#### 503745378 03/21/2016

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3792023

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHIGEMI MASUDA	02/28/2016
TOSHIKAZU KOSHIBA	02/26/2016

#### **RECEIVING PARTY DATA**

Name:	MINEBEA CO., LTD
Street Address:	4106-73, OAZA MIYOTA, MIYOTA-MACHI
City:	KITASAKU-GUN, NAGANO
State/Country:	JAPAN
Postal Code:	389-0293

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15075328

#### **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 W. TEN MILE RD. Address Line 4: NOVI, MICHIGAN 48375

ATTORNEY DOCKET NUMBER:	NCO-329-A
NAME OF SUBMITTER:	JOSEPH P. CARRIER
SIGNATURE:	/Joseph P. Carrier/
DATE SIGNED:	03/21/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

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

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PATENT 503745378 REEL: 038046 FRAME: 0881

Attorney Docket No.: NCO-329-A

## DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATIONS

# MOTOR DRIVE CONTROLLER

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
United States Application Number or PCI International Application Number
; filed on
If the application is not attached hereto, the application is as identified by the Attorney Docket Numbe 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

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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.
application for which priority is Galinett.

Prior Foreign	Country	Foreign Filing Date	Priority	Certified Copy Attached?	
Application Number(s)		(MM/DD/YYYY)	Not Claimed		
Number(s)				YES	NO
2015-063806	Japan	March 26, 2015			$\square$
					[]

PATENT REEL: 038046 FRAME: 0882 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

Minebea Co., Ltd., a corporation of Japan, having a place of business at 4106-73. Oaza Miyota, Miyota-machi, Kitasaku-gun, Nagano 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. 15/075,328 filed electronically 21 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. 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,

> **PATENT REEL: 038046 FRAME: 0883**

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:	Shigemi MASUDA
Inventor's Signature: Shizemi MASUDA	Date: Feb 28, 2016
Residence: City: Fukuroi-shi, Shizuoka	State: Country: <u>Japan</u>
Mailing Address: c/o Minebea Co., Ltd., 4106-73, Oaza	a Miyota, Miyota-machi,
City: <u>Kitasaku-gun, Nagano</u> , State: Zip:	Country: Japan
■ Additional inventors are being named on the 1 su	pplemental sheet attached hereto.

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#### SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

#### ADDITIONAL INVENTOR(S)

Supplemental Sheet Page 1 of 1

LEGAL NAME OF Additional Joint Inventor, if any: Toshikazu KOSHIBA

Inventor's Signature	Toshil	(a Zu	KOSH	I BA	Date: Fe	626,2	016
Residence: City:	Fukuroi-	shi, Sh	izuoka	State:		Country:	Japan
Mailing Address: c/c	Minebea C	<u>lo., Ltd., 4</u>	1106-73, Oaz	a Miyota	. Miyota-m	achi.	
City: <u>Kitasaku-gu</u>	n. Nagano.	State:	Zip:		Country:	<u>Japan</u>	
LEGAL NAME OF	Additional	Joint Inve	entor, if any:				
		a					
Inventor's Signature	·		aalkada/Qookookookeanaa		Date:	nyanarananananananananananananananananan	
Residence: City:		·····	************	State:		Country:	<u>Japan</u>
Mailing Address:	KARIOTARURA MUNICIPALITA			***********			
City:	S	tate:	Zip:	(	Country:		

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**RECORDED: 03/21/2016**