PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENJI YAMAZOE	09/21/2016
ANDERSON MACH	09/27/2016
ZHUO WANG	09/06/2016

RECEIVING PARTY DATA

Name:	CANON U.S.A., INC.
Street Address:	ONE CANON PARK
City:	MELVILLE
State/Country:	NEW YORK
Postal Code:	11747

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15750326

CORRESPONDENCE DATA

Fax Number: (949)932-3560

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: 949-932-3329

Email: IPDocketing@cusa.canon.com

Correspondent Name: CANON U.S.A. INC. INTELLECTUAL PROPERTY

Address Line 1: 15975 ALTON PARKWAY

Address Line 4: IRVINE, CALIFORNIA 92618-3731

ATTORNEY DOCKET NUMBER:	2900-18118
NAME OF SUBMITTER:	JOCELYN LIN
SIGNATURE:	/Jocelyn Lin/
DATE SIGNED:	02/05/2018

Total Attachments: 6

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source=2900-18118_Assignment_Wang-Signed#page1.tif source=2900-18118_Assignment_Wang-Signed#page2.tif

ASSIGNMENT

FOR VALUE RECEIVED, I

Kenji Yamazoe

address c/o Canon U.S.A., Inc., IP Division 15975 Alton Parkway Irvine, CA 92618

Citizenship: Japan

hereby sell, assign, transfer and convey unto

Canon U.S.A., Inc., a corporation of New York having a place of business at One Canon Park, Melville, NY 11747

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

FORWARD AND ANGLE VIEW ENDOSCOPE (atty. docket no. 2900-18118)

and described in an application for Patent which was executed by us, respectively, and which was filed on <u>8/4/2016</u> as PCT Application Serial No. <u>PCT/US2016/45572</u> and which claims priority to U.S. Provisional Patent Application Ser. No . 62/201251 which was filed on <u>8/5/2015</u>,

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 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 authorize and empower the Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by the Assignee or nominees, 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.

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

AND I hereby covenant and agree that I will communicate to the Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional,

Page 1 of 2

continuing, and reissue applications, make all rightful oaths and declarations, and in general perform all lawful acts necessary or proper to aid the Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said invention in any and all countries and regions.

IN TESTII	MONY WHEREOF, I hereunto	set our hand and seal t	his 21_day of September	
			inji Jamaso	
			sign	atur
Witness:	Toshihiko	Juji	Date: 9/26/2016	3-100

ASSIGNMENT

FOR VALUE RECEIVED, I

NAME Anderson Mach address c/o Canon U.S.A., Inc., IP Division 15975 Alton Parkway

Irvine, CA 92618

Citizenship: United States of America

hereby sell, assign, transfer and convey unto

Canon U.S.A., Inc., a corporation of New York having a place of business at One Canon Park, Melville, NY 11747

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

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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 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 authorize and empower the Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by the Assignee or nominees, 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.

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

AND I hereby covenant and agree that I will communicate to the Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional,

Page 1 of 2

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IN TESTIMONY WHEREOF, I hereunto set our hand and seal this 27 day of Sep	2016
	signatur
Witness: Date: 27 Syl	2016

ASSIGNMENT

FOR VALUE RECEIVED, I

NAME Zhuo Wang address c/o Canon U.S.A., Inc., IP Division 15975 Alton Parkway Irvine, CA 92618

Citizenship: China

hereby sell, assign, transfer and convey unto

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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 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 authorize and empower the Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by the Assignee or nominees, 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.

AND I 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 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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Page 1 of 2

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IN TESTIMONY WHEREOF, I hereunto set our hand	and seal this 6 day of 16 tember
·	2hno Way
Witness:	Date:06