504695707 12/19/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4742429

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RACHIT CHAWLA	07/29/2015
CHRISTOPHER JOHN ROSE	07/29/2015
JEREMY RYAN VOLKMAN	11/14/2017
MAYILAN BALACHANDRAN	04/15/2015
CHRISTOPHER EDWARD FOLGER	05/20/2015
KENNETH OLIVER HENDERSON JR.	05/20/2015
DMYTRO TARAN	12/18/2017
ABHOY BHAKTWATSALAM	04/15/2015
JUSTIN OLIVER PIETSCH	11/14/2017

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:	14683487

CORRESPONDENCE DATA

Fax Number: (503)595-5301

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: 503-595-5300

Email: camille.sakamoto@klarquist.com

Correspondent Name: KARL G. MEIER

Address Line 1: 121 SW SALMON ST., SUITE 1600 Address Line 2: ONE WORLD TRADE CENTER Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER: 8904-94297-01 NAME OF SUBMITTER: KARL G. MEIER

REEL: 044440 FRAME: 0773 504695707

PAIENI

SIGNATURE:	/Karl G. Meier/
ATE SIGNED:	12/19/2017
	This document serves as an Oath/Declaration (37 CFR 1.63)
otal Attachments: 13	•
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source=8904-94297-01 Assignment and Declaration#page13.tif

U.S. Patent Appln. No. <u>14/683,487</u> Filing Date <u>April 10, 2015</u> Attorney Docket No. 8904-94297-01 Client Docket No. P23958-US

PARTIES TO THE ASSIGNMENT

Assignor(s):

RACHIT CHAWLA

410 Terry Avenue North Seattle, WA 98109-5210

CHRISTOPHER JOHN ROSE

410 Terry Avenue North Seattle, WA 98109-5210

JEREMY RYAN VOLKMAN

410 Terry Avenue North Seattle, WA 98109-5210

MAYILAN BALACHANDRAN

410 Terry Avenue North Seattle, WA 98109-5210

CHRISTOPHER EDWARD FOLGER

410 Terry Avenue North Seattle, WA 98109-5210

KENNETH OLIVER HENDERSON, JR.

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410 Terry Avenue North Seattle, WA 98109-5210

ABHOY BHAKTWATSALAM

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JUSTIN OLIVER PIETSCH

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Page 1 of 13

U.S. Patent Appln. No. 14/683,487 Filing Date April 10, 2015

Attorney Docket No. 8904-94297-01

Client Docket No. P23958-US

Assignee:

Amazon Technologies, Inc.

PO Box 81226

Seattle, WA 98108-1226

AGREEMENT

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

DEVICE CONFIGURATION DEPLOYMENT PIPELINE" (Invention) for which a non-provisional application for

United States Letters Patent

was filed on April 10, 2015 and accorded U.S. application no. 14/683,487; 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 Klarquist

Sparkman, LLP, associated with Customer No. 126752, to insert in the header above and here in

parentheses (U.S. application no. 14/683,487, filed April 10, 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;

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

Page 2 of 13

U.S. Patent Appln. No. <u>14/683,487</u> Filing Date <u>April 10, 2015</u>

Attorney Docket No. 8904-94297-01 Client Docket No. P23958-US

Client Docket No. P23938-US

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

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

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U.S. Patent Appln. No. <u>14/683,487</u> Filing Date <u>April 10, 2015</u> Attorney Docket No. 8904-94297-01 Client Docket No. P23958-US

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.

"126752"

Page 4 of 13

U.S. Patent Appln. No. <u>14/683,487</u> Filing Date <u>April 10, 2015</u> Attorney Docket No. 8904-94297-01 Client Docket No. P23958-US

the attached application; or United States application number 14/683,487 filed on April 10, 2015; or PCT international application number filed on the above-identified application was made 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 pplication. have reviewed and understand the contents of the above-identified application, and acknowledge the uty to disclose to the US Patent & Trademark Office all information known to me to be material to the atentability as defined in 37 CFR 1.56. thereby acknowledge that any willful false statement made in this declaration is punishable under 8 USC 1001 by fine or imprisonment of not more than five (5) years, or both.	DECLARATION		
the attached application; or ☐ United States application number 14/683,487 filed on April 10, 2015; or ☐ PCT international application number filed on the above-identified application was made 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 application. have reviewed and understand the contents of the above-identified application, and acknowledge the uty to disclose to the US Patent & Trademark Office all information known to me to be material to the atentability as defined in 37 CFR 1.56. hereby acknowledge that any willful false statement made in this declaration is punishable under 8 USC 1001 by fine or imprisonment of not more than five (5) years, or both.	As a below named inventor, I hereby declare that:		
United States application number 14/683,487 filed on April 10, 2015; or PCT international application number	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. believe that I am the original inventor or an original joint inventor of a claimed Invention in the pplication. have reviewed and understand the contents of the above-identified application, and acknowledge the uty to disclose to the US Patent & Trademark Office all information known to me to be material to the atentability as defined in 37 CFR 1.56. hereby acknowledge that any willful false statement made in this declaration is punishable under 8 USC 1001 by fine or imprisonment of not more than five (5) years, or both.	igspace United States application number <u>14/68</u>	33,487 filed on <u>April 10, 2015;</u> or	
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8 USC 1001 by fine or imprisonment of not more than five (5) years, or both. egal name of Inventor:	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.		
ACHIT CHAWLA WITNESSED BY:	Legal name of Inventor: RACHIT CHAWLA	WITNESSED BY:	
nventor Signature Witness Signature Kelly Law	Inventor Signature	Witness Signature Kelun Lau	
ate Witness (Printed Name)	Date	*	

Page 5 of 13

Date

U.S. Patent Appln. No. <u>14/683,487</u> Filing Date <u>April 10, 2015</u> Attorney Docket No. 8904-94297-01 Client Docket No. P23958-US

DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States application number 14/683,487 filed on April 10, 2015; 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. Legal name of Inventor: CHRISTOPHER JOHN ROSE WITNESSED BY: Inventor Signature Witness-Signature

Page 6 of 13

Date

U.S. Patent Appln. No. <u>14/683,487</u> Filing Date <u>April 10, 2015</u>

Attorney Docket No. 8904-94297-01 Client Docket No. P23958-US

DECLARATION

U.S. Patent Appln. No. <u>14/683,487</u> Filing Date <u>April 10, 2015</u> Attorney Docket No. 8904-94297-01 Client Docket No. P23958-US

<u>DECLARATION</u> As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States application number 14/6	33,487 filed on <u>April 10, 2015;</u> or
PCT international application number_	filed on
The above-identified application was made or auth	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
	e above-identified application, and acknowledge the ce all information known to me to be material to the
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	rifive (5) years, or both.
Legal name of Inventor:	
MAYILAN BALACHANDRAN	WITNESSED BY:
Marida Beladar	And the state of t
Inventor Signature	Witness Signature
4/15/2015	Yelm Lau
Date	Witness (Printed Name)
	April 15, 2015
	Date

Page 8 of 13

U.S. Patent Appln. No. <u>14/683,487</u> Filing Date <u>April 10, 2015</u>

DECLARATION

Attorney Dacket No. 8904-94297-01 Client Dacket No. P23958-US

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I believe that I am the original inventor or an original joint inventor of a claimed invention in the	
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I have reviewed and understand the contents of the above-identified application, and acknowledge the	
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patentability as defined in 37 CFR 1,56.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18	

Legal name of Inventor:

CHRISTOPHER EDWARD FOLGER	WITNESSED BY:
Marine Plann	
Inventor Signature	Witness Signature
<u> 5/2015 </u>	Kelvin Lau
Date /	Witness (Printed Name)
	May 10, 2015
	Date

USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Page 9 of 13

U.S. Patent Appln. No. <u>14/683,487</u> Filing Date <u>April 10, 2015</u> Attorney Docket No. 8904-94297-01 Client Docket No. P23958-US

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Page 10 of 13

Date

U.S. Patent Appln. No. <u>14/683,487</u> Filing Date <u>April 10, 2015</u>

Attorney Docket No. 8904-94297-01 Client Docket No. P23958-US

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DocuSigned by:
Nmytro Taran/
DMYTRO TARAN
December 18, 2017 Date

U.S. Patent Appln. No. <u>14/683,487</u> Filing Date <u>April 10, 2015</u> Attorney Docket No. 8904-94297-01 Client Docket No. P23958-US

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Legal name of Inventor:		
ABHOY BHAKTWATSALAM	WITNESSED BY:	
Mark Kalantahan		
Inventor Signature	Witness Signature.	
4/15/2015	<u>Kelon Lau</u>	
Date /	Witness (Printed Name)	
	Nosi 15, 2015	
	Date	

Page 12 of 13

U.S. Patent Appln. No. <u>14/683,487</u> Filing Date <u>April 10, 2015</u>

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DECLARATION

RECORDED: 12/19/2017

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USC 1001 by fine or imprisonment of not more than five (5) years, or both.
Docusigned by: / Justin Oliver Pictsch JUSTIN OLIVER PIETSCH
November 14, 2017
Date

Page 13 of 13