506793019 07/30/2021 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
ATURE OF CONVEYA	NCE:	ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution D	
TAKESHI HAYAKAWA			06/04/2021	
RECEIVING PARTY DA	ΑΤΑ			
Name:	Canon ł	Kabushiki Kaisha		
Street Address:	30-2, Sł	nimomaruko 3-Chome, Ohta-ku		
City:	Tokyo			
State/Country:	JAPAN			
Postal Code:	146-850)1		
Property Type		Number		
Property Type Application Number:		Number 17361056		
Application Number: CORRESPONDENCE I Fax Number: Correspondence will b	DATA (pe sent to provided		sent via US Mail.	
Application Number: CORRESPONDENCE I Fax Number: Correspondence will k using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	DATA () provided () () () ()	(949)932-3577 <i>the e-mail address first; if that is a</i> <i>; if that is unsuccessful, it will be</i> +81-3-5732-8698 prj-epas@mail.canon CANON KABUSHIKI KAISHA 30-2, SHIMOMARUKO 3-CHOME, C	sent via US Mail.	
Application Number: CORRESPONDENCE I Fax Number: Correspondence will k using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA pe sent to provided	(949)932-3577 <i>the e-mail address first; if that is a</i> <i>; if that is unsuccessful, it will be</i> +81-3-5732-8698 orj-epas@mail.canon CANON KABUSHIKI KAISHA 30-2, SHIMOMARUKO 3-CHOME, C TOKYO, JAPAN 146-8501	sent via US Mail.	
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will &</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N	DATA pe sent to provided	(949)932-3577 <i>the e-mail address first; if that is a</i> <i>; if that is unsuccessful, it will be s</i> +81-3-5732-8698 orj-epas@mail.canon CANON KABUSHIKI KAISHA 30-2, SHIMOMARUKO 3-CHOME, C TOKYO, JAPAN 146-8501 10210100US01	sent via US Mail.	

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ASSIGNMENT

For valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/WE

Takeshi Hayakawa

hereby assign, transfer, and convey unto CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ka, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), any right, title, and interest, for all countries, that I/we have in and to certain inventions relating to

IMAGE PROCESSING APPARATUS AND METHOD

and described in an application for Letters Patent of the United States filed on 2021/06/28 (filing date) and assigned U.S. Application No. 17/361.056 (U.S. application number), and in and to said U.S. application, and all divisions, renewals, continuations, and continuations-in-part 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 including the right to claim priority to said U.S. application, and I/we confirm that we hereby authorize the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States, and all officials of countries or regions foreign to the United States, and all officials of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND l/we authorize and empower 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 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 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.

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PATENT REEL: 057041 FRAME: 0863

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AND I/we hereby covenant that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/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.

AND, if the application number and filing date of the above-referenced U.S. patent application are not known at the time this Assignment is executed by me/us, I/we hereby authorize and request said Assignee and/or its attorney to insert in the above-designated spaces the U.S. application number and filing date of said U.S. patent application when known.

Takeshi Hayakawa

By: Takeshi Hayedrama Date: June 4, 2021

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RECORDED: 07/30/2021