

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5500167

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHITING WANG	04/17/2019
QI HU	04/16/2019
DONGCHAO WEN	04/16/2019
RECEIVING PARTY DATA	
Name:	CANON KABUSHIKI KAISHA
Street Address:	30-2, SHIMOMARUKO 3-CHOME, OHTA-KU
City:	TOKYO
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16399173
CORRESPONDENCE DATA	
Fax Number:	(949)932-3560
<i>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.</i>	
Phone:	949-932-3329
Email:	FMartinez@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:	1900-25191-CINC
NAME OF SUBMITTER:	FRANK E MARTINEZ
SIGNATURE:	/Frank E Martinez/
DATE SIGNED:	04/30/2019
Total Attachments: 3	
source=1900-25191-CINC_Assignment#page1.tif	
source=1900-25191-CINC_Assignment#page2.tif	
source=1900-25191-CINC_Assignment#page3.tif	

ASSIGNMENT

FOR VALUE RECEIVED, I

Shiting Wang, residing at Beijing, China,

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, 146-8501, Japan

(hereinafter called the "Assignee"), its successors, assigns, and legal representatives, the entire right, title, and interest, for all countries, in and to certain inventions relating to

OBJECT TRACKING METHOD AND APPARATUS

By: Shiting Wang, Qi Hu and Dongchao Wen
(Attorney Docket No.: 1900-25191-CINC)

and described in an application for Letters Patent of the United States (the "Application") which is filed concurrently herewith or was filed on _____ and accorded Serial No. _____, 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 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 the Assignee 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, 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.

AND I hereby authorize the attorneys of record for the Application or the attorneys' representative to fill in the application number and filing date in the spaces provided above.

Shiting Wang
Shiting Wang

April 17th, 2019
Date

ASSIGNMENT

FOR VALUE RECEIVED, I

Qi Hu, residing at Beijing, China,

hereby sell, assign, transfer, and convey unto
CANON KABUSHIKI KAISHA a corporation of Japan

having a place of business at
30-2, Shimonaruko 3-chome, Ohta-ku, Tokyo, 146-8501, Japan

(hereinafter called the "Assignee"), its successors, assigns, and legal representatives, the entire right, title, and interest, for all countries, in and to certain inventions relating to

OBJECT TRACKING METHOD AND APPARATUS

By: Shiting Wang, Qi Hu and Dongchao Wen
(Attorney Docket No.: 1900-25191-CINC)

and described in an application for Letters Patent of the United States (the "Application") which is filed concurrently herewith or was filed on _____ and accorded Serial No. _____, 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 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 the Assignee may designate.

AND I authorize and empower the Assignee or nominee to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by the Assignee or nominee, 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 nominee 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 nominee all facts known to me 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 the Assignee or nominee in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said invention in any and all countries and regions.

AND I hereby authorize the attorneys of record for the Application or the attorneys' representative to fill in the application number and filing date in the spaces provided above.

Qi Hu

Qi Hu

April 16th, 2019

Date

ASSIGNMENT

FOR VALUE RECEIVED, I

Dongchao Wen, residing at Beijing, China,

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, 146-8501, Japan

(hereinafter called the "Assignee"), its successors, assigns, and legal representatives, the entire right, title, and interest, for all countries, in and to certain inventions relating to

OBJECT TRACKING METHOD AND APPARATUS

By: Shiting Wang, Qi Hu and Dongchao Wen
(Attorney Docket No.: 1900-25191-CINC)

and described in an application for Letters Patent of the United States (the "Application") which is filed concurrently herewith or was filed on _____ and accorded Serial No. _____, 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 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 the Assignee 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, 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.

AND I hereby authorize the attorneys of record for the Application or the attorneys' representative to fill in the application number and filing date in the spaces provided above.

Dongchao Wen
Dongchao Wen

April 16th, 2019
Date