PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5403529

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIC B. ASCHNER	03/03/2019
DOUG KURTZ	02/28/2019
MICHAEL VERNON LEE	03/01/2019
MANI MADHUKAR BANSAL	03/02/2019

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:	16291868

CORRESPONDENCE DATA

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Email: amazonpatents@eversheds-sutherland.us **Correspondent Name:** EVERSHEDS SUTHERLAND (US) LLP

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ATTORNEY DOCKET NUMBER:	25396-0965	
NAME OF SUBMITTER:	ERICKA BRUNDAGE	
SIGNATURE:	/Ericka Brundage/	
DATE SIGNED:	03/04/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 7

PATENT REEL: 048496 FRAME: 0062

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U.S. Patent Appln. No. 16/291,868

Attorney Docket No. 25396-0965

Filing Date March 4, 2019

Client Docket No. P63279-US01

PARTIES TO THE ASSIGNMENT

Assignor(s):

Eric B. Aschner 410 Terry Avenue North Seattle, WA 98109-5210

Doug Kurtz 410 Terry Avenue North Seattle, WA 98109-5210

Assignee: Amazon Technologies, Inc. PO Box 81226 Seattle, WA 98108-1226 **Michael Vernon Lee** 410 Terry Avenue North Seattle, WA 98109-5210

Mani Madhukar Bansal 410 Terry Avenue North Seattle, WA 98109-5210

<u>AGREEMENT</u>

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

"DYNAMICALLY DETERMINING HIGHLIGHTS OF MEDIA CONTENT BASED ON USER INTERACTION

METRICS AND/OR SOCIAL MEDIA METRICS" (Invention) for which a non-provisional application for United States Letters Patent (Application):

- X was filed on March 4, 2019 and accorded U.S. Application No. 16/291,868 ; 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 Eversheds Sutherland (US) LLP, associated with Customer No. 126647, to insert in the header above and here in parentheses (U.S. Patent Application No. 16/291,868 , filed March 4, 2019 this application's U.S. application number and filing date, when known.

Page 1 of 7

U.S. Patent Appln. No. 16/291,868

Attorney Docket No. 25396-0965

Filing Date March 4, 2019

Client Docket No. P63279-US01

Title of Invention: <u>DYNAMICALLY DETERMINING HIGHLIGHTS OF MEDIA CONTENT BASED ON USER</u>

INTERACTION METRICS AND/OR SOCIAL MEDIA METRICS

Inventors: Eric B. Aschner, Doug Kurtz, Michael Vernon Lee, Mani Madhukar Bansal

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 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.

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U.S. Patent Appln. No. 16/291,868

Attorney Docket No. 25396-0965

Filing Date March 4, 2019

Client Docket No. P63279-US01

Title of Invention: DYNAMICALLY DETERMINING HIGHLIGHTS OF MEDIA CONTENT BASED ON USER

INTERACTION METRICS AND/OR SOCIAL MEDIA METRICS

Inventors: Eric B. Aschner, Doug Kurtz, Michael Vernon Lee, Mani Madhukar Bansal

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. <u>16/291,868</u>	Attorney Docket No. <u>25396-0965</u>
Filing Date March 4, 2019	Client Docket No. <u>P63279-US01</u>
Title of Invention: <u>DYNAMICALLY DETERMINING H</u> <u>INTERACTION METRICS AND/OR SOCIAL MEDIA M</u>	
Inventors: Eric B. Aschner, Doug Kurtz, Michael \	/ernon Lee, Mani Madhukar Bansal
<u>DECLARATION</u> As a below named inventor, I hereby declare that	::
This declaration is directed to:	
the attached application; or	
X United States Patent Application num	ber <u>16/291.868</u> filed on <u>March 4, 201</u> 9 or
PCT International Application number	filed on
The above-identified application was made or au	thorized to be made by me.
I believe that I am the original inventor or an orig	inal 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 Pater	nt & 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 stater under 18 USC 1001 by fine or imprisonment of no	
Pocusigned by: /Enc B. Aschner Togacian and the second and the s	
March 3, 2019	
Date	

U.S. Patent Appln. No. 16/291,868

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

Attorney Docket No. 25396-0965

Filing Date March 4, 2019	Client Docket No. P63279-US01
	INING HIGHLIGHTS OF MEDIA CONTENT BASED ON USER
INTERACTION METRICS AND/OR SOCIAL M	<u>IEDIA METRICS</u>
Inventors: Eric B. Aschner, Doug Kurtz, M	lichael Vernon Lee, Mani Madhukar Bansal
<u>DECLARATION</u>	
As a below named inventor, I hereby dec	lare that:
This declaration is directed to:	
igstyle igstyle igstyle the attached application; or	
X United States Patent Applicat	ion number <u>16/291,868</u> filed on <u>March 4, 2019</u> or
PCT International Application	number filed on
The above-identified application was made	de or authorized to be made by me.
I believe that I am the original inventor o	r an original joint inventor of a claimed Invention in the
application.	
I have reviewed and understand the cont	ents of the above-identified application, and
acknowledge the duty to disclose to the I	JS 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 fals	se statement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonme	ent of not more than five (5) years, or both.
Doug kurty/	
CE10F4204B2B433 DOUG KUPTZ	
February 28, 2019	
Date	

U.S. Patent Appln. No. <u>16/291.868</u>	Attorney Docket No. <u>25396-0965</u>
Filing Date March 4, 2019	Client Docket No. <u>P63279-US01</u>
Title of Invention: <u>DYNAMICALLY DETERMINATION METRICS AND/OR SOCIAL METRICS AND AND/OR SOCIAL METRICS AND AND AND AND AND AND AND AND AND AND</u>	NING HIGHLIGHTS OF MEDIA CONTENT BASED ON USER DIA METRICS
Inventors: Eric B. Aschner, Doug Kurtz, Mi	chael Vernon Lee, Mani Madhukar Bansal
DECLARATION	
As a below named inventor, I hereby decla	re that:
This declaration is directed to:	
igstyle igytyle igstyle igytyle	
▼ United States Patent Application	on number <u>16/291,868</u> filed on <u>March 4, 2019</u> or
PCT International Application r	number filed on
The above-identified application was made	e or authorized to be made by me.
I believe that I am the original inventor or application.	an original joint inventor of a claimed Invention in the
I have reviewed and understand the conte	nts of the above-identified application, and
acknowledge the duty to disclose to the U	S Patent & Trademark Office all information known to
me to be material to the patentability as d	efined 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 imprisonmen	nt of not more than five (5) years, or both.
Michael Vernon (u)	
Wichael Vernon Lee	
March 1, 2019	
Date	

RECORDED: 03/04/2019

U.S. Patent Appln. No. 16/291,868

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

Attorney Docket No. <u>25396-0965</u>

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Filing Date March 4, 2019	Client Docket No. P63279-US03
Title of Invention: <u>DYNAMICALLY DETERMINING HIGHLINTERACTION METRICS AND/OR SOCIAL MEDIA METRIC</u>	
INTERACTION WETNICS AND/OR SOCIAL WEDIA WETNIC	<u></u>
Inventors: Eric B. Aschner, Doug Kurtz, Michael Verno	on Lee, Mani Madhukar Bansal
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
igstyle igstyle igstyle igstyle the attached application; or	
United States Patent Application number	16/291,868 filed on <u>March 4, 2019</u> or
PCT International Application number	filed on
The above-identified application was made or authori	zed to be made by me.
I believe that I am the original inventor or an original j	oint inventor of a claimed Invention in the
application.	
I have reviewed and understand the contents of the a	
acknowledge the duty to disclose to the US Patent & T	
me to be material to the patentability as defined in 37	7 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 mo	ore than five (5) years, or both.
Mani Madlukar Bansal/	
INISUI INISUURKSL RSUZSI	
March 2, 2019	
Date	

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