## 505567733 07/11/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
DOMINICK KHANH PHAM	07/10/2019
SVEN DAEHNE	07/10/2019
MIKE DODGE	07/11/2019
JANET GALORE	07/10/2019

### **RECEIVING PARTY DATA**

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Street Address:	PO BOX 81226
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98108-1226

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16437649

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	AMZN/0102US (103446)
NAME OF SUBMITTER:	JENNIFER CHAVIS
SIGNATURE:	/Jennifer Chavis/
DATE SIGNED:	07/11/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 7** 

PATENT REEL: 049730 FRAME: 0835

EPAS ID: PAT5614530

U.S. Patent Appln. No. <u>16/437,649</u>

Attorney Docket No. AMZN/0102US (103446)

Filing Date June 11, 2019

Client Docket No. P64656-US01

#### **PARTIES TO THE ASSIGNMENT**

Assignor(s):

**Dominick Khanh Pham** 410 Terry Avenue North

Seattle, WA 98109-5210

Sven Daehne

410 Terry Avenue North Seattle, WA 98109-5210

Assignee:

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

410 Terry Avenue North Seattle, WA 98109-5210

Janet Galore

410 Terry Avenue North Seattle, WA 98109-5210

### <u>AGREEMENT</u>

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "ASSOCIATING OBJECT RELATED KEYWORDS WITH VIDEO METADATA" (Invention) for which a non-provisional application for United States Letters Patent (Application):

was filed or	June 11, 2019 and accorded U.S. Application No. <u>16/437,649</u> ; or
will be filed	concurrently with the submission of this executed PATENT ASSIGNMENT
for recorda	tion.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of <u>Patterson + Sheridan, LLP</u>, associated with Customer No. <u>124749</u>, to insert in the header above and here in parentheses (U.S. Patent Application No. <u>16/437,649</u>, filed <u>June 11, 2019</u>) 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.

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U.S. Patent Appln. No. 16/437,649

Attorney Docket No. AMZN/0102US (103446)

Filing Date June 11, 2019

Client Docket No. P64656-US01

Title of Invention: ASSOCIATING OBJECT RELATED KEYWORDS WITH VIDEO METADATA

Inventors: Dominick Khanh Pham, Sven Daehne, Mike Dodge, Janet Galore

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

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U.S. Patent Appln. No. 16/437,649

Attorney Docket No. AMZN/0102US (103446)

Filing Date June 11, 2019

Client Docket No. P64656-US01

Title of Invention: ASSOCIATING OBJECT RELATED KEYWORDS WITH VIDEO METADATA

Inventors: Dominick Khanh Pham, Sven Daehne, Mike Dodge, Janet Galore

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. <u>16/437,649</u>	Attorney Docket No. AMZN/0102US (103446)
Filing Date <u>June 11, 2019</u>	Client Docket No. P64656-US01
Title of Invention: <u>ASSOCIATING OBJECT RELA</u>	TED KEYWORDS WITH VIDEO METADATA
Inventors: <b>Dominick Khanh Pham, Sven Dae</b> ł	nne, Mike Dodge, Janet Galore
<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>16/437,649</u> filed on <u>June 11, 2019</u> ; or
PCT International Application nun	nber filed on
The above-identified application was made o	r authorized to be made by me.
I believe that I am the original inventor or an application.	original joint inventor of a claimed Invention in the
I have reviewed and understand the contents	
me to be material to the patentability as defi	atent & Trademark Office all information known to ned in 37 CFR 1.56.
I hereby acknowledge that any willful false st	atement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment o	of not more than five (5) years, or both.
Dominick klank Pham/ 84CEA258B0294E0	
Dominick Khanh Pham	
ouly 10, 2019	
Date	

Filing Date <u>June 11, 2019</u>	Client Docket No. <u>P64656-US01</u>
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The above-identified application was made o	or authorized to be made by me.
I believe that I am the original inventor or ar application.	n original joint inventor of a claimed Invention in the
I have reviewed and understand the content acknowledge the duty to disclose to the US I me to be material to the patentability as def	Patent & Trademark Office all information known to
I hereby acknowledge that any willful false s under 18 USC 1001 by fine or imprisonment	tatement made in this declaration is punishable of not more than five (5) years, or both.
Docusigned by:  / SWL Pallul  3A03EAE8B3884C4	
Sven Daehne	
July 10, 2019	
Date	

U.S. Patent Appln. No. <u>16/437,649</u>	Attorney Docket No. AMZN/0102US (103446)
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PCT International Application nun	nber filed on
The above-identified application was made o	r 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 P	atent & Trademark Office all information known to
me to be material to the patentability as defi	ned in 37 CFR 1.56.
I hereby acknowledge that any willful false st	atement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment o	of not more than five (5) years, or both.
Mike Dodge	
<u>.</u>	
July 11, 2019	
Date	

**RECORDED: 07/11/2019** 

# PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>16/437,649</u>	Attorney Docket No. AMZN/0102US (103446)
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The above-identified application was made or	authorized to be made by me.
I believe that I am the original inventor or an oapplication.	riginal joint inventor of a claimed Invention in the
I have reviewed and understand the contents	of the above-identified application, and
acknowledge the duty to disclose to the US Pa	tent & Trademark Office all information known to
me to be material to the patentability as defin	ed in 37 CFR 1.56.
I hereby acknowledge that any willful false sta	tement 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:  / Jawat Galory  7FE1092E+A4A4BE	
Janet Galore	
July 10, 2019	
Date	

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