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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5924092

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
AMJAD HUSSAIN	12/17/2019
DIWAKAR CHAKRAVARTHY	01/02/2020
RYAN JOHN LOHAN	12/17/2019
SAYALI SUHAS DESHPANDE	12/18/2019
XIAODONG MA	01/20/2020
BHARATH SWAMINATHAN	12/23/2019

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:	16714399	

CORRESPONDENCE DATA

Fax Number: (509)323-8979

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: 5093249256

Email: saybram@leehayes.com LEE & HAYES, P.C. **Correspondent Name:** 601 W. RIVERSIDE AVE Address Line 1:

Address Line 2: **SUITE 1400**

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	AM2-2825US
NAME OF SUBMITTER:	SAYBRA MORRIS
SIGNATURE:	/Saybra Morris/
DATE SIGNED:	01/22/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

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Total Attachments: 9		
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U.S. Patent Appln. No. <u>16/714,399</u>

Attorney Docket No. AM2-2825US

Filing Date December 13, 2019

Client Docket No. P67728-US01

PARTIES TO THE ASSIGNMENT

Assignor(s):

Amjad Hussain 410 Terry Avenue North Seattle, WA 98109-5210

Diwakar Chakravarthy 410 Terry Avenue North Seattle, WA 98109-5210

Ryan John Lohan 410 Terry Avenue North Seattle, WA 98109-5210

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

Xiaodong Ma 410 Terry Avenue North Seattle, WA 98109-5210

Bharath Swaminathan 410 Terry Avenue North Seattle, WA 98109-5210

<u>AGREEMENT</u>

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

"TESTING AND PUBLISHING OF RESOURCE HANDLERS IN A CLOUD ENVIRONMENT" (Invention) for which a non-provisional application for United States Letters Patent (Application):

| was filed on December 13, 2019 and accorded U.S. Application No. 16/714,399; 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 Lee & Hayes, P.C., associated with Customer No. <u>136607</u>, to insert in the header above and here in parentheses (U.S. Patent Application No. <u>16/714,399</u>, filed <u>December 13, 2019</u>) this application's U.S. application number and filing date, when known.

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U.S. Patent Appln. No. <u>16/714,399</u>

Attorney Docket No. AM2-2825US

Filing Date December 13, 2019

Client Docket No. P67728-US01

TITLE OF INVENTO

Title of Invention: TESTING AND PUBLISHING OF RESOURCE HANDLERS IN A CLOUD

ENVIRONMENT

Inventors: Amjad Hussain, Diwakar Chakravarthy, Ryan John Lohan, Sayali Suhas Deshpande,

Xiaodong Ma, Bharath Swaminathan

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

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U.S. Patent Appln. No. 16/714,399

Attorney Docket No. AM2-2825US

Filing Date December 13, 2019

Client Docket No. P67728-US01

Title of Invention: TESTING AND PUBLISHING OF RESOURCE HANDLERS IN A CLOUD

ENVIRONMENT

Inventors: Amjad Hussain, Diwakar Chakravarthy, Ryan John Lohan, Sayali Suhas Deshpande,

Xiaodong Ma, Bharath Swaminathan

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

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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Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,399 Attorney Docket No. AM2-2825US Filing Date December 13, 2019 Client Docket No. P67728-US01 Title of Invention: TESTING AND PUBLISHING OF RESOURCE HANDLERS IN A CLOUD **ENVIRONMENT** Inventors: Amjad Hussain, Diwakar Chakravarthy, Ryan John Lohan, Sayali Suhas Deshpande, Xiaodong Ma, Bharath Swaminathan **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or \square United States Patent Application number 16/714,399 filed on December 13, 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. EFDCDBA06FDD42A. Amjad Hussain December 17, 2019

U.S. Patent Appln. No. 16/714,399 Attorney Docket No. AM2-2825US Filing Date December 13, 2019 Client Docket No. P67728-US01 Title of Invention: TESTING AND PUBLISHING OF RESOURCE HANDLERS IN A CLOUD **ENVIRONMENT** Inventors: Amjad Hussain, Diwakar Chakravarthy, Ryan John Lohan, Sayali Suhas Deshpande, Xiaodong Ma, Bharath Swaminathan **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or \square United States Patent Application number 16/714,399 filed on December 13, 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: Diwakar Chakravarthy ~3E381E40627F46F... **Diwakar Chakravarthy** January 2, 2020 Date

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,399 Attorney Docket No. AM2-2825US Filing Date December 13, 2019 Client Docket No. P67728-US01 Title of Invention: TESTING AND PUBLISHING OF RESOURCE HANDLERS IN A CLOUD **ENVIRONMENT** Inventors: Amjad Hussain, Diwakar Chakravarthy, Ryan John Lohan, Sayali Suhas Deshpande, Xiaodong Ma, Bharath Swaminathan **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or \square United States Patent Application number 16/714,399 filed on December 13, 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. /Ryan John Lohan/ Ryan John Lohan December 17, 2019

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U.S. Patent Appln. No. 16/714,399 Attorney Docket No. AM2-2825US Filing Date December 13, 2019 Client Docket No. P67728-US01 Title of Invention: TESTING AND PUBLISHING OF RESOURCE HANDLERS IN A CLOUD **ENVIRONMENT** Inventors: Amjad Hussain, Diwakar Chakravarthy, Ryan John Lohan, Sayali Suhas Deshpande, Xiaodong Ma, Bharath Swaminathan **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or \square United States Patent Application number 16/714,399 filed on December 13, 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. 'Sayali Sulias Deslipande/ A60CB64341254EC.. Sayali Suhas Deshpande December 18, 2019 Date

January 20, 2020

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63) U.S. Patent Appln. No. 16/714,399 Attorney Docket No. AM2-2825US Filing Date December 13, 2019 Client Docket No. P67728-US01 Title of Invention: TESTING AND PUBLISHING OF RESOURCE HANDLERS IN A CLOUD **ENVIRONMENT** Inventors: Amjad Hussain, Diwakar Chakravarthy, Ryan John Lohan, Sayali Suhas Deshpande, Xiaodong Ma, Bharath Swaminathan **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or \square United States Patent Application number 16/714,399 filed on December 13, 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: /Xiaodong Ma/ ~275FA57F37F3489. Xiaodong Ma

December 23, 2019

Date

RECORDED: 01/22/2020

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

Attorney Docket No. AM2-2825US U.S. Patent Appln. No. 16/714,399 Filing Date December 13, 2019 Client Docket No. P67728-US01 Title of Invention: TESTING AND PUBLISHING OF RESOURCE HANDLERS IN A CLOUD **ENVIRONMENT** Inventors: Amjad Hussain, Diwakar Chakravarthy, Ryan John Lohan, Sayali Suhas Deshpande, Xiaodong Ma, Bharath Swaminathan **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or \square United States Patent Application number 16/714,399 filed on December 13, 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: Bliarath Swaminathan/ 9AC81CF07C1B43B... **Bharath Swaminathan**

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