506231248 09/01/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6277992

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LEE DAVID THOMPSON	08/31/2020
DILLON TAYLOR BAKER	08/27/2020
JOONHAO CHUAH	08/26/2020
JESSE ALAN DUPREE	08/27/2020
HAI QUANG KIM	08/26/2020
BRIAN JAMES MOUNT	08/26/2020
MICHAEL THOMAS	08/27/2020

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:	16711190

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.

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

Address Line 4: MOUNT VERNON, WASHINGTON 98273

ATTORNEY DOCKET NUMBER:	110.0939-US-ORG1	
NAME OF SUBMITTER:	ALEX K. CHU	
SIGNATURE:	/Alex K. Chu/	
DATE SIGNED:	09/01/2020	

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 11

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U.S. Patent Appln. No. <u>16/711,190</u> Attorney Docket No. <u>110.0939-US-ORG1</u>
Filing Date <u>December 11, 2019</u> Client Docket No. <u>P67856-US01</u>

PARTIES TO THE ASSIGNMENT

Assignor(s):

410 Terry Avenue North Seattle, WA 98109-5210

DILLON TAYLOR BAKER 410 Terry Avenue North Seattle, WA 98109-5210

JOONHAO CHUAH 410 Terry Avenue North Seattle, WA 98109-5210

JESSE ALAN DUPREE 410 Terry Avenue North Seattle, WA 98109-5210

Assignee: Amazon Technologies, Inc. PO Box 81226 Seattle, WA 98108-1226 KRISTIAN KANE

410 Terry Avenue North Seattle, WA 98109-5210

HAI QUANG KIM 410 Terry Avenue North Seattle, WA 98109-5210

BRIAN JAMES MOUNT 410 Terry Avenue North Seattle, WA 98109-5210

MICHAEL THOMAS 410 Terry Avenue North Seattle, WA 98109-5210

AGREEMENT

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

"USER INTERFACES FOR BROWSING OBJECTS IN VIRTUAL REALITY ENVIRONMENTS" (Invention) for which a non-provisional application for United States Letters Patent (Application):

Was filed on December 11, 2019 and accorded U.S. Application No. 16/711,190; 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

U.S. Patent Appln. No. <u>16/711,190</u>

Attorney Docket No. 110.0939-US-ORG1

Filing Date December 11, 2019

Client Docket No. P67856-US01

Title of the Invention: <u>USER INTERFACES FOR BROWSING OBJECTS IN VIRTUAL REALITY ENVIRONMENTS</u>

Inventors: Lee David Thompson; Dillon Taylor Baker; Joonhao Chuah; Jesse Alan DuPree; Kristian

Kane; Hai Quang Kim; Brian James Mount; Michael Thomas

Athorus, PLLC, associated with Customer No. 136715, to insert in the header above and here in

parentheses (U.S. Patent Application No. 16/711,190, filed December 11, 2019) 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.

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

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U.S. Patent Appln. No. <u>16/711,190</u>

Attorney Docket No. 110.0939-US-ORG1

Filing Date December 11, 2019

Client Docket No. P67856-US01

Title of the Invention: USER INTERFACES FOR BROWSING OBJECTS IN VIRTUAL REALITY ENVIRONMENTS

Inventors: Lee David Thompson; Dillon Taylor Baker; Joonhao Chuah; Jesse Alan DuPree; Kristian

Kane; Hai Quang Kim; Brian James Mount; Michael Thomas

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.

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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U.S. Patent Appln. No. 16/711,190 Attorney Docket No. 110.0939-US-ORG1 Filing Date December 11, 2019 Client Docket No. P67856-US01 Title of the Invention: USER INTERFACES FOR BROWSING OBJECTS IN VIRTUAL REALITY ENVIRONMENTS Inventors: Lee David Thompson; Dillon Taylor Baker; Joonhao Chuah; Jesse Alan DuPree; Kristian Kane; Hai Quang Kim; Brian James Mount; Michael Thomas **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 16/711,190 filed on December 11, 2019; 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. The David thompson LEE DAVID THOMPSON August 31, 2020

Date

U.S. Patent Appln. No. 16/711,190 Attorney Docket No. 110.0939-US-ORG1 Filing Date December 11, 2019 Client Docket No. P67856-US01 Title of the Invention: USER INTERFACES FOR BROWSING OBJECTS IN VIRTUAL REALITY ENVIRONMENTS Inventors: Lee David Thompson; Dillon Taylor Baker; Joonhao Chuah; Jesse Alan DuPree; Kristian Kane; Hai Quang Kim; Brian James Mount; Michael Thomas **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 16/711,190 filed on December 11, 2019; 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. **DILLON TAYLOR BAKER**

Date

August 27, 2020

U.S. Patent Appln. No. 16/711,190 Attorney Docket No. 110.0939-US-ORG1 Filing Date December 11, 2019 Client Docket No. P67856-US01 Title of the Invention: USER INTERFACES FOR BROWSING OBJECTS IN VIRTUAL REALITY ENVIRONMENTS Inventors: Lee David Thompson; Dillon Taylor Baker; Joonhao Chuah; Jesse Alan DuPree; Kristian Kane; Hai Quang Kim; Brian James Mount; Michael Thomas **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 16/711,190 filed on December 11, 2019; 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. Moonling Church JOONHAO CHUAH August 26, 2020 Date

U.S. Patent Appln. No. 16/711,190 Attorney Docket No. 110.0939-US-ORG1 Filing Date December 11, 2019 Client Docket No. P67856-US01 Title of the Invention: USER INTERFACES FOR BROWSING OBJECTS IN VIRTUAL REALITY ENVIRONMENTS Inventors: Lee David Thompson; Dillon Taylor Baker; Joonhao Chuah; Jesse Alan DuPree; Kristian Kane; Hai Quang Kim; Brian James Mount; Michael Thomas **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 16/711,190 filed on December 11, 2019; 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: Jesse Alan Dufree JESSE ALAN DUPREE

Date

August 27, 2020

U.S. Patent Appln. No. <u>16/711,190</u>	Attorney Docket No. <u>110.0939-US-ORG1</u>
Filing Date <u>December 11, 2019</u>	Client Docket No. <u>P67856-US01</u>
Title of the Invention: <u>USER INTERFACES</u>	FOR BROWSING OBJECTS IN VIRTUAL REALITY ENVIRONMENTS
Inventors: Lee David Thompson; Dillo Kane; Hai Quang Kim; Brian James Mour	n Taylor Baker; Joonhao Chuah; Jesse Alan DuPree; Kristian nt; Michael Thomas
DECLARATION	
As a below named inventor, I hereby dec	lare that:
This declaration is directed to:	
the attached application; or	
☐ United States Patent Application num	ber <u>16/711,190</u> filed on <u>December 11, 2019;</u> or
PCT international application number	filed on
The above-identified application was made I believe that I am the original inventor application.	de or authorized to be made by me. or or an original joint inventor of a claimed Invention in the
	tents of the above-identified application, and acknowledge the emark Office all information known to me to be material to the
I hereby acknowledge that any willful fa USC 1001 by fine or imprisonment of not	lse statement made in this declaration is punishable under 18 more than five (5) years, or both.
KRISTIAN KANE Date	

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U.S. Patent Appln. No. 16/711,190 Attorney Docket No. 110.0939-US-ORG1 Filing Date December 11, 2019 Client Docket No. P67856-US01 Title of the Invention: USER INTERFACES FOR BROWSING OBJECTS IN VIRTUAL REALITY ENVIRONMENTS Inventors: Lee David Thompson; Dillon Taylor Baker; Joonhao Chuah; Jesse Alan DuPree; Kristian Kane; Hai Quang Kim; Brian James Mount; Michael Thomas **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 16/711,190 filed on December 11, 2019; 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: Itai Quang kim/ HAI QUANG KIM August 26, 2020

Date

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/711,190 Attorney Docket No. 110.0939-US-ORG1 Filing Date December 11, 2019 Client Docket No. P67856-US01 Title of the Invention: USER INTERFACES FOR BROWSING OBJECTS IN VIRTUAL REALITY ENVIRONMENTS Inventors: Lee David Thompson; Dillon Taylor Baker; Joonhao Chuah; Jesse Alan DuPree; Kristian Kane; Hai Quang Kim; Brian James Mount; Michael Thomas **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 16/711,190 filed on December 11, 2019; 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: Brian James Mount **BRIAN JAMES MOUNT** August 26, 2020

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U.S. Patent Appln. No. 16/711,190 Attorney Docket No. 110.0939-US-ORG1 Filing Date December 11, 2019 Client Docket No. P67856-US01 Title of the Invention: USER INTERFACES FOR BROWSING OBJECTS IN VIRTUAL REALITY ENVIRONMENTS Inventors: Lee David Thompson; Dillon Taylor Baker; Joonhao Chuah; Jesse Alan DuPree; Kristian Kane; Hai Quang Kim; Brian James Mount; Michael Thomas **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 16/711,190 filed on December 11, 2019; 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: Michael Thomas/ 2738CC454CDA46D... MICHAEL THOMAS August 27, 2020

RECORDED: 09/01/2020

Date

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