505898876 02/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5945577

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAICHI KATO	01/15/2020
TADAHIKO KANOH	01/15/2020
KANTA TSUJI	01/15/2020
ATSUSHI ISHIOKA	01/15/2020
KATSUYA YASHIRO	01/15/2020
NOZOMU HIROSAWA	01/15/2020

RECEIVING PARTY DATA

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City:	Minato-ku, Tokyo	
State/Country:	JAPAN	
Postal Code:	107-8556	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16781451

CORRESPONDENCE DATA

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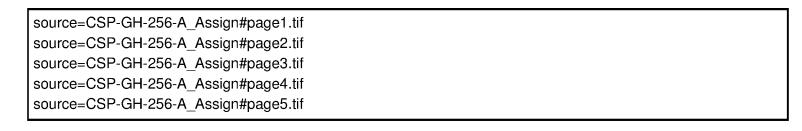
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ATTORNEY DOCKET NUMBER:	CSP-GH-256-A	
NAME OF SUBMITTER:	JOSEPH P. CARRIER	
SIGNATURE:	/Joseph P. Carrier/	
DATE SIGNED:	02/04/2020	

Total Attachments: 5

PATENT REEL: 051715 FRAME: 0001

505898876



DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATIONS

VEHICI	LE CONTROL E	DEVICE, VEHICLE,	AND VEHICLI	E CONTROL 1	METHOD
		(Title of the Inv	ention)		
As a below name	ed inventor / ass	ignor (hereinafter de	signted as unde	rsigned), I here	eby declare that:
This declaration	is directed to:				
	application,				
OR					
United States	s Application Nu	imber or PCT Interna	ntional Applicat	tion Number	
***************************************		; filed on	×		
	n is not attached	hereto, the application		ed by the Attor	ney Docket Numbe
The above-ident	ified application	was made or author	ized to be made	by me.	
I believe that I a application.	m the original in	ventor or an original	joint inventor	of a claimed in	vention in the
I have reviewed	and understand	the contents of the al	pove-identified	application, in	cluding the claims.
I acknowledge the Code of Federal	~	se information which .56.	h is material to	patentability as	s defined in Title 37
		willful false statement risonment of not mon			ounishable under
of any foreign International app below and have	application(s) plication which of also identified to icate, or PCT In	ander Title 35, United for patent of invented at least or below, by checking the ternational applicational claimed.	ntor's certifica ne country other he box, any for	te, or 365(a) than the Unite eign application	of any PCT ed States listed on for patent or
Prior Foreign Application	Country	Foreign Filing Date	Priority Not Claimed		py Attached?
Number(s) 2019-019306	JAPAN	(MM/DD/YYYY) 02/06/2019		YES	NO NO

JAPAN

2019-019306

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

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

Jeffrey T. Gedeon, Reg. No. 57,510

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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 PCI International Application Number

U.S. Patent Application 16/781,451 filed electronically February 04, 2020

(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.

In witness whereof, executed by the undersigned.

LEGAL NAME OF SOLE OR FIRST INVENTOR: Daichi KATO
Inventor's Signature: Daichi Kato Date: January 15, 2020
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,
City: Wako-shi State: Saitama Zip: 351-0193 Country: JAPAN
Additional inventors are being named on the 2 supplemental sheet(s) attached hereto.

SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 2

LEGAL NAME OF Additional Joint Inventor, if any: Tadahiko KANOH
Inventor's Signature: Jadohiko Kamoh Date: January 15, 2020
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LEGAL NAME OF Additional Joint Inventor, if any: Kanta TSUJI
Inventor's Signature: Lanta Luyi Date: January 15, 2020
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LEGAL NAME OF Additional Joint Inventor, if any: Atsushi ISHIOKA Inventor's Signature: Assushi Ishioka Date: January 15, 2020
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SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 2

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LEGAL NAME OF Additional Joint Inventor, if any: NOZOMU HIROSAWA
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PATENT REEL: 051715 FRAME: 0007

RECORDED: 02/04/2020