PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Koji TERADA	09/16/2010

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:	12883769

CORRESPONDENCE DATA

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NAME OF SUBMITTER: James M. Slattery

Total Attachments: 2

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PATENT REEL: 025009 FRAME: 0652 CH \$40 00 12883

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ATTORNEY DOCKET NO. 0505-2016PUS1 Your Ref. No.: H109-3767-US01

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

Application No.	12/883,769	Filed _	September	16, 2010
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***			
	WHEREAS, Koji TERADA designated as the undersigned) has (have			
Insert Kitle of Invention	MULTI-CYLINDER INTERN	NAL COMBUS	IION ENGINE	
	for which an application for Letters Pat undersigned (except in the case of a prov	tent of the United St visional application)	tates of America has	been executed by the
Insert Date of Signing of	September 16, 201	10		; and
Application Insert Name of Assignee	WHEREAS, HONDA MOTOR CO., L	TD.	- AND L VINANN	
Insert Address of Assignee	of 1-1, Minami-Acyama 2-chome, Minato-ku, Tokyo 107-8556 Japan			
OI ASSIGUEE CHECK BOX IIF APPROPRIATE	its heirs, successors, logal representatives and assigns (hereinnster designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and x in any foreign countries.			
	NOW, THEREFORE, in consideration of paid, the receipt of which is hereby as undersigned has (have) sold, assigned transfer unto said Assignee the full and America, its territories, dependencies and any and all Letters Patent(s) which materitories, dependencies and possession countries;	knowledged, and or and transferred, and I exclusive right to ad possessions and t ay be granted there	ther good and valual i by these presents the said invention in the entire right, title for in the United S	ble consideration, the does sell, assign an the United States of and interest in and t tates of America, it
	and to any and all divisions, reissues, c term or terms for which the same may be		rsions and extension	s thereof for the fu

Page 1 of 2

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Attorney Docket No. 0505-2016US1 H109-3767-US01

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignce and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Dato _	SEP. 1 6, 2010	Name of Inventor Lago Tezasca
		(signature) Koji TERADA
Date	SEP. 1 6. 2018	Name of Inventor Kenichiro Rakamura
	···-	(signature) Kenichiro NAKAMURA
Date _	,	Name of Inventor
		(signature)
Date	,	Name of Inventor
		(signature)

Page 2 of 2

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RECORDED: 09/18/2010

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PATENT REEL: 025009 FRAME: 0654