PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3981613

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HISASHI TAKADO	04/21/2016
NORIYUKI KAIFU	04/21/2016
FUJIO KAWANO	04/21/2016
TOMOYA ONISHI	04/21/2016

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:	15143817

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: 10150228US01	
NAME OF SUBMITTER:	KIMIKA SAKURAI
SIGNATURE:	/Kimika Sakurai/
DATE SIGNED:	07/27/2016

Total Attachments: 2

source=10150228US01A#page1.tif source=10150228US01A#page2.tif

> **PATENT** REEL: 039493 FRAME: 0292

503934959

ASSIGNMENT

Hisashi Takado

Fujio Kawano

Tomoya Onishi

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 (hereinafter called the "Assignee"), the entire right, title,

IMAGING APPARATUS, IMAGING SYSTEM, AND IMAGE PROCESSING METHOD

and interest, for all countries, in and to certain inventions relating to

	and described	in an applicatio	n for Letters	Patent of	the United States	executed by me/us,	ærd
filed	on:	as	United States	Application	on No.	OF "	
as PCI	International	Application No.			e:		

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 numinees as it may designate.

AND I/we authorize and exposer 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 demonst 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.

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

AND I/we berely 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 caths 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: Hiroshi Tahado Hisashi Takado	Date: <u>April 21, 2016</u>
Noriyyki Haifu Noriyuki Kaifu	Date: <u>April 21, 20/6</u>
By: Fujio Kawano Fujio Kawano	Date: Opril 21. 2016
By: <u>Tomoya Orishi</u> Tomoya Onishi	Date: April 21,2016
B)S	Date:
By:	Date:
By>	Date:
By:	Date:
N Y	Date:
By'	Daties;

Page 2 of 2