PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4994508

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LORENZO SORGI	12/05/2017
ELIEZER ROSENGAUS	06/05/2018

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:	15831253

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: 2064305110

Email: karen@athorus.com
Correspondent Name: LARRY HARRIS
Address Line 1: PO BOX 579

Address Line 4: MOUNT VERNON, WASHINGTON 98273

ATTORNEY DOCKET NUMBER:	110.0764-US
NAME OF SUBMITTER:	LARRY HARRIS
SIGNATURE:	/Larry Harris/
DATE SIGNED: 06/06/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

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U.S. Patent Appln. No. <u>15/831,253</u>

Filing Date December 4, 2017

Attorney Docket No. <u>110.0764-US</u>

Client Docket No. <u>P41624-US</u>

PARTIES TO THE ASSIGNMENT

Assignor(s):

LORENZO SORGI

410 Terry Avenue North Seattle, WA 98109-5210

ELIEZER ROSENGAUS

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
"MOTION EXTRACTED HIGH DYNAMIC RANGE IMAGES" (invention) for which a non-provisional
application for United States Letters Patent (Application):

recordation.
will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for
was filed on <u>December 4, 2017</u> and accorded U.S. Application No. <u>15/831,253</u> ; or

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Athorus. PLIC, associated with Customer No. 136715, to insert in the header above and here in parentheses (U.S. Patent Application No. 15/831,253, filed December 4, 2017) 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.

U.S. Patent Appln. No. 15/831,253

Attorney Docket No. 110,0764-US

Filing Date December 4, 2017

Client Docket No. P41624-US

Title of the Invention: MOTION EXTRACTED HIGH DYNAMIC RANGE IMAGES

Inventors: Lorenzo Sorgi; Eliezer Rosengaus

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

hereby acknowledged, ASSIGNOR(5) 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(5) had this

assignment, transfer and sale not been made. ASSIGNOR(5) 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

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U.S. Patent Appln. No. 15/831,253

Attorney Docket No. 110.0764-US

Filing Date December 4, 2017

Client Docket No. P41624-US

Title of the invention: MOTION EXTRACTED HIGH DYNAMIC RANGE IMAGES

Inventors: Lorenzo Sorgi; Eliezer Rosengaus

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. <u>15/831,253</u>	Attorney Docket No. <u>110.0764-US</u>	
Filing Date <u>December 4, 2017</u>	Client Docket No. P41624-US	
Title of the Invention: MOTION EXTRACTED HIGH DYNAMIC RANGE	<u>IMAGES</u>	
Inventors: Lorenzo Sorgi; Eliezer Rosengaus		
DECLARATION		
As a below named inventor, I hereby declare that:		
This declaration is directed to:		
the attached application; or		
$\begin{tabular}{l} & \end{tabular}$ United States Patent Application number $\underline{15/831.253}$ filed on $\underline{\mathbb{C}}$	<u> December 4, 2017;</u> or	
PCT international application numberfi	iled 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-ident duty to disclose to the US Patent & Trademark Office all informat patentability as defined in 37 CFR 156.		
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.		
Corewyo Sorgi/ Serricoreseess LORENZO SORGI December 5, 2017 Date		

Page 4 of 5

Title of the Invention: MOTION EXTRACTED HIGH DYNAMIC RANGE IMAGES	U.S. Patent Appin. No. <u>15/831,253</u>	Attorney Docket No. <u>110.0764-US</u>
DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to:	Filing Date <u>December 4, 2017</u>	Client Docket No. <u>P41624-US</u>
DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to:	Title of the Invention: MOTION EXTRACTED HIGH DYNAMIC RANGE I	<u>MAGES</u>
As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 15/831,253 filed on December 4, 2017; or PCT international application number	Inventors: Lorenzo Sorgi; Eliezer Rosengaus	
This declaration is directed to: the attached application; or United States Patent Application number 15/831,253 filed on December 4, 2017; or PCT international application number	DECLARATION	
☐ the attached application, or ☐ United States Patent Application number 15/831.253 filed on December 4, 2017; or ☐ PCT international application number	As a below named inventor, I hereby declare that:	
United States Patent Application number 15/831.253 filed on December 4. 2017; or PCT international application number filed on filed on 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. Oscullance by Hotsugass/ EUEZER ROSENGAUS June 5, 2018	This declaration is directed to:	
PCT international application number	the attached application; or	
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. Obsumblements Light Folkagus/ EUEZER ROSENGAUS June 5, 2018	United States Patent Application number 15/831,253 filed on De	cember 4, 2017; or
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USC 1001 by fine or imprisonment of not more than five (5) years, or both. Obsublines by (Cityle followard) 10701808080848 EUEZER ROSENGAUS June 5, 2018		
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EUEZER ROSENGAUS June 5, 2018		
June 5, 2018	***************************************	

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