505588627 07/25/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5635427

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOMOKI SHIBAMORI	04/22/2019

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:	16409647

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:	10185331US01
NAME OF SUBMITTER:	KIMIKA SAKURAI
SIGNATURE:	/Kimika Sakurai/
DATE SIGNED:	07/25/2019

Total Attachments: 2

source=10185331US01A#page1.tif source=10185331US01A#page2.tif

> **PATENT** REEL: 049854 FRAME: 0069 505588627

	ASSIC	JNMENT	
	FOR VALUE RECEIVED, I/WE		
	Tomoki Shibamori		
	·		
		· CONTROL OF THE CONT	
	hereby sell, assign, transfer and convey unt	o CANON KABUSHIKI I	KAISHA
	a corporation of Japan		
	having a place of business at 30-2, Shimo	maruko 3-chome, Oh	ita-ku, Tokyo, Japan
and in	its successors, assigns and legal representatives (he interest, for all countries, in and to certain invention		ignee"), the entire right, title,
	INFORMATION PROCESSING APPARATUS, METSAME, AND STORAGE MEDIUM	THOD OF CONTROLLING	THE
	and described in an application for Letters Patent o	f the United States execute	d by me/us, and
filed			or
as PCI	CT International Application No.	9.	
United Patent	in and to said application, and all divisions, renewals and States which may be granted thereon, and all reissues not or other grants of protection of proprietary rights in all, utility certificate, patent of importation, registration,	and extensions thereof, and icluding, but not limited to	l all applications for Letters o, inventor's certificate, utility
filed,	d, and which may be granted, upon said inventions in any	countries or regions foreig	n 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 filled 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

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'ns 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: Fonoki Shilamori Tomoki Shibamori	Date: Apr. 22, 2019
Ву	Date:
Ву	Date:
By:	Date:
Ву:	Date:
Ву:	Date:
Ву:	Date:
By:	Date:
Ву:	Date:
Ву	Date:

Page 2 of 2