

## 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>Futoshi NISHIOKA</td><td>03/03/2011</td></tr><tr><td>Hideharu TAKAMIYA</td><td>03/03/2011</td></tr><tr><td>Masayoshi NISHINO</td><td>03/07/2011</td></tr></tbody></table>		Name	Execution Date	Futoshi NISHIOKA	03/03/2011	Hideharu TAKAMIYA	03/03/2011	Masayoshi NISHINO	03/07/2011		
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>HONDA MOTOR CO., LTD.</td></tr><tr><td>Street Address:</td><td>1-1, Minami-Aoyama 2-chome, Minato-ku</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>107-8556</td></tr></table>		Name:	HONDA MOTOR CO., LTD.	Street Address:	1-1, Minami-Aoyama 2-chome, Minato-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	107-8556
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PROPERTY NUMBERS Total: 1											
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Application Number:	13048901										
CORRESPONDENCE DATA											
Fax Number: (703)519-9958 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Total Attachments: 2 source=P5120US00_Assignment#page1.tif source=P5120US00_Assignment#page2.tif											

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PATENT

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REEL: 025960 FRAME: 0157

**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I (we) the undersigned, Futoshi NISHIOKA, Hideharu TAKAMIYA, and Masayoshi NISHINO, hereby sell, assign, and transfer to HONDA MOTOR CO., LTD., a corporation of Japan, having a principal place of business at 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556 Japan ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent, entitled:

INTAKE AIR CONTROL APPARATUS AND INTAKE AIR  
CONTROL METHOD FOR INTERNAL-COMBUSTION ENGINE

- ☒ which has been executed by the undersigned concurrently herewith,  
☐ which was filed on and assigned Serial No.

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned hereby grant(s) registered practitioners of the firm of Ditthavong Mori & Steiner, P.C. of 918 Prince Street, Alexandria, Virginia, 22314, the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United State Patent and Trademark Office for recordation of this document.

**Each Inventor: Please Sign and Date Below:**

March 3, 2011  
Date

Futoshi Nishioka  
Name: Futoshi NISHIOKA

**Each Inventor: Please Sign and Date Below:**

March 3, 2011  
Date

Hideharu Takamiya  
Name: Hideharu TAKAMIYA

**Each Inventor: Please Sign and Date Below:**

March 7, 2011  
Date

Masayoshi Nishino  
Name: Masayoshi NISHINO