PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3410554

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
SHUN IWASAKI	02/09/2015	
KEISUKE MIYAGAWA	02/09/2015	

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:	14748416

CORRESPONDENCE DATA

Fax Number: (248)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.

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

Address Line 1: 43440 WEST TEN MILE ROAD

Address Line 4: NOVI, MICHIGAN 48375

ATTORNEY DOCKET NUMBER:	SAA-204-A
NAME OF SUBMITTER:	JOSEPH P. CARRIER
SIGNATURE:	/Joseph P. Carrier/
DATE SIGNED:	06/24/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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Attorney	Docket	No.:	SAA	204-A	

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATIONS

OBJECT RECOGNITION APPARATUS								
Title of the Invention								
As a below named inventor / assignor (hereinafter designted as undersigned), I hereby declare that:								
This declaration is	directed to:							
The attached ap	plication,							
OR.								
United States A	pplication No	umber or PCT Intern	atioanl Applica	tion Number				
		filed on		mp ^k				
		hereto, the application			mey Docket Numb	ær		
The above-identific	ed application	ı was made or author	ized 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 an	d understand	the contents of the al	bove-identified	application, in	cluding the claims	; <u>.</u>		
I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.						17,		
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.								
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 filling date before that of the application for which priority is claimed.								
Prior Foreign Country Foreign Filing Priority Certified Copy Attached?								
Application Number(s)								
JP2014-134670	Japan	06/30/2014		: [V			

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 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, 43440 W. Ten Mile Road Novi, Michigan 48375

DIRECT TELEPHONE CALLS TO: Fulchand P. Shende or Jeffrey T. Gedeon (248) 344-4422

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

([name of assignee(s)]; a corporation of [country], having a place of business at [address]),

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 Internatioanl Application Number

U.S. Patent Application 14/748,416 filed electronically 24 June 2015

(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: Shun IWASAKI
Inventor's Signature: <u>Then through</u> Date: Feb 9, 2015
Residence: City: <u>Saitama</u> State: Country: <u>Japan</u>
Mailing Address: c/o HONDA R&D CO., LTD., 4-1, Chao 1-chome, Wako-shi,
City; <u>Saitama</u> State: Zip: <u>351-0193</u> Country: <u>Japan</u>
Additional inventors are being named on the _/_supplemental sheet(s) attached hereto.

SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

ADDITIONAL INVENTOR(S)

Supplemental Sheet Page 1_of 1

LEGAL NAME OF Ad	ditional Joint I	inventor, if any: K	Coisuke MIYA	GAWA	
Inventor's Signature:	heisuke	Miyagawa	Date:	Feb 9	20/5
Residence: City: <u>Saitam</u>	<u>a</u> State:	Country:	Japan		
Mailing Address: <u>c/o H(</u>	ONDA R&D C	O., LTD., 4-1, C	huo 1-chome,	Wako-shi.	.
City: Saitama State:	Z	ip: <u>351-0193</u> Cou	ntry: <u>Japan</u>		

PATENT REEL: 035894 FRAME: 0181

RECORDED: 06/24/2015