PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4261291 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

CONVEYING PARTY DATA

NATURE OF CONVEYANCE:

Name	Execution Date
RYAN CHARLES SCHMITT	10/14/2015
NGUYEN NGUYEN	10/14/2015
JASON NEIL YAKIMOVICH	11/23/2016

ASSIGNMENT

RECEIVING PARTY DATA

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State/Country:	WASHINGTON
Postal Code:	98108-1226

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14863298

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	0097749-564US0
NAME OF SUBMITTER:	SUSUK LIM, REG NO. 70,557
SIGNATURE:	/Susuk Lim/
DATE SIGNED:	02/06/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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PATENT REEL: 041183 FRAME: 0512

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PATENT REEL: 041183 FRAME: 0513

U.S. Patent Appln. No. <u>14/863,298</u>

Filing Date September 23, 2015

Attorney Docket No. 0097749-564US0 Client Docket No. P24482-US

PARTIES TO THE ASSIGNMENT

Assignor(s):

RYAN CHARLES SCHMITT 410 Terry Avenue North Seattle, WA 98109-5210

NGUYEN NGUYEN

410 Terry Avenue North Seattle, WA 98109-5210

JASON NEIL YAKIMOVICH

410 Terry Avenue North Seattle, WA 98109-5210

Assignee:

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

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "TECHNIQUES FOR VERIFIABLY PROCESSING DATA IN DISTRIBUTED COMPUTING SYSTEMS" (Invention) for which a nonprovisional application for United States Letters Patent was filed on September 23, 2015 and accorded U.S. application no. 14/863,298; 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 Davis Wright Tremaine LLP, associated with Customer No. 113507, to insert in the header above and here in parentheses (U.S. application no. 14/863,298, filed September 23, 2015) this application's U.S. application number and filing date, when known.

Page 1 of 6

DWT 27790391v1 0097749-564US0 PATENT REEL: 041183 FRAME: 0514

U.S. Patent Appln. No. <u>14/863,298</u>

Filing Date September 23, 2015

Attorney Docket No. 0097749-564US0

Client Docket No. <u>P24482-US</u>

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 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

Page 2 of 6

DWT 27790391v1 0097749-564US0

PATENT REEL: 041183 FRAME: 0515

U.S. Patent Appln. No. <u>14/863,298</u>

Filing Date September 23, 2015

Attorney Docket No. <u>0097749-564US0</u>

Client Docket No. P24482-US

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

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.

113507

Page 3 of 6

DWT 27790391v1 0097749-564US0 **PATENT**

REEL: 041183 FRAME: 0516

Attorney Docket No. 0097749-564US0 U.S. Patent Appln. No. 14/863,298 Filing Date September 23, 2015 Client Docket No. P24482-US **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States application number 14/863,298 filed on September 23, 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: RYAN CHARLES SCHMITT WITNESSED BY: Inventor Signature Witness Signature Date

Page 4 of 6

U.S. Patent Appln. No. <u>14/863,298</u>
Filing Date <u>September 23, 2015</u>

Attorney Docket No. <u>0097749-564USO</u>
Client Docket No. <u>P24482-US</u>

DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
$igstyle igstyle igstyle United States application number \underline{14/863,2}$	98 filed on <u>September 23, 2015;</u> or
PCT international application number	filed on
The above-identified application was made or authorize	ed to be made by me.
I believe that I am the original inventor or an original jo application.	int inventor of a claimed Invention in the
I have reviewed and understand the contents of the abduty to disclose to the US Patent & Trademark Office a patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement r USC 1001 by fine or imprisonment of not more than fiv	
Legal name of inventor: NGUYEN NGUYEN	WITNESSED BY:
Inventor ignature 2.8 3	Witness Signature COVIDA Witness (Printed Name) Oct. 14,2015 Date

Page 5 of 6

U.S. Patent Appln. No. <u>14/863,298</u> Filing Date <u>September 23, 2015</u> Attorney Docket No. <u>0097749-564US0</u> Client Docket No. <u>P24482-US</u>

<u>DECLARATION</u>
As a below named inventor, I hereby declare that:
This declaration is directed to:
the attached application; or
\square United States application number <u>14/863,298</u> filed on <u>September 23, 2015;</u> 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: JASON NEIL YAKIMOVICH
DocuSigned by: (Jason Neil Yakimovich/
Inventor Signature
November 23, 2016
Date

Page 6 of 6