

Hiroshi Takemoto  
(SIGNATURE)

Hiroshi TAKEMOTO  
(TYPE NAME)

Apr 8, 2013  
(DATE)

Taichi Yoshikawa  
(SIGNATURE)

Taichi YOSHIKAWA  
(TYPE NAME)

Apr 8, 2013  
(DATE)