## 505595196 07/30/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5641997

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PART	Υ DATA			
		Name	Execution Date	
TAKUO TSUCHIYA			04/22/2019	
RECEIVING PARTY	<b>DATA</b>			
Name:	Canon	Canon Kabushiki Kaisha		
Street Address:	30-2, SI	D-2, Shimomaruko 3-Chome, Ohta-ku		
City:	Tokyo			
State/Country:	JAPAN	JAPAN		
Postal Code:	146-850	146-8501		
Application Number:		16395696		
	ill be sent to r, if provided ne:	(949)932-3577 <b>the e-mail address first; if that is</b> <b>; if that is unsuccessful, it will be</b> +81-3-5732-8698 prj-epas@list.canon.co.jp CANON KABUSHIKI KAISHA 30-2, SHIMOMARUKO 3-CHOME, TOKYO, JAPAN 146-8501	e sent via US Mail.	
Address Line 4:	T NUMBER:	10193472US01		
ATTORNEY DOCKE NAME OF SUBMITTI	T NUMBER:	10193472US01 KOZUE TANO		
ATTORNEY DOCKE NAME OF SUBMITTI SIGNATURE:	T NUMBER:	10193472US01 KOZUE TANO /Kozue Tano/		
ATTORNEY DOCKE NAME OF SUBMITTI	T NUMBER: ER:	10193472US01 KOZUE TANO		

## ASSIGNMENT

FOR VALUE RECEIVED, I/WE

hereby sell, assign, transfer and convey unto CANON KABUSHIXI 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 (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

## FLASH CONTROL DEVICE, FLASH CONTROL METHOD, FLASH, IMAGE CAPTURE APPARATUS, AND IMAGE CAPTURE SYSTEM

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

filed on

as United States Application No.

œ

## 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 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 L/we authorize and exposer 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 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 1/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 Assignce or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as anamaded, or by any convention which may henceforth be substituted for it.

AND 1/we hereby covenant that 1/we have the full right to convey the entire right, title and interest herein assigned and that 1/we have not executed and will not execute any agreement in conflict herewith.

AND l/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.

W. Jakus Gentinga	Date:	annil 22, 2019
Takuo Tsuchiya		
¥	Date:	
By:	Date:	
By:	Date:	
B <u>y:</u>	Date: ,	
By:	Date	
ß <u>y:</u>	Date:	
<u>}}}</u>	Date	
Ъу	Date:	
Ny	Date:	

Page 2 of 2

**RECORDED: 07/30/2019**