

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RYO SASAKI	09/12/2019
TAKAHIRO KASHIMA	09/02/2019
KEIHIN CORPORATION	09/03/2019
RECEIVING PARTY DATA	
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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:	16497028
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NAME OF SUBMITTER:	JOSEPH P. CARRIER
SIGNATURE:	/Joseph P. Carrier/
DATE SIGNED:	09/24/2019
Total Attachments: 4	
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source=OWA-100-A_Assign#page3.tif	
source=OWA-100-A_2ndAssign#page1.tif	

Attorney Docket No.: OWA-100-A

**DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN
PATENT APPLICATIONS**

INTERNAL COMBUSTION ENGINE CONTROL DEVICE

(Title of the Invention)

As a below named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached application,

OR

☒ United States Application Number or PCT International Application Number

PCT/JP2018/009733 ; filed on March 13, 2018 .

If the application is not attached hereto, the application is as identified by the Attorney Docket Number as set forth above.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

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.

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent of inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
2017-060936	JAPAN	03/27/2017	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sections 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

Application Serial No.	Filing Date (MM/DD/YYYY)	Status		
		Expired	Pending	Abandoned
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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WHEREAS, in consideration of value received, the undersigned sells and assigns to

HONDA MOTOR CO., LTD., a corporation of Japan, having a place of business at 1-1, Minami-Aoyama 2-Chome, Minato-ku, Tokyo 107-8556

respectively, its successors, assigns or nominees, hereinafter referred to as "Assignee", the entire right, title and interest in and to above-identified invention invented by the Assignor and as described in the United States Application Number or PCT International Application Number

U.S. Patent Application 16/497,028 filed electronically September 24, 2019

(Serial No. and filing date unknown at time of signing, however, Applicant's representative is specifically authorized to insert the relevant serial No. and filing date in the space above as soon as it becomes known)

and in and to all applications for patent for said invention in all countries, and all divisions, reissues, continuations and extensions of any of said applications, and all rights of priority resulting from the filing of any said applications; and Assignor authorizes and requests any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and Assignor agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives any facts known to Assignor respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing or other applications,

make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce a proper patent protection for said invention in all countries.

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

The undersigned hereby grants the law firm of Carrier Blackman & Associates, PC the power to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

LEGAL NAME OF SOLE OR FIRST INVENTOR: Ryo SASAKI

Inventor's Signature: Ryo Sasaki Date: Sep, 12, 2019

Residence: City: SHIOYA-GUN, TOCHIGA State: _____ Country: JAPAN

Mailing Address: c/o KEIHIN CORPORATION, TOCHIGI RESEARCH & DEVELOPMENT CENTER, 2021-8, HOSHAKUJI, TAKANEZAWA-MACHI,

City: SHIOYA-GUN, TOCHIGI State: _____ Postal Code: 329-1233 Country: JAPAN

LEGAL NAME OF Additional Joint Inventor, if any: Takahiro KASHIMA

Inventor's Signature: Takahiro Kashima Date: SEP. - 2. 2019

Residence: City: WAKO-SHI, SAITAMA State: _____ Country: JAPAN

Mailing Address: c/o HONDA R&D CO., LTD., 4-1, CHUO 1-CHOME

City: WAKO-SHI, SAITAMA State: _____ Postal Code: 351-0193 Country: JAPAN

☐ Additional inventors are being named on the _ supplemental sheet(s) attached hereto

ASSIGNMENT

Whereas, **KEIHIN CORPORATION**, having a business address at 26-2, NISHISHINJUKU 1-CHOME, SHINJUKU-KU, TOKYO, 163-0539, JAPAN (hereinafter referred to as "Assignor"), the partial owner of record of the claimed invention in the Japanese Patent Application No. 2017-060936 filed March 27, 2017, of which International Application PCT/JP2018/009733 filed March 13, 2018 claims priority to, wish to assign all of its rights, title and interest in said invention and application/patent for this U.S. National Phase Patent Application being filed concurrently, to **HONDA MOTOR CO., LTD.**;

Whereas, **HONDA MOTOR CO., LTD.**, having a business address at 1-1, MINAMI-AOYAMA 2-CHOME, MINATO-KU, TOKYO, 107-8556, JAPAN, (hereinafter referred to as "Assignee"), desires to acquire all of the Assignor's right, title, and interest in the U.S. National Phase patent application and invention of International Application PCT/JP2018/009733, and to any United States patent to be obtained therefor;

Now, therefore, for valuable consideration, receipt whereof is hereby acknowledged,

KEIHIN CORPORATION, the above-named Assignor, hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, all of its rights, title, and interest in said U.S. National Phase application/patent and the invention for the United States of America, including the right to claim priority under 35 U.S.C. §119. Assignor will execute without further consideration all papers deemed necessary by the Assignee in connection with the United States application when called upon to do so by the Assignee.

The undersigned (whose title is supplied below) is authorized to act on behalf of the Assignor,

KEIHIN CORPORATION

Signature: Hirovuki Takagi Date: Sep 3, 2019

Typed or Printed Name: **Hirovuki TAKAGI**

Title: Intellectual Property Department General Manager

(Legalization not required for recording, but is *prima facie* evidence of execution under 35 U.S.C. §261.)