## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5400313

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TOSHIYUKI KAJI	02/06/2019
YOSHIFUMI NAKAMURA	02/06/2019

#### **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:	16289912

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	CSP-GH-159-A
NAME OF SUBMITTER:	JOSEPH P. CARRIER
SIGNATURE:	/Joseph P. Carrier/
DATE SIGNED:	03/01/2019

#### **Total Attachments: 3**

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PATENT 505353528 REEL: 048478 FRAME: 0145

# DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATIONS

		VEHICLE CONTI	ROL DEVICE	
		(Title of the Inv		
As a below nam	ed inventor / ass	signor (hereinafter de	signted as unde	rsigned), I hereby declare that:
This declaration	is directed to:			
∑ The attached	l application,			
OR				
United State	s Application N	umber or PCT Interna	ational Applicat	ion Number
		; filed on		
	n is not attached			ed by the Attorney Docket Numbe
The above-iden	tified application	n was made or author	ized to be made	by me.
I believe that I a application.	ım the original ir	nventor or an original	joint inventor	of a claimed invention in the
I have reviewed	and understand	the contents of the al	ove-identified	application, including the claims.
~	he duty to disclo Regulations § 1		h is material to	patentability as defined in Title 37
to strange page, trangers, to be		willful false statements		declaration is punishable under years, or both.
of any foreign International ap below and have inventor's certif	application(s) plication which also identified l	for patent of inved designated at least or below, by checking to nternational applicat	ntor's certifica ne country other he box, any for	Section 119(a)-(d) or 365(b) te, or 365(a) of any PCT than the United States listed eign application for patent or lling date before that of the
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO

2018-037705

**JAPAN** 

03/02/2018

PATENT REEL: 048478 FRAME: 0146 I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

1	U.S. Provisional Application No.	Filing Date (MM/DD/YYYY)

Direct all correspondence to the address associated with Customer Number: 21828

Joseph P. Carrier, Reg. No. 31,748 Fulchand P. Shende, Reg. No. 69,558 Anne G. Sabourin, Reg. No. 33,772

William D. Blackman, Reg. No. 32,397 Jeffrey T. Gedeon, Reg. No. 57,510

SEND CORRESPONDENCE TO: CARRIER, BLACKMAN & ASSOCIATES, P.C. Joseph P. Carrier, William D. Blackman, 22960 Venture Drive - Suite 100 Novi, Michigan 48375 (248) 344-4422

DIRECT TELEPHONE CALLS TO: Fulchand P. Shende, Jeffrey T. Gedeon, Anne G. Sabourin

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, JAPAN

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 16/289,912 filed electronically March 01, 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.

> **PATENT** REEL: 048478 FRAME: 0147

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.

In witness whereof, executed by the undersigned.

LEGAL NAME OF SOLE OR FIRST INVENTOR:Toshiyuki KAJI
Inventor's Signature: Coshiyu lei Laji Date: February 6, 2019
Residence: City: <u>Wako-shi</u> State: <u>Saitama-ken</u> Country: <u>JAPAN</u>
Mailing Address: c/o HONDA R&D CO., LTD., 4-1, Chuo 1-chome,
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LEGAL NAME OF Additional Joint Inventor, if any:NAKAMURA
Inventor's Signature: Joshifumi Nakamura Date: February 6, 2019
Residence: City: <u>Wako-shi</u> State: <u>Saitama-ken</u> Country: <u>JAPAN</u>
Mailing Address: e/o HONDA R&D CO., LTD., 4-1, Chuo 1-chome,
City: Wako-shi State: Saitama Zip: 351-0193 Country: JAPAN
Additional inventors are being named on the supplemental sheet(s) attached hereto.
THE ACTION OF THE PROPERTY OF

PATENT REEL: 048478 FRAME: 0148

**RECORDED: 03/01/2019**