### 502657840 01/29/2014

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2704447

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
TETSURO OHBAYASHI	11/27/2013
MITSUNORI WATANABE	11/27/2013

### **RECEIVING PARTY DATA**

Name:	OSAKA VACUUM, LTD.
Street Address:	5-29, KITAHAMA 3-CHOME
Internal Address:	СНИО-КИ
City:	OSAKA-SHI, OSAKA
State/Country:	JAPAN
Postal Code:	541-0041

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14235974

### **CORRESPONDENCE DATA**

Fax Number:(248)645-1568Phone:248-645-1483

Email: IPDocket@HowardandHoward.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: HOWARD & HOWARD ATTORNEYS PLLC

Address Line 1: 450 WEST FOURTH STREET
Address Line 4: ROYAL OAK, MICHIGAN 48067

ATTORNEY DOCKET NUMBER:	068424.00092
NAME OF SUBMITTER:	JAMES R. YEE
Signature:	/James R. Yee/
Date:	01/29/2014 <b>PATENT</b>

502657840 REEL: 032084 FRAME: 0553

This document serves as an Oath/Declaration (37 CFR 1.63).

### Total Attachments: 2

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PATENT REEL: 032084 FRAME: 0554

# COMBINED DECLARATION AND (37 CFR §1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR §1.76)

APPLICATION DATA SHEET (37 CFR §1.76)		
Title of Invention	RADIAL DIRECTION CONTROLLER AND MAGNETIC BEARING APPARATUS UTILIZING SAME	
As the be	flow named inventor(s), I/we hereby declare that:	
This decl	aration The attached application, or	
is directe	d to:  United States application or PCT international application number PCT/JP2012/083991 filed on December 27, 2012	
The abov	re identified application was made or authorized to be made by me/us.	
I/We beli	ieve that I/we are the original inventor(s) of a claimed invention in the application.	
I/We hav	re reviewed and understand the contents of the application, including the claims.	
	aware of the duty to disclose to the Office all information known to us to be material to patentability as n 37 CFR §1.56.	
1001 by:	eby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. fine or imprisonment of not more than five (5) years, or both and may jeopardize the validity of the on or any patent issuing thereon.	
acknowle	um of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby edged, the below named inventor(s), do hereby assign, sell and set over to:	
and havi	. VACUUM, LTD. (Company Name), ng a place of business at:	
hereinaft	tahama 3-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan er referred to as ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title	
including application legal equication countries to any any said Lett	est, domestic and foreign, in and to the inventions and discoveries in the above referenced application, githe right of said ASSIGNEE, its successors, assigns or other legal representatives to file foreign patent ons corresponding to said application, and the right to claim the priority date of said application and any sivulents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign swhich may be granted therefor and thereon, to any application claiming priority to said application, and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of ers Patent or Patents, the same to be held and enjoyed by the ASSIGNEE, as fully and entirely as the ould have been held by us had this Assignment and sale not been made.	

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## COMBINED DECLARATION AND (37 CFR §1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR §1.76)

Title of Invention RADIAL DIRECTION CONTROLLER AND MAGNETIC BEARING APPARATUS UTILIZING SAME

And I/we hereby covenant and agree that I/we, our helps, successors, assigns or other legal representatives will at any time upon the request and at the expense of the ASSIGNEE, its successors, assigns, or other legal representatives execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor.

And I/we hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the ASSIGNEE in accordance with this Agreement.

I/We hereby authorize and request Howard & Howard Attorneys PLLC, to insert herein above the application number and filing date of said application when known.

And I/we hereby represent and warrant that I/we have not granted any rights inconsistent with the rights granted herein.

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

### James R. Yee HOWARD & HOWARD ATTORNEYS PLLC 450 West Fourth Street

Royal Oak, Michigan 48067-2557 (248) 645-1483

# LEGAL NAME OF INVENTOR Residence Address: 96 OSAKA VACUUM, LTD., 5-29, Kitahama 3-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan Inventor: Tetsuro OHBAYASHI Date: 27/11/2013 Signature: 7. Chayash. LEGAL NAME OF INVENTOR Residence Address: 90 OSAKA VACUUM, LTD., 5-29, Kitahama 3-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan Citizenship: JP Inventor: Mitsusori WATANABE Date: 27/11/2013 Signature: Al Magable LEGAL NAME OF INVENTOR Residence Address: Citizenship: Date: 5/11/2013 Citizenship: Date: 5/11/2013

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