503661531 01/22/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3708165

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
ROBERT MICHAEL JOH	INSON		09/14/2015
MARK BRADLEY DAVIS	6		01/21/2016
NORBERT PAUL KUST	ERS		08/26/2015
MARC STEPHEN OLSC	N		08/26/2015
ARC JOHN BROOKER	3		08/18/2015
RECEIVING PARTY DA	ТА		
Name:	AMAZON TECHNOLOGIES, INC.		
Street Address:	PO BOX 81226		
City:	SEATTLE		
 State/Country:	WASHINGTON		
Postal Code:	98108-12		
PROPERTY NUMBERS Property Type	Total: 1	Number	
Property Type		Number 750926	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	ATA e sent to th	750926 he e-mail address first; if that is unsu	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	ATA e sent to th provided; i	750926 The e-mail address first; if that is unsu f that is unsuccessful, it will be sent	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Email:	ATA e sent to th provided; i	750926 he e-mail address first; if that is unsu	via US Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Email: Correspondent Name:	ATA e sent to th provided; i jev Kli	750926 The e-mail address first; if that is unsu f that is unsuccessful, it will be sent wilson@kilpatricktownsend.com	via US Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Email: Correspondent Name: Address Line 1:	ATA e sent to th provided; i jev KII 14	750926 The e-mail address first; if that is unsu f that is unsuccessful, it will be sent wilson@kilpatricktownsend.com LPATRICK TOWNSEND & STOCKTOM	via US Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to th provided; i jev Kil 14 SL	750926 The e-mail address first; if that is unsu f that is unsuccessful, it will be sent wilson@kilpatricktownsend.com LPATRICK TOWNSEND & STOCKTOM 20 FIFTH AVENUE	via US Mail.
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	e sent to th provided; in jev Kill 14 SL SE	750926 The e-mail address first; if that is unsu If that is unsuccessful, it will be sent wilson@kilpatricktownsend.com LPATRICK TOWNSEND & STOCKTOR 20 FIFTH AVENUE JITE 3700	via US Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will bu using a fax number, if p</i> Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent to th provided; in jev Kill 14 SL SE	750926 The e-mail address first; if that is unsulf that is unsuccessful, it will be sent wilson@kilpatricktownsend.com LPATRICK TOWNSEND & STOCKTOR 20 FIFTH AVENUE JITE 3700 EATTLE, WASHINGTON 98101	via US Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent to th provided; in jev Kill 14 SL SE	750926 The e-mail address first; if that is unsu f that is unsuccessful, it will be sent wilson@kilpatricktownsend.com LPATRICK TOWNSEND & STOCKTOR 20 FIFTH AVENUE JITE 3700 EATTLE, WASHINGTON 98101 097307-0936378 (P24345US)	via US Mail.

Total Attachments: 8

This document serves as an Oath/Declaration (37 CFR 1.63).

source=2016-01-20 P24345-US (097307-0936378 (P24345-US)) Executed Combined Assignment and Declaration#page1.tif source=2016-01-20 P24345-US (097307-0936378 (P24345-US)) Executed Combined Assignment and Declaration#page2.tif source=2016-01-20 P24345-US (097307-0936378 (P24345-US)) Executed Combined Assignment and Declaration#page3.tif source=2016-01-20 P24345-US (097307-0936378 (P24345-US)) Executed Combined Assignment and Declaration#page4.tif source=2016-01-20 P24345-US (097307-0936378 (P24345-US)) Executed Combined Assignment and Declaration#page5.tif source=2016-01-20 P24345-US (097307-0936378 (P24345-US)) Executed Combined Assignment and Declaration#page6.tif source=2016-01-20 P24345-US (097307-0936378 (P24345-US)) Executed Combined Assignment and Declaration#page7.tif source=2016-01-20 P24345-US (097307-0936378 (P24345-US)) Executed Combined Assignment and Declaration#page8.tif

U.S. Patent Appln. No. 14/750,926 Filing Date June 25, 2015 Attorney Docket No. 97307-936378 Client Docket No. P24345-US

PARTIES TO THE ASSIGNMENT

Assignor(s): ROBERT MICHAEL JOHNSON 410 Terry Avenue North Seattle, WA 98109-5210

MARK BRADLEY DAVIS 410 Terry Avenue North Seattle, WA 98109-5210

NORBERT PAUL KUSTERS 410 Terry Avenue North Seattle, WA 98109-5210

MARC STEPHEN OLSON 410 Terry Avenue North Seattle, WA 98109-5210

MARC JOHN BROOKER 410 Terry Avenue North Seattle, WA 98109-5210

<u>Assignee:</u> Amazon Technologies, Inc. PO Box 81226 Seattle, WA 98108-1226

AGREEMENT

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

"DATA SIZE DEDUCTION" (Invention) for which a non-provisional application for United States Letters

Patent

was filed on June 25, 2015 and accorded U.S. application no. 14/750,926; or

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

Page 1 of 8

U.S. Patent Appln, No. 14/750,926 Filing Date June 25, 2015 Attorney Docket No. 97307-936378 Client Docket No. P24345-US

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of <u>Kilpatrick Townsend & Stockton ILP</u>, associated with Customer No. <u>107508</u>, to insert in the header above and here in parentheses (U.S. application no. <u>14/750,926</u> filed <u>June 25, 2015</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 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.

Page 2 of 8

U.S. Patent Appln. No. 14/750,926 Filing Date June 25, 2015 Attorney Docket No. 97307-936378 Client Docket No. P24345-US

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.

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. 107508

> > Page 3 of 8

U.S. Patent Appln. No. 14/750,926 Filing Date June 25, 2015

Attorney Docket No. 97307-936378 Client Docket No. P24345-US

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

the attached application; or

United States application number 14/750,926 filed on June 25, 2015; or

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: **ROBERT MICHAEL JOHNSON**

Inventor Signature

Date

WITNESSED BY:

Witness Signature

Date

Page 4 of 8

U.S. Patent Appln. No. 14/750,926 Filing Date June 25, 2015 Attorney Docket No. 97307-936378 Client Docket No. P24345-US

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

the attached application; or

United States application number 14/750,926 filed on June 25, 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: MARK BRADLEY DAVIS

1-21-16

Date

WITNESSED BY:

1/21/16

Date

Page 5 of 8

U.S. Patent Appln, No. 14/750,926 Filing Date June 25, 2015 Attorney Docket No. 97307-936378 Client Docket No. P24345-US

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

the attached application; or

X United States application number 14/750,926 filed on June 25, 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: NORBERT PAUL KUSTERS

Inventor Signature

Date

WITNESSED BY:

Witness Signature

Witness (Printed Name)

Date

Page 6 of 8

U.S. Patent Appln. No. 14/750,926 Filing Date June 25, 2015 Attorney Docket No. 97307-936378 Client Docket No. P24345-US

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

the attached application; or

🔀 United States application number 14/750,926 filed on June 25, 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: MARC STEPHEN OLSON

WITNESSED BY:

Inventor Signature

2015-AU 6<u>7-26</u>

Date

Witness Signature

Witness (Printed Name)

2015 - Aug-26

Page 7 of 8

Date

U.S. Patent Appln. No. 14/750,926	Attorney Docket No. 97307-936378	
Filing Date June 25, 2015	Client Docket No. P24345-US	
DECLARATION		
As a below named inventor, I hereby declare that:		
This declaration is directed to:		
the attached application; or		
United States application number <u>14/750,926</u> (filed on <u>June 25, 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: MARC JOHN BROOKER

WITNESSED BY:

Inventor Signature

9u.a.u.s7 2015

Date

Witness Signature

Witness (Printed Name)

Date

PATENT REEL: 037564 FRAME: 0053

Page 8 of 8

RECORDED: 01/22/2016