#### 504387645 05/30/2017

## PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
TATSUO FURUTA	11/25/2016
AKIRA UEBAYASHI	11/28/2016
HIDENORI TANAKA	05/09/2017
SHINYA KOYAMA	11/25/2016
MAKOTO KUBOTA	11/25/2016
JUMPEI HAYASHI	11/28/2016

### **RECEIVING PARTY DATA**

Name:	Canon Kabushiki Kaisha	
Street Address:	30-2, Shimomaruko 3-Chome, Ohta-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	146-8501	

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

Property Type	Number
Application Number:	15354366

### **CORRESPONDENCE DATA**

Fax Number: (949)932-3577

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.

Phone: +81-3-5732-8698

Email: prj-epas@list.canon.co.jp CANON KABUSHIKI KAISHA **Correspondent Name:** 

Address Line 1: 30-2, SHIMOMARUKO 3-CHOME, OHTA-KU

Address Line 4: **TOKYO, JAPAN 146-8501** 

ATTORNEY DOCKET NUMBER: 10153443US01 NAME OF SUBMITTER: KIMIKA SAKURAI SIGNATURE: /Kimika Sakurai/ **DATE SIGNED:** 05/30/2017

**Total Attachments: 2** 

**PATENT** REEL: 042522 FRAME: 0187

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### **ASSIGNMENT**

Tatsuo Furuta	Akira Uebayashi
Hidenori Tanaka	Shinya Koyama
Makoto Kubota	Jumpei Hayashi

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA a corporation of Japan

FOR VALUE RECEIVED, I/WE

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

# ULTRASONIC MOTOR, DRIVE CONTROL SYSTEM, OPTICAL APPARATUS, AND VIBRATOR

and described in an application for Letters Patent of the United States executed by me/us, and filed on November 17, 2016 as United States Application No. 15/354366 or as PCT International Application No.

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions forcign to the United States, and all reissues, renewals and extensions thereof; and I/we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions forcign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I/we authorize and empower the said Assignee or nominees to invoke and claim for any application for such letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me/us.

AND I/we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and

more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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AND I/we hereby covenant that I/we have the full right to convey the entire right, title and interest herein assigned and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we hereby covenant and agree that I/we will communicate to said Assignee or nominees all facts known to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

Ву:_	Tatano Funita	Date: _	November, 25, 2016
	Tatsuo Furuta		
Ву:_	Akira Uebayashi	Date: _	November 28, 2016
	Akira Uebayashi		
Ву:_	Kiolenori Janaka  Hidenori Tanaka	Date: _	may 9, 2017
	nidenori ianaka		,
Ву:_	Hinya Koyama Shinya Koyama	Date: _	November 25. 2016
Ву:_	Makoto Kubota  Makoto Kubota	Date: _	November 25, 2016
Ву:_	Jumpei Hayashi	Date: _	November 28, 2016
By:_		Date: _	
Ву:_		Date: _	
Ву:_		Date: <u>.</u>	
Ву:_		Date: .	

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RECORDED: 05/30/2017