### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SATOSHI FUJII	08/31/2018
TAKUMA OKONOGI	08/31/2018
HIDEO NIHEI	08/31/2018

#### **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:	16083188

#### CORRESPONDENCE DATA

Fax Number: (228)344-1096

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 248 344-4422 Email: cbalaw@gmail.com

CARRIER BLACKMAN & ASSOCIATES P.C. **Correspondent Name:** 

Address Line 1: 22960 VENTURE DRIVE - SUITE 100

Address Line 4: NOVI, MICHIGAN 48375

ATTORNEY DOCKET NUMBER:	GIP-100-A	
NAME OF SUBMITTER:	JOSEPH P. CARRIER	
SIGNATURE:	/Joseph P. Carrier/	
DATE SIGNED:	09/10/2018	

#### **Total Attachments: 4**

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> **PATENT** REEL: 046832 FRAME: 0601 505086598

Attorney Docket No. GIP-100-A

# DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATIONS

LEAK DETECTION METHOD FOR OPEN EMISSION ANALYSIS,					SIS,	
AND OPEN EMISSION ANALYSIS DEVICE						
		(Title of the Inv	ention)			
As a below nam	ed inventor / ass	ignor (hereinafter de	signted as	s unde	rsigned), I here	eby declare that:
This declaration	is directed to:					
☐ The attached	application,					
OR						
☐ United State	s Application Nu	umber or PCT Interna	itioanl Aj	pplicat	ion Number	
	***	filed on <u>28 Febru</u>		-		
***************************************	n is not attached	hereto, the application			ed by the Attor	ney Docket Number
The above-ident	tified application	was made or author	ized to be	e made	by me.	
I believe that I a application.	m the original in	ventor or an original	joint inv	entor o	of a claimed in	vention in the
I have reviewed	and understand	the contents of the al	ove-ider	ntified	application, in	cluding the claims.
	he duty to disclo Regulations § 1	se information which	n is matei	rial to j	patentability as	s defined in Title 37,
I hereby acknowledges 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.						
of any foreign International ap- below and have inventor's certif	application(s) plication which of also identified b	inder Title 35, Unite for patent of invedesignated at least or below, by checking the atemational application	ntor's ce ne country he box, a	ertifica y other ny for	te, or 365(a) than the Unite eign application	of any PCT ed States listed on for patent or
Prior Foreign	Country	Foreign Filing	Prior		Certified Co	py Attached?
Application Number(s)		Date (MM/DD/YYYY)	Not Cla	imed	YES	NO
2016-046373	JAPAN	03/09/2016				
	<u> </u>					

PATENT REEL: 046832 FRAME: 0602 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	Filing Date	Status		
No.	(MM/DD/YYYY)	Expired	Pending	Abandoned

Direct all correspondence to the address associated with Customer Number: 21828 Joseph P. Carrier, Reg. No. 31,748 Anne G. Sabourin, Reg. No. 33,772

William D. Blackman, Reg. No. 32,397 Fulchand P. Shende, Reg. No. 69,558 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 or

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 2chome, 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 16/083,188 filed electronically September 07, 2018

(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

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**PATENT** REEL: 046832 FRAME: 0603 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: Satoshi FUJII
Inventor's Signature: Satoski Fujii Date: 08/31/2018
Residence: City: ASO-SHI, KUMAMOTO State: Country: Japan
Mailing Address: c/o HONDA MOTOR CO., LTD., 1-1, Minami-Aoyama 2-chome,
City: Minato-ku, Tokyo State: Zip: 107-8556 Country: Japan
LEGAL NAME OF Additional Joint Inventor, if any:Takuma_OKONOGI
Inventor's Signature: Takma / Fowng Date: 08/31/2018
Residence: City: OZU-MACHI, KUMAMOTO State: Country: Japan
Mailing Address: <u>c/o HONDA MOTOR CO., LTD., 1-1, Minami-Aoyama 2-chome,</u>
City: Minato-ku, Tokyo State: Zip: 107-8556 Country: Japan
Additional inventors are being named on the 1 supplemental sheet(s) attached hereto.

LEGAL NAME OF Additional Joint Inventor	, if any: Hideo NIHEI
Inventor's Signature:	Date: 08/31/2018
Residence: City: TOSHIMA-KU, TOKYO	State: Country: <b>Japan</b>
Mailing Address: <u>c/o HONDA MOTOR C</u>	O., LTD., 1-1, Minami-Aoyama 2-chome,
City: Minato-ku, Tokyo State: Zip:	<u>107-8556</u> Country: <u>Japan</u>

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