506356178 11/16/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6402932

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| JEAN LAURENT GUIGUES | 05/26/2017 |
| LEONID PISHCHULIN | 05/29/2017 |

RECEIVING PARTY DATA

| Name: | AMAZON TECHNOLOGIES, INC. |
|-----------------|---------------------------|
| Street Address: | PO BOX 81226 |
| City: | SEATTLE |
| State/Country: | WASHINGTON |
| Postal Code: | 98108-1226 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17098878 |

CORRESPONDENCE DATA

Fax Number: (206)430-5115

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.

206 430 5110 Phone: Email: tracy@athorus.com Correspondent Name: ATHORUS, PLLC Address Line 1: P.O. BOX 579

Address Line 4: MOUNT VERNON, WASHINGTON 98273

| ATTORNEY DOCKET NUMBER: | 110.0673-US-CON1 | |
|-------------------------|--|--|
| NAME OF SUBMITTER: | RICHARD TWILLEY | |
| SIGNATURE: | /Richard Twilley/ | |
| DATE SIGNED: | 11/16/2020 | |
| | This document serves as an Oath/Declaration (37 CFR 1.63). | |

Total Attachments: 5

source=2020-11-16 P35239-US02CON 110.0673-US-CON1 Assignment and Declaration from Parent#page1.tif source=2020-11-16 P35239-US02CON 110.0673-US-CON1 Assignment and Declaration from Parent#page2.tif source=2020-11-16 P35239-US02CON 110.0673-US-CON1 Assignment and Declaration from Parent#page3.tif source=2020-11-16 P35239-US02CON 110.0673-US-CON1 Assignment and Declaration from Parent#page4.tif

source=2020-11-16 P35239-US02CON 110.0673-US-CON1 Assignment and Declaration from Parent#page5.tif

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>15/391,821</u>

Filing Date December 27, 2016

Attorney Docket No. <u>110.0673-US</u>

Client Docket No. P35239-US

PARTIES TO THE ASSIGNMENT

Assignor(s):

JEAN LAURENT GUIGUES

410 Terry Avenue North Seattle, WA 98109-5210

LEONID PISHCHULIN

410 Terry Avenue North Seattle, WA 98109-5210

Assignee:

Amazon Technologies, Inc. PO Box 81226 Seattle, WA 98108-1226

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"RECOGNIZING AND TRACKING POSES USING DIGITAL IMAGERY CAPTURED FROM MULTIPLE FIELDS OF

VIEW" (Invention) for which a non-provisional application for United States Letters Patent (Application):

Was filed on December 27, 2016 and accorded U.S. Application No. 15/391,821; or

will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Athorus, PLLC, associated with Customer No. 136715, to insert in the header above and here in parentheses (U.S. Patent Application No. 15/391.821, filed December 27, 2016) this application's U.S. application number and filing date, when known.

WHEREAS, ASSIGNEE, a corporation of the State of Nevada, is desirous of acquiring the entire right, title and interest in and to the Invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries.

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/391,821

Filing Date December 27, 2016

Attorney Docket No. 110.0673-US

Client Docket No. P35239-US

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is

hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and

assigns, the entire right, title and interest in and to said Invention and any improvements thereto, said

Application and any and all letters patent which may be granted for said Invention in the United States

of America and its territorial possessions and in any and all foreign countries, and in any and all

provisional, divisions, reissues, re-examinations and continuations thereof, including the right to file

foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said

Application to which said foreign applications are entitled by virtue of international convention, treaty

or otherwise, said Invention, Application and all letters patent on said Invention to be held and enjoyed

by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns

as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this

assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the

Commissioner of Patents and Trademarks, as well as all other applicable patent offices throughout the

world, to issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree to execute all

instruments and documents required for the making and prosecution of applications for United States

and foreign letters patent on said Invention, for litigation regarding said letters patent, or for the

purpose of protecting title to said Invention or letters patent therefor.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors,

legal representatives, and assigns all claims for damages and all remedies arising out of any violation of

the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may

accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past

infringements of said letters patent before or after issuance.

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PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/391,821

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AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will communicate to

ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the

Invention or said Application, and testify in any legal proceeding, assist in the preparation of any other

patent property relating to the Application and the Invention or any improvements made thereto,

sign/execute all lawful papers, provide all requested documents, execute and make all rightful oaths

and/or declarations in connection with the Application and the Invention including any improvements

made thereto, any patent applications filed therefrom, and any continuing application filed from any of

the aforementioned applications, and generally do everything possible to aid ASSIGNEE, its successors,

legal representatives and assigns, to obtain and enforce proper patent protection for the Invention in all

countries. These provisions are binding upon ASSIGNOR's heirs, legal representatives, administrators,

and assigns.

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May 26, 2017

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>15/391,821</u> Attorney I Filing Date <u>December 27, 2016</u> Clien

Attorney Docket No. <u>110.0673-US</u>

| Filing Date <u>December 27, 2016</u> | Client Docket No. <u>P35239-US</u> |
|---|---|
| <u>DECLARATION</u> | |
| As a below named inventor, I hereby declare that: | |
| This declaration is directed to: | |
| the attached application; or | |
| ☑ United States Patent Application number <u>15/391,821</u> | filed on <u>December 27, 2016;</u> or |
| PCT international application number | filed on |
| The above-identified application was made or authorized | d to be made by me. |
| I believe that I am the original inventor or an original application. | al joint inventor of a claimed Invention in the |
| I have reviewed and understand the contents of the abo | ove-identified application, and acknowledge the |
| duty to disclose to the US Patent & Trademark Office all patentability as defined in 37 CFR 1.56. | l information known to me to be material to the |
| I hereby acknowledge that any willful false statement r | made in this declaration is punishable under 18 |
| USC 1001 by fine or imprisonment of not more than five | (5) years, or both. |
| Docusigned by: / Jean Lawrent Guignes/ | |
| 3 CL 7 (CL 7 CL 7 CL 7 K A CL 7 K A A CL | |

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Date

RECORDED: 11/16/2020

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/391,821 Attorney Docket No. 110.0673-US Filing Date December 27, 2016 Client Docket No. P35239-US **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or ☑ United States Patent Application number 15/391,821 filed on December 27, 2016; or PCT international application number _______filed on ______. The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed Invention in the application. I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. DocuSigned by: ----707D87752C52448... May 29, 2017

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