504408666 06/12/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yukimasa MATSUMURA	05/30/2017

RECEIVING PARTY DATA

Name:	MINEBEA MITSUMI INC.
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:	15620035

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	174877
NAME OF SUBMITTER:	IFETAYO SIMMONS
SIGNATURE:	/ifetayo simmons/
DATE SIGNED:	06/12/2017

Total Attachments: 2

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PATENT 504408666 REEL: 042677 FRAME: 0649

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)	Yukimasa MATSUMURA	(2)	
(1-8)	Legal Name(s)	(3)		(4)	
	of Inventor(s)	(5)		(6)	
		(7)		(8)	
	Insert Name of	the una	dersigned, the receipt and sufficiency of and hereby does assign, transfer and	of which are hereb	od and valuable consideration paid to each of sy acknowledged, each undersigned agrees to
(9)	Assignee	(9)	MINEBEA MITSUMI Inc.		
(10)	Insert Address of Assignee	(10)	4106-73 Oaza Miyota, Miyota-mad	chi, Kitasaku-gun	, Nagano 389-0293, JAPAN
		the entinent contin	tire right, title and interest for the Unit ion, and in all applications for patent is	ed States of Amer neluding any and issue application(s	successors, assigns and legal representatives, ica as defined in 35 U.S.C. §100, in the all provisional, non-provisional, divisional, on, and all Letters Patent, extensions, reissues intion known as
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	(11)	ROTARY APPARATUS		
			Japanese Patent Application	No. 2016-120	0647, filed on June 17, 2016
		(Attor	ney Docket No. 174877), filed	on even date herewith or as
(12)	Alternative	(12) U.S. Application Number			
	Identification for				
	filed applications	filed		•	

- 1) 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	May. 30, 2017	Inventor Signature	Yukimasa Matsumura Yukimasa MATSUMURA	(SEAL)
			Yukimasa MATSUMURA	
Date		Inventor Signature		(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)
neither,	This assignment should preferably be sitten it should be signed before at least to	igned before: (a) a Notary Pub wo witnesses who also sign he	lic if within the U.S.A. (b) a U.S. Consul if outsi re:	de the U.S.A. If
Date		Witness _		
Date		Witness		