## 505711594 10/08/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TOMOYA YAMADA	06/27/2019
SHOICHI TAKEMOTO	06/28/2019

#### **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:	16507508

#### **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.

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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:	10197470US01
NAME OF SUBMITTER:	KOZUE TANO
SIGNATURE:	/Kozue Tano/
DATE SIGNED:	10/08/2019

**Total Attachments: 2** 

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PATENT 505711594 REEL: 050646 FRAME: 0971

## ASSI CNMENT

Tomoya Yamada	Shoichi Ta	kemoto
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** ** **	er and convey unto CANON KABUSHI	KI KAISHA
a corporation of Japan	. M. C. Chimmanila O alama	Ohta See Palma Lagar
having a place of business:	at 30-2, Shimomaruko 3-chome,	unta-ku, lukyo, lapan
		s
its successors, assigns and legal	I representatives (beneinafter called the '	'Assignee"), the entire right, titl
	-	'Assignee"), the entire right, titl
its successors, assigns and legal interest, for all countries, in and	to certain inventions relating to	'Assignee''), the entire right, titl
its successors, assigns and legal	to certain inventions relating to	'Assignee''), the entire right, titl
its successors, assigns and legal interest, for all countries, in and	to certain inventions relating to	'Assignee"), the entire right, titl
its successors, assigns and legal interest, for all countries, in and ZOOM LENS AND IMAGE PIO	to certain inventions relating to	**************************************
its successors, assigns and legal interest, for all countries, in and ZOOM LENS AND IMAGE PIC and described in an application	to certain inventions relating to	**************************************

and in and to said application, and all divisions, renowals 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 nominoss as it may designate.

AND I/we authorize and empower the said Assignce 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 amonded, 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 Live hereby consent that a copy of this assignment shall be decement 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 Assignce or moninees 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 coverant 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 coverant 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: Temusa Jamada  Tomoya Yamada	Date: 9400 27 / 2019
By Shoich Thereto Shoichi Takemoto	Date: Jun. 24,2019
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