505837182 12/26/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT5884116

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUKI SAWAI	09/12/2019
MEGUMI MARUYAMA	09/12/2019

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16575268

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

Address Line 4: TOKYO, JAPAN 146-8501

ATTORNEY DOCKET NUMBER:	10189919US01	
NAME OF SUBMITTER:	KIMIKA SAKURAI	
SIGNATURE:	/Kimika Sakurai/	
DATE SIGNED:	12/26/2019	

Total Attachments: 2

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FOR VALUE RECEI	IVED, I/WE	
Yuki Sawai	0.0000	Megumi Maruyama
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hereby sell, as	ssign, transfer and convey unto	CANON KABUSHIKI KAISHA
a corporation o	of lanan	
		ruko 3-chome, Ohta-ku, Tokyo, Japan
		V 1
	ssigns and legal representatives (here: untries, in and to certain inventions	inafter called the "Assignee"), the entire right, title, relating to
DETECTION AP	PARATUS, CONTROL METHOD, AP	ID STORAGE MEDIUM
araara.aa araa a a a a a a a a a a a a a	Standary versamen mannery or	
and described in	an application for Letters Patent of t	he United States executed by me/us, and
filed on	as United States Application	No. or
as RT International App	dication No. ,	
United States which may be Patent or other grants of	be granted theoreon, and all reissues and f protection of proprietary rights incl	continuations thereof, and all Letters Patent of the featensions thereof, and all applications for Letters ading, but not limited to, inventor's certificate, utility of patent and industrial design registration which may be
filed, and which may be g all reissues, renewals ar and Trademarks of the Uni	granted, upon said inventions in any coord and extensions thereof; and I/we hereby a ited States, and all officials of countr ssue all such Letters Patent or other g	nutries or regions foreign to the United States, and authorize and request the Commissioner for Patents ries or regions foreign to the United States having rants of protection upon said inventions to the Assignee

AND I/we authorize and impower 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 assended, or by a convention which may be need orth 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

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 anemial, or by any convention which may henceforth be substituted for it.

ANU 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.

py: <u>Yaki Sawa</u> Yuki Sawai	Date: <u>\$\$ 40 / 300 / 12 / 2019</u>
ny: <u>Žrigiamio Žiasiugā</u> žias N egumi Haruyama	Date: <u>Leptember 12, 2019</u>
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Page 2 of 2

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