503112904 12/22/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3159511

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
TIMOTHY ALLEN WAG	NER		12/01/2014
DEREK STEVEN MANW	ARING		10/29/2014
SEAN PHILIP REQUE			12/15/2014
DYLAN CHANDLER TH	OMAS		12/15/2014
RECEIVING PARTY DA	TA		
		N TECHNOLOGIES, INC.	
Street Address:	PO BOX 81226		
City:	SEATTLE		
State/Country:	WASHINGTON		
Postal Code:	98108-1226		
PROPERTY NUMBERS Total: 1 Property Type			_
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Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	ATA (9 e sent to t provided;	4502589 949)760-9502	
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Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUMARE OF SUBMITTER:	ATA (9 e sent to t provided; 9 D K 2 1 I I F	4502589 949)760-9502 the e-mail address first; if that is ur if that is unsuccessful, it will be se 497600404 Paniella.Kellogg@knobbe.com NOBBE MARTENS OLSON & BEAR 040 MAIN STREET 4TH FLOOR RVINE, CALIFORNIA 92614 SEAZN.982A CHANG LIM	nt via US Mail.
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Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUME NAME OF SUBMITTER: BIGNATURE: DATE SIGNED:	ATA (9 e sent to t provided; 9 D K 2 1 K 2 1 I F JMBER:	4502589 949)760-9502 the e-mail address first; if that is ur if that is unsuccessful, it will be se 497600404 Daniella.Kellogg@knobbe.com NOBBE MARTENS OLSON & BEAR 040 MAIN STREET 4TH FLOOR RVINE, CALIFORNIA 92614 SEAZN.982A CHANG LIM /CHANG LIM/ 12/22/2014 EAZN-982A#page1.tif	nt via US Mail.

U.S. Patent Appln. No. <u>14/502,589</u> Filing Date <u>September 30, 2014</u> Attorney Docket No. <u>SEAZN.982A</u> Client Docket No. <u>P17523-US</u>

PARTIES TO THE ASSIGNMENT

Assignor(s): TIMOTHY ALLEN WAGNER 410 Terry Avenue North Seattle, WA 98109-5210

DEREK STEVEN MANWARING 410 Terry Avenue North Seattle, WA 98109-5210

SEAN PHILIP REQUE 410 Terry Avenue North Seattle, WA 98109-5210

DYLAN CHANDLER THOMAS 410 Terry Avenue North Seattle, WA 98109-5210

<u>Assignce:</u> Amazon Technologies, Inc. PO Box **8**1226 Seattle, WA 98108-1226

AGREEMENT

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

"<u>MESSAGE-BASED_COMPUTATION_REQUEST_SCHEDULING</u>" (Invention) for which a nonprovisional application for United States Letters Patent

was filed on September 30, 2014 and accorded U.S. application no. 14/502,589; or

will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for

recordation.

Page 1 of 8

U.S. Patent Appln, No. <u>14/502,589</u> Filing Date <u>September 30, 2014</u>

Attorney Docket No. <u>SEAZN.982A</u> Client Docket No. <u>P17523-US</u>

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of <u>Knobbe</u>, <u>Martens</u>, <u>Olson & Bear</u>, <u>LLP</u>, associated with Customer No. <u>79,502</u>, to insert in the header above and here in parentheses (U.S. application no. <u>14/502,589</u>, filed <u>September 30, 2014</u>) 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 to issue all letters patent on said Invention to ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States

U.S. Patent Appln, No. <u>14/502,589</u> Filing Date <u>September 30, 2014</u>

Attorney Docket No. <u>SEAZN.982A</u> Client Docket No. <u>P17523-US</u>

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 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.

Page 3 of 8

U.S. Patent Appln. No. <u>14/502,589</u> Filing Date <u>September 30, 2014</u> Attorney Docket No. <u>SEAZN.982A</u> Client Docket No. <u>P17523-US</u>

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. 79,502

Page 4 of 8

U.S. Patent Appln. No. 14/502,589 Filing Date September 30, 2014

Attorney Docket No. SEAZN 982A Client Docket No. P17523-US

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

in the attached application; or

V United States application number 14/502,589 filed on September 30, 2014; 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: TIMOTHY ALLEN WAGNER

Date

WITNESSED BY:

1.2014

Date

Inventor Signature

Witness (Signature)

Witness (Printed Name)

Page 5 of 8

U.S. Patent Appln. No. 14/502,589 Filing Date September 30, 2014

Attorney Docket No. <u>SEAZN.982A</u> Client Docket No. <u>P17523-US</u>

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

the attached application; or

V United States application number 14/502,589 filed on September 30, 2014; or

PCT international application number ______ filed on _____

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Legal name of inventor: DEREK STEVEN MANWARING

Date

WITNESSED BY:

29, 2014

Date

Inventor Signature

Witness (Signature)

Witness (Printed Name)

Page 6 of 8

U.S. Patent Appln. No. <u>14/502,589</u> Filing Date <u>September 30, 2014</u> Attorney Docket No. <u>SEAZN 982A</u> Client Docket No. <u>P17523-US</u>

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

the attached application; or

 \boxtimes United States application number <u>14/S02,S89</u> filed on <u>September 30, 2014</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: SEAN PHILIP REQUE

Dec 15,244

Date

WITNESSED BY:

<u>c. 15, 2019</u> Date

Inventor Signature

Witness (Signature

Witness (Printed Name)

Page 7 of 8

U.S. Patent Appln, No. 14/502,589 Filing Date September 30, 2014

Attorney Docket No. SEAZN 982A Client Docket No. P17523-US

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

the attached application; or

United States application number 14/502,589 filed on September 30, 2014; 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.

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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: DYLAN CHANDLER THOMAS

Date

WITNESSED BY:

'S, Z019 Date

Inventor Signature

Witness (Signature)

Witness (Printed Name)

18993468 (92914

Page 8 of 8

PATENT REEL: 034572 FRAME: 0284

RECORDED: 12/22/2014