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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3351800

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TADAHIKO KANOU	05/11/2015
YUICHI NAKANISHI	05/11/2015

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:	14710754

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: SIP-264-A	
NAME OF SUBMITTER: JOSEPH P. CARRIER	
SIGNATURE:	/Joseph P. Carrier/
DATE SIGNED:	05/13/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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Attorney	Docket No	SIP-264-A

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATIONS

OBJECT DETECTION DEVICE, DRIVING ASSISTANCE DEVICE, OBJECT DETECTION METHOD, AND OBJECT DETECTION PROGRAM

DETECTION METHOD, AND OBJECT DETECTION PROGRAM
Title of the Invention
As a below named inventor / assignor (hereinafter designted as undersigned), I hereby declare that:
This declaration is directed to:
X The attached application,
OR
United States Application Number or PCT Internatioanl Application Number
; filed on
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 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 Date	Priority	Certified Co	py Attached?
Application Number(s)		(MM/DD/YYYY)	Not Claimed	YES	NO
2014-103615	Japan	May/19/2014			
				П	

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. of 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 International Application Number

U.S. Patent Application 14/710,754 filed electronically May 13, 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 IN	VENTOR:	Tadahiko KANOU		
Inventor's Signature: Jadahiko Kano	u	Date: May 11, 2015		
Residence: City: Sakura-shi	State:	Country: Japan		
Mailing Address: c/o HONDA R&D CO., LTD., 4-1, Chuo 1-chome,				
City: Wako-shi, Saitama State: Zip: 351-0193 Country: Japan				

SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

ADDITIONAL INVENTOR(S)
Supplemental Sheet Page 1 of 1

LEGAL NAME OF Additional Joint Inventor, if any: Yuichi NAKANISHI				
Inventor's Signature: Yuichi Na	ikanishi _	Date: Nay 11, 2015		
Residence: City: Shioya-gun	State:	Country: Japan		
Mailing Address: c/o HONDA R&D CO., LTD., 4-1, Chuo 1-chome,				
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PATENT REEL: 035630 FRAME: 0269

RECORDED: 05/13/2015