11/14/2017 504641007

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4687727

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GANG HUA	11/08/2017
LI GUAN	11/07/2017

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:	14868205

CORRESPONDENCE DATA

Fax Number:

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: 512.246.0988

Email: uspto@lindauerip.com Correspondent Name: LINDAUER LAW, PLLC

Address Line 1: PO BOX 3623

Address Line 4: CEDAR PARK, TEXAS 78630

ATTORNEY DOCKET NUMBER:	470-7044	
NAME OF SUBMITTER:	ANA LUTHER	
SIGNATURE:	/Ana Luther/	
DATE SIGNED:	11/14/2017	
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 5

source=470-7044_Assignment#page1.tif

source=470-7044_Assignment#page2.tif

source=470-7044_Assignment#page3.tif

source=470-7044_Assignment#page4.tif

REEL: 044118 FRAME: 0215

PATENT 504641007

source=470-7044_Assignment#page5.tif

PATENT REEL: 044118 FRAME: 0216

U.S. Patent Appln. No. <u>14/868,205</u>

Attorney Docket No. <u>470-7044</u>

Filing Date September 28, 2015

Client Docket No. P26116-US

PARTIES TO THE ASSIGNMENT

Assignor(s):

GANG HUA

410 Terry Avenue North Seattle, WA 98109-5210

LI GUAN

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

"SYSTEM TO REPRESENT THREE-DIMENSIONAL OBJECTS" (Invention) for which a non-provisional application for United States Letters Patent

was filed on September 28, 2015 and accorded U.S. application no. 14/868,205; 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 Lindauer Law, PLLC, associated with Customer No. 109263, to insert in the header above and here in parentheses (U.S. application no. 14/868,205, filed September 28, 2015) 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;

Page 1 of 5

U.S. Patent Appln. No. <u>14/868,205</u>

Attorney Docket No. 470-7044

Filing Date September 28, 2015

Client Docket No. P26116-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 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.

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

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

Page 2 of 5

PATENT

U.S. Patent Appln. No. <u>14/868,205</u>

Attorney Docket No. <u>470-7044</u>

Filing Date September 28, 2015

Client Docket No. P26116-US

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 the 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 our heirs, legal representatives,

administrators, and assigns.

CORRESPONDENCE ADDRESS

I hereby direct all correspondence and telephone calls in connection with this application be

addressed to the number associated with the customer number listed below, which is:

Customer No.

109263

Page 3 of 5

PATENT REEL: 044118 FRAME: 0219

U.S. Patent Appln. No. <u>14/868,205</u>	Attorney Docket No. <u>470-7044</u>
Filing Date <u>September 28, 2015</u>	Client Docket No. <u>P26116-US</u>
<u>DECLARATION</u>	
As a below named inventor, I hereby declare th	at:
This declaration is directed to:	
the attached application; or	
$igotimes$ United States application number $\underline{1}$	4/868,205 filed on <u>September 28, 2015;</u> or
PCT international application number	er filed on
The above-identified application was made or a	uthorized to be made by me.
I believe that I am the original inventor or an or application.	iginal joint inventor of a claimed Invention in the
I have reviewed and understand the contents o	f 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 state	ement 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: 1 Gang Hual 00FD1752340749E	
GANG HUA	
November 8, 2017 	
Date	

RECORDED: 11/14/2017

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>14/868,205</u>	Attorney Docket No. <u>470-7044</u>
Filing Date <u>September 28, 2015</u>	Client Docket No. <u>P26116-US</u>
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
igstyle igstyle igstyle United States application number $14/868,205$	filed on <u>September 28, 2015;</u> 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 join	t inventor of a claimed Invention in the
application.	
I have reviewed and understand the contents of the above	e-identified application, and acknowledge the
duty to disclose to the US Patent & Trademark Office all in	nformation known to me to be material to the
patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement ma	de in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more than five (5) years, or both.
DocuSigned by:	
1 de Gunn	
826BA4D226C44D0 LI GUAN	
November 7, 2017	
Date	

Page 5 of 5

PATENT REEL: 044118 FRAME: 0221