# 505224338 12/06/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5271107

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHIIE SAKAMOTO	10/29/2018
AKINORI HASHIGUCHI	10/30/2018
SHINOBU MASUDA	10/25/2018
TSUGUHIDE SAKATA	10/27/2018
TSUTOMU SHIMADA	10/05/2018
HIROTAKE ANDO	10/28/2018
KAZUHIKO KATO	10/09/2018

## **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:	15780302

## **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

Correspondent Name: CANON KABUSHIKI KAISHA

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

Address Line 4: TOKYO, JAPAN 146-8501

ATTORNEY DOCKET NUMBER:	10165184WOUS01
NAME OF SUBMITTER:	KOZUE TANO
SIGNATURE:	/Kozue Tano/
DATE SIGNED:	12/06/2018

PATENT 505224338 REEL: 047700 FRAME: 0789

# Total Attachments: 10 source=10165184WOUS01A#page1.tif source=10165184WOUS01A#page2.tif source=10165184WOUS01A#page3.tif source=10165184WOUS01A#page4.tif source=10165184WOUS01A#page5.tif source=10165184WOUS01A#page6.tif source=10165184WOUS01A#page7.tif source=10165184WOUS01A#page8.tif source=10165184WOUS01A#page8.tif source=10165184WOUS01A#page9.tif source=10165184WOUS01A#page10.tif

PATENT REEL: 047700 FRAME: 0790

FOR VALUE RECEIVED, I/WE

Michiie Sakamoto	Akinori Hashiguchi
Shinobu Masuda	Tsuguhide Sakata
Tsutomu Shimada	Hirotake Ando
Kazuhiko Kato	

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

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

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

#### MICROSCOPE SYSTEM AND METHOD OF CONTROLLING THE SAME

and described in an application for Letters Patent of the United States executed by me/us, and

filed on December 7, 2016 as United States Application No.

or

as PCT International Application No. PCT/JP2016/086337

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 foreign 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 foreign 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.

Page 1 of 2

By: Milio aludo	Date: Oct 29, 2018
Michiie Sakamoto	
By: A. Harbiguch' Akinori Hashiguchi	Date: 10/30/2019
Akthori nashiguchi	
By: Shinobu Masuda	Date:
By: Tsuguhide Sakata	Date:
R√.	Date:
By: Tsutomu Shimada	<u></u>
By: Hirotake Ando	Date:
Hirotake Ando	
By: Kazuhiko Kato	Date:
Razaliko kato	
Ву:	Date:
n ·	D
Ву:	Date:
By:	Date

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By: Michiie Sakamoto	Date:
By:Akinori Hashiguchi	Date:
By: Shinola Basuda Shinobu Masuda	Date: Oct. 25 , 2018
By: Tsuguhide Sakata	Date:
By:Tsutomu Shimada	Date:
By: Hirotake Ando	Date:
By: Kazuhiko Kato	Date:
Ву:	Date:
Ву:	Date:
Ву:	Date:

Michiie Sakamoto

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By:_		Date:	
, <u> </u>	Michiie Sakamoto		
By:_	Akinori Hashiguchi	Date:	
Ву:_	Shinobu Masuda	Date:	
Ву:_	Tsuguride Sakata	Date:	0 t 21,2018
Ву:_	Tsutomu Shimada	Date:	
Ву:_	Hirotake Ando	Date:	
Ву:_	Kazuhiko Kato	Date:	
Ву:_		Date:	
Ву:_		Date:	
Ву:_		Date:	

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Akinori Hashiguchi

Tsuguhide Sakata

Tsutomu Shimada

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Page 1 of 2

By:_	Michiie Sakamoto	Date: _	
	Michiie Sakamoto		
Ву:_	Akinori Hashiguchi	Date: _	
Ву:	Shinobu Masuda	Date: _	
Ву:_	Tsuguhide Sakata	Date: _	
Ву:_	<u>X) utomu Shimada</u> Tsutomu Shimada	Date: _	Oct 5, 20/8
Ву:_	Hirotake Ando	Date: _	
Ву:_	Kazuhiko Kato	Date: _	Oct. 9, 2018
Ву:_		Date: _	
By:_		Date: _	
Ву:_		Date: _	

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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.

By:		Date: _	
,	Michiie Sakamoto		
Ву:_	Akinori Hashiguchi	Date: _	
Ву:_	Shinobu Masuda	Date: _	
Ву:_	Tsuguhide Sakata	Date: _	
Ву:_	Tsutomu Shimada	Date: _	
Ву:	Hirotake ando Hirotake Ando	Date: _	act 28, 2018
Ву:_	Kazuhiko Kato	Date: _	
Ву:_		Date: _	
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Page 2 of 2