505500271 05/30/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5547075

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RISHABH JAIN	05/22/2019
AKSHAT VIG	05/20/2019
SOMASUNDARAM PERIANAYAGAM	05/24/2019
ALEXANDER RICHARD KEYES	05/29/2019
VAIBHAV JAIN	05/21/2019
JAMES CHRISTOPHER SORENSON III	05/22/2019
AMIT GUPTA	05/20/2019

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:	16364036

CORRESPONDENCE DATA

Fax Number: (512)853-8801

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: 512-853-8800

Email: abowen@intprop.com
Correspondent Name: ROBERT C. KOWERT

Address Line 1: PO BOX 398

Address Line 4: AUSTIN, TEXAS 78767-0398

ATTORNEY DOCKET NUMBER:	6924-85500
NAME OF SUBMITTER:	ROBERT C. KOWERT
SIGNATURE:	/Robert C. Kowert/
DATE SIGNED:	05/30/2019

PATENT 505500271 REEL: 049319 FRAME: 0190

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

Total Attachments: 10

source=P63075-US01-Assignment-and-Declaration#page1.tif

source=P63075-US01-Assignment-and-Declaration#page2.tif

source=P63075-US01-Assignment-and-Declaration#page3.tif

source=P63075-US01-Assignment-and-Declaration#page4.tif

source=P63075-US01-Assignment-and-Declaration#page5.tif

source=P63075-US01-Assignment-and-Declaration#page6.tif

source=P63075-US01-Assignment-and-Declaration#page7.tif

source=P63075-US01-Assignment-and-Declaration#page8.tif

source=P63075-US01-Assignment-and-Declaration#page9.tif

source=P63075-US01-Assignment-and-Declaration#page10.tif

U.S. Patent Appln. No. <u>16/364,036</u> Attorney Docket No. 6924-85500 Filing Date March 25, 2019 Client Docket No. P63075-US01 PARTIES TO THE ASSIGNMENT

Assignor(s):

Rishabh Jain

410 Terry Avenue North Seattle, WA 98109-5210

Akshat Vig

410 Terry Avenue North Seattle, WA 98109-5210

Somasundaram Perianayagam

410 Terry Avenue North Seattle, WA 98109-5210

Alexander Richard Keyes

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

Vaibhav Jain

410 Terry Avenue North Seattle, WA 98109-5210

James Christopher Sorenson III

410 Terry Avenue North Seattle, WA 98109-5210

Amit Gupta

410 Terry Avenue North Seattle, WA 98109-5210

AGREEMENT

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

"GRAPHING TRANSACTION OPERATIONS FOR TRANSACTION COMPLIANCE ANALYSIS." (Invention)

for whi

ich a	non-provisional application for United States Letters Patent (Application):
\boxtimes	was filed on March 25, 2019 and accorded U.S. Application No. 16/364,036; 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. 16/364,036

Attorney Docket No. 6924-85500

Filing Date March 25, 2019

Client Docket No. P63075-US01

Title of Invention: GRAPHING TRANSACTION OPERATIONS FOR TRANSACTION COMPLIANCE

ANALYSIS

Inventors: Rishabh Jain, Akshat Vig, Somasundaram Perianayagam, Alexander Richard Keyes,

Vaibhav Jain, James Christopher Sorenson III, Amit Gupta

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., associated with Customer No. 136594, to insert

in the header above and here in parentheses (U.S. Patent Application No. 16/364,036, filed March

25, 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

Page 2 of 10

U.S. Patent Appln. No. 16/364,036

Attorney Docket No. 6924-85500

Filing Date March 25, 2019

Client Docket No. P63075-US01

Title of Invention: GRAPHING TRANSACTION OPERATIONS FOR TRANSACTION COMPLIANCE

ANALYSIS

Inventors: Rishabh Jain, Akshat Vig, Somasundaram Perianayagam, Alexander Richard Keyes,

Vaibhav Jain, James Christopher Sorenson III, Amit Gupta

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 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

Page 3 of 10

U.S. Patent Appln. No. <u>16/364,036</u>	Attorney Docket No. <u>6924-85500</u>
Filing Date March 25, 2019	Client Docket No. P63075-US01
Title of Invention: <u>GRAPHING TRANSACTION</u> <u>ANALYSIS</u>	OPERATIONS FOR TRANSACTION COMPLIANCE
Inventors: Rishabh Jain, Akshat Vig, Somas Vaibhav Jain, James Christopher Sorenson	undaram Perianayagam, Alexander Richard Keyes, III, Amit Gupta
and enforce proper patent protection for	the Invention in all countries. These provisions are
binding upon ASSIGNOR's heirs, legal repres	sentatives, administrators, and assigns.
DECLARATION As a below named inventor, I hereby declar	e that:
This declaration is directed to:	
the attached application; or	
United States Patent Application	n number <u>16/364,036</u> filed on <u>March 25, 2019</u> ; or
PCT International Application nu	umberfiled on
The above-identified application was made I believe that I am the original inventor or a application.	or authorized to be made by me. n original joint inventor of a claimed Invention in the
I have reviewed and understand the conten	ts 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 de	fined in 37 CFR 1.56.
I hereby acknowledge that any willful false and under 18 USC 1001 by fine or imprisonment of the control of the	statement made in this declaration is punishable t of not more than five (5) years, or both.
Rishabh Jain	
May 22, 2019	
Date	

Page 4 of 10

U.S. Patent Appln. No. 16/364,036 Attorney Docket No. 6924-85500 Filing Date March 25, 2019 Client Docket No. P63075-US01 Title of Invention: GRAPHING TRANSACTION OPERATIONS FOR TRANSACTION COMPLIANCE **ANALYSIS** Inventors: Rishabh Jain, Akshat Vig, Somasundaram Perianayagam, Alexander Richard Keyes, Vaibhav Jain, James Christopher Sorenson III, Amit Gupta **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 16/364,036 filed on March 25, 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: 1DF4B1A4FC404F4. Akshat Vig May 20, 2019 Date

U.S. Patent Appln. No. <u>16/364,036</u>

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

Attorney Docket No. 6924-85500

Filing Date <u>March 25, 2019</u>	Client Docket No. <u>P63075-US01</u>
Title of Invention: <u>GRAPHING TRANSACTIO</u> <u>ANALYSIS</u>	ON OPERATIONS FOR TRANSACTION COMPLIANCE
Inventors: Rishabh Jain, Akshat Vig, Som Vaibhav Jain, James Christopher Sorensc	asundaram Perianayagam, Alexander Richard Keyes, on III, Amit Gupta
<u>DECLARATION</u>	
As a below named inventor, I hereby dec	lare that:
This declaration is directed to:	
the attached application; or	
United States Patent Applicat	ion number <u>16/364,036</u> filed on <u>March 25, 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 l	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.
DocuSigned by:	
/Sonasundaran Perianayagan/	
Somasundaram Perianayagam	
May 24, 2019	
Date	

U.S. Patent Appln. No. <u>16/364,036</u>	Attorney Docket No. <u>6924-85500</u>
Filing Date March 25, 2019	Client Docket No. <u>P63075-US01</u>
Title of Invention: <u>GRAPHING TRANSACTION OPERA</u> <u>ANALYSIS</u>	FIONS FOR TRANSACTION COMPLIANCE
Inventors: Rishabh Jain, Akshat Vig, Somasundarar Vaibhav Jain, James Christopher Sorenson III, Amit	
<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	er <u>16/364,036</u> filed on <u>March 25, 2019</u> ; or
PCT International Application number _	filed on
The above-identified application was made or authorized	orized to be made by me.
I believe that I am the original inventor or an origin application.	al joint inventor of a claimed Invention in the
I have reviewed and understand the contents of the	e 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 stateme	nt 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: / Alexander Richard Leyes/ ED393CAD192D4E0	
Alexander Richard Keyes	
May 29, 2019	
Date	

U.S. Patent Appln. No. <u>16/364,036</u>	Attorney Docket No. <u>6924-85500</u>
Filing Date March 25, 2019	Client Docket No. <u>P63075-US01</u>
Title of Invention: <u>GRAPHING TRANSACTION OPER ANALYSIS</u>	ACTIONS FOR TRANSACTION COMPLIANCE
Inventors: Rishabh Jain, Akshat Vig, Somasundar Vaibhav Jain, James Christopher Sorenson III, An	
DECLARATION	
As a below named inventor, I hereby declare that	:
This declaration is directed to:	
the attached application; or	
United States Patent Application num	ber <u>16/364,036</u> filed on <u>March 25, 2019</u> ; 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
application.	
I have reviewed and understand the contents of t	the above-identified application, and
acknowledge the duty to disclose to the US Pater	at & 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	nent made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment of no	ot more than five (5) years, or both.
DocuSigned by: Naibhan Jain/ C29F643A0EB94E9	
Vaibhav Jain	
May 21, 2019	
Date	

J.S. Patent Appin. No. <u>16/364,036</u>	Attorney Docket No. <u>6924-85500</u>
Filing Date <u>March 25, 2019</u>	Client Docket No. <u>P63075-US01</u>
Fitle of Invention: <u>GRAPHING TRANSACTION O</u> ANALYSIS	PERATIONS FOR TRANSACTION COMPLIANCE
nventors: Rishabh Jain, Akshat Vig, Somasun Vaibhav Jain, James Christopher Sorenson III,	daram Perianayagam, Alexander Richard Keyes, Amit Gupta
<u>DECLARATION</u>	
As a below named inventor, I hereby declare t	hat:
This declaration is directed to:	
the attached application; or	
United States Patent Application n	umber <u>16/364,036</u> filed on <u>March 25, 2019</u> ; or
PCT International Application num	ber filed on
The above-identified application was made or believe that I am the original inventor or an capplication.	authorized to be made by me. original joint inventor of a claimed Invention in the
-	tent & Trademark Office all information known to
me to be material to the patentability as defin	ed in 37 CFR 1.56.
hereby acknowledge that any willful false sta under 18 USC 1001 by fine or imprisonment o	tement made in this declaration is punishable f not more than five (5) years, or both.
lames Christopher Sorenson III	
May 22, 2019	
Date Control of the C	

J.S. Patent Appln. No. <u>16/364,036</u>	Attorney Docket No. <u>6924-85500</u>
Filing Date <u>March 25, 2019</u>	Client Docket No. <u>P63075-US01</u>
Fitle of Invention: <u>GRAPHING TRANSACTIC</u> <u>ANALYSIS</u>	ON OPERATIONS FOR TRANSACTION COMPLIANCE
nventors: Rishabh Jain, Akshat Vig, Som Vaibhav Jain, James Christopher Sorensc	asundaram Perianayagam, Alexander Richard Keyes, In III, Amit Gupta
<u>DECLARATION</u>	
As a below named inventor, I hereby dec	are that:
This declaration is directed to:	
the attached application; or	
United States Patent Applicat	ion number <u>16/364,036</u> filed on <u>March 25, 2019</u> ; or
PCT International Application	number filed on
The above-identified application was mad	de or authorized to be made by me.
believe that I am the original inventor or	an original joint inventor of a claimed Invention in the
have reviewed and understand the cont	ents of the above-identified application, and
acknowledge the duty to disclose to the U	JS Patent & Trademark Office all information known to
me to be material to the patentability as	defined in 37 CFR 1.56.
hereby acknowledge that any willful fals	e 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.
DocuSigned by: / Imit Gupta/852E911687D741D	
Amit Gupta	
May 20, 2019	
Date	

Page 10 of 10

PATENT REEL: 049319 FRAME: 0201

RECORDED: 05/30/2019