

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Ikue HABU</td> <td>05/22/2013</td> </tr> <tr> <td>Mahito SHIKAMA</td> <td>05/27/2013</td> </tr> </tbody> </table>		Name	Execution Date	Ikue HABU	05/22/2013	Mahito SHIKAMA	05/27/2013
Name	Execution Date						
Ikue HABU	05/22/2013						
Mahito SHIKAMA	05/27/2013						
RECEIVING PARTY DATA							
Name:	HONDA MOTOR CO., LTD.						
Street Address:	1-1, Minami-Aoyama 2-chome, Minato-ku						
City:	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>13910118</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13910118		
Property Type	Number						
Application Number:	13910118						
CORRESPONDENCE DATA							
Fax Number:	7035199958						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	703-519-9953						
Email:	ychinen@dcpatent.com						
Correspondent Name:	Masayasu Mori						
Address Line 1:	44 Canal Center Plaza, Suite 322						
Address Line 4:	Alexandria, VIRGINIA 22314						
ATTORNEY DOCKET NUMBER:	P7186US00						
NAME OF SUBMITTER:	Masayasu Mori						
Signature:	/Masayasu Mori/						
Date:	06/05/2013						

This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 2**

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**COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR  
DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

<b>Title of Invention</b>	CATALYTIC CONVERTER WARM-UP CONTROL APPARATUS FOR HYBRID VEHICLE
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration is directed to: <input checked="" type="checkbox"/> The attached application, or  <input type="checkbox"/> United States application or PCT international application number _____  filed on _____</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.</p> <p>I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR § 1.56.</p> <p align="center"><b>ASSIGNMENT</b></p> <p>For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to <u>HONDA MOTOR CO., LTD.</u>, having a principle place of business at <u>1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556 JAPAN</u>, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements.</p> <p>I agree that I will communicate to the assignee or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all Patents to be issued to the assignee, make all rightful oaths, and, generally do everything possible to aid said assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.</p>	
<p><b>LEGAL NAME OF INVENTOR (Given name FAMILY NAME)</b></p> <p>Inventor: <u>Ikue HABU</u> Date: <u>May 22, 2013</u></p> <p>Signature: <u>Ikue Habu</u></p>	

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LEGAL NAME OF INVENTOR (Given name FAMILY NAME)	
Inventor: <u>Mahito SHIKAMA</u>	Date: <u>May 27, 2013</u>
Signature: <u><i>Mahito Shikama</i></u>	