503742506 03/17/2016

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3789150

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KOICHI FUJITA	02/24/2016
ATSUHIKO YONEDA	02/24/2016

#### **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:	15073272

#### **CORRESPONDENCE DATA**

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

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ATTORNEY DOCKET NUMBER:	CSP-271-A	
NAME OF SUBMITTER:	JOSEPH P. CARRIER	
SIGNATURE:	/Joseph P. Carrier/	
DATE SIGNED:	SIGNED: 03/17/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

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

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PATENT 503742506 REEL: 038018 FRAME: 0569

# DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATIONS

	000000				
MAGNETOSTRICTIVE TORQUE SENSOR AND ELECTRIC POWER STEERING 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	application,				
OR	***				
	Application Nu	mber or PCT Interna	ational Applicati	on Number	
	entrantico con				
; 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-ident	ified application	was made or authori	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	and understand	the contents of the at	ove-identified	application, in	cluding 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 Not Claimed	Certified Co	py Attached?
Application Number(s)		(MM/DD/YYYY)	THU CHILLING	YES	NO
2015-055798	JAPAN	March 19, 2015			

PATENT REEL: 038018 FRAME: 0570 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

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 No. 15/073,272 filed electronically 17 March 2016

(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: 038018 FRAME: 0571

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: Kolchi FUJITA
Inventor's Signature: Koichi Fayita Date: February 24, 2018
Residence: City: Utsunomiya-shi State: Tochigi-ken Country: Japan
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 1 supplemental sheet(s) attached hereto.

PATENT REEL: 038018 FRAME: 0572

## SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

ADDITIONAL INVENTOR(S)
Supplemental Sheet Page 1 of 1

LEGAL NAME OF Additional Joint Invent	tor, if any: Atsuhiko YONEDA
Inventor's Signature: <u>Atsubiker</u>	Date: February 24, 2016
	State: Tochigi-ken Country: Japan
Mailing Address: c/o HONDA R&D CO., I	TD., 4-1, Chuo 1-chome,
City: Wako-shi State: Saitama Z	ip: <u>351-0193</u> Country: <u>JAPAN</u>

PATENT REEL: 038018 FRAME: 0573

**RECORDED: 03/17/2016**