

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Katsuji WADA	05/11/2010
Shinya ISHIMARU	05/12/2010
Jun IWAMOTO	05/12/2010
Nobuhiro KOMATSU	05/19/2010
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	
Property Type	Number
Application Number:	12811817
CORRESPONDENCE DATA	
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NAME OF SUBMITTER:	Charles M. Marmelstein
Total Attachments: 1	

OP \$40.00 12811817

501227012

**PATENT
 REEL: 024653 FRAME: 0589**

U.S. ASSIGNMENT

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

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

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

(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]

EXHAUST EMISSION CONTROL DEVICE FOR INTERNAL COMBUSTION
ENGINE

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

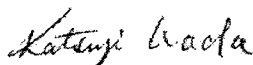
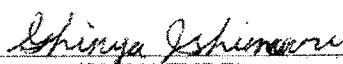
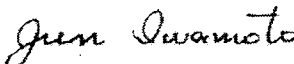
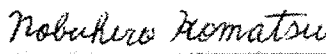
for which application for Letters Patent of the United States was filed on 7/07/2010, and assigned Serial No. 12/811,817 (Arent Fox PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, renewal, substitute, reissue or reexamination thereof, and any other application claiming priority thereto, 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 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 inventors have affixed their signatures.

[Signature(s)
of Assignor(s)]

 _____ (SIGNATURE)	Katsuji WADA _____ (TYPE NAME)	May 11, 2010 _____ (DATE)
 _____ (SIGNATURE)	Shinya ISHIMARU _____ (TYPE NAME)	May 12, 2010 _____ (DATE)
 _____ (SIGNATURE)	Jun IWAMOTO _____ (TYPE NAME)	May 12, 2010 _____ (DATE)
 _____ (SIGNATURE)	Nobuhiro KOMATSU _____ (TYPE NAME)	May 19, 2010 _____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)

NO LEGALIZATION REQUIRED