#### 504355716 05/08/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4402407

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

#### **CONVEYING PARTY DATA**

Name	Execution Date
Takamichi KITANO	04/04/2017
Katsunori YAMAMOTO	04/04/2017

### **RECEIVING PARTY DATA**

Name:	MINEBEA MITSUMI INC.
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City:	NAGANO
State/Country:	JAPAN
Postal Code:	389-0293

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

Property Type	Number
Application Number:	15589054

#### CORRESPONDENCE DATA

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

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ATTORNEY DOCKET NUMBER:	174388
NAME OF SUBMITTER:	MELONY SOT
SIGNATURE: /Melony Sot/ for James A. Oliff	
DATE SIGNED:	05/08/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 2** 

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> **PATENT** REEL: 042274 FRAME: 0225 504355716

# ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

#### ASSIGNMENT

,							
	Insert	(1)	Takamichi KITANO		(2)	Katsunori YAMAMOTO	
(1-8)	Legal Name(s)	(3)		(	(4)		
	of Inventor(s)	(5)		(	(6)		
	•	(7)		(	(8)	7,222,222	
		the unde	leration of the sum of one designed, the receipt and suffer not have been design, trans	iclency of which as	her ; e he	good and valuable consideration paid to each of reby acknowledged, each undersigned agrees to	
(9)	Insert Name of Assignee	(9)	(9) MINEBEA MITSUMI Inc.				
(10)	Insert Address of Assignce	(10) 4106-73 Oaza Miyota, Miyota-machi, Kitasaku-gun, Nagano 389-0293, JAPAN					
		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as					
(11)	Insert Identification such as Title, Case	(11)	MOTOR DRIVE CONTR	OLLER AND MO	TOF	R DRIVE CONTROL METROD	
	Number, or Foreign Application Number		Japanese Patent Application	on No. 2016-09744	l, fi	led on May 13, 2016	
		(Attorn	ney Docket No. 174388		), f	iled on even date herewith or as	
(12)	Alternative Identification for	(12)	U.S. Application Number	15/589,054	1		
	filed applications	filed	5-8-17				

- Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

#### (13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge 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.

PATENT REEL: 042274 FRAME: 0226 In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Apr. 4.2017	Inventor Signature	Iakamichi KITANO	(SEAL)
			Takamichi KITANO	
Date	Apr. 4. 2017	Inventor Signature	Katsunori Yamamoto Katsunori YAMAMOTO	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature	·	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
cither, t	This assignment should preferably be signed then it should be signed before at least two w	l before: (a) a Notary Public ritnesses who also sign here	if within the U.S.A. (b) a U.S. Consul if outside the	U.S.A. If
Date		Witness	·	
Date		Witness		