PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5468613

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREGORY BRANCHEK ROTH	04/15/2015
BRANDON JEFFERY BEHM	01/07/2015

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:	14577693

CORRESPONDENCE DATA

Fax Number: (206)757-7700

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.

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Email: patentdocket@dwt.com, AMZNpatents@dwt.com,

JeanLarsen@dwt.com

Correspondent Name: DAVIS WRIGHT TREMAINE LLP - ATI Address Line 1: 920 FIFTH AVENUE, SUITE 3300 Address Line 4: SEATTLE, WASHINGTON 98104-1610

ATTORNEY DOCKET NUMBER:	0097749-398US0
NAME OF SUBMITTER:	JACK CHANG
SIGNATURE:	/Jack Chang/
DATE SIGNED:	04/10/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

source=2015-04-30_P16427-US_	_0097749-398US0Fully_Executed_Combined_Assignment_and_Declaration_	_Pri
source=2015-04-30_P16427-US_	_0097749-398US0Fully_Executed_Combined_Assignment_and_Declaration_	_Pri
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PATENT REEL: 048852 FRAME: 0084

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> **PATENT** REEL: 048852 FRAME: 0085

_Pri

U.S. Patent Appln. No. <u>14/577,693</u> Filing Date December 19, 2014 Attorney Docket No. <u>0097749-398US0</u>
Client Docket No. <u>P16427-US</u>

PARTIES TO THE ASSIGNMENT

Assignor(s):

GREGORY BRANCHEK ROTH 410 Terry Avenue North Seattle, WA 98109-5210

BRADLEY JEFFERY BEHM 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
"BACKLOGGED COMPUTING WORK EXCHANGE" (Invention) for which a non-provisional application for
United States Letters Patent

X	was filed on <u>December 19, 2014</u> and accorded U.S. application no. <u>14/577,693</u> ; 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>Davis Wright Tremaine LLP</u>, associated with Customer No. <u>113507</u>, to insert in the header above and here in parentheses (U.S. application no. <u>14/577,693</u>, filed <u>December 19, 2014</u>) this application's U.S. application number and filing date, when known.

U.S. Patent Appln. No. 14/577,693

Attorney Docket No. 0097749-398US0

Filing Date December 19, 2014

Client Docket No. P16427-US

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 bein held and edjoyed by ASSGNOR(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

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PATENT

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U.S. Patent Appln. No. 14/577,693

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Filing Date December 19, 2014

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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

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PATENT

REEL: 048852 FRAME: 0088

U.S. Patent Appln. No. <u>14/577,693</u>

Attorney Docket No. 0097749-398US0

Filing Date December 19, 2014

Client Docket No. P16427-US

DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
igstyle igstyle igstyle igstyle United States application number 14/577,693	filed on <u>December 19, 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 application.	t inventor of a claimed Invention in the
I have reviewed and understand the contents of the abov	e-identified application, and acknowledge the
duty to disclose to the US Patent & Trademark Office all in	nformation known to me to be material to the
patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement ma	de 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:	

Legal name of inventor:
GREGORY BRANCHEK ROTH

Inventor Signature

Data

WITNESSED BY:

Witness Signator

Witness (Printed Name)

Date

U.S. Patent Appln. No. <u>14/577,693</u>

RECORDED: 04/10/2019

Attorney Docket No. 0097749-398US0

Filing Date <u>December 19, 2014</u> Client Docket No. <u>P16427-US</u>

DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
igspace United States application number 14/577,6	93 filed on <u>December 19, 2014;</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 ab	ove-identified application, and acknowledge the
duty to disclose to the US Patent & Trademark Office al	l 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 o	nade in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more than fiv	e (5) years, or both.
Legal name of inventor: BRADLEY JEFFERY BEHIM	WITNESSED BY:
Inventor Signature	Witness Signature
444205	Enc Duggon
Date:	Witness (Printed Name)
4	<u> </u>
	Date

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