

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5513771

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the INVENTOR NAME ADBULFATTAH TO ABDULFATTAH. CORRECTING EXECUTION DATES TO 9/19/2017, 10/16/2017, 9/19/2017, 9/19/2017, 9/22/2017 previously recorded on Reel 043209 Frame 0415. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT MICHAEL JOHNSON	09/19/2017
ISLAM MOHAMED HATEM ABDULFATTAH MOHAMED ATTA	10/16/2017
ASIF KHAN	09/19/2017
NAFEA BSHARA	09/19/2017
ANTHONY NICHOLAS LIGUORI	09/22/2017
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:	15669813
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	cbanel@kilpatricktownsend.com
Correspondent Name:	KILPATRICK TOWNSEND & STOCKTON LLP / AMAZ
Address Line 1:	TWO EMBARCADERO CENTER
Address Line 2:	SUITE 1900
Address Line 4:	SAN FRANCISCO, CALIFORNIA 94111-3834
ATTORNEY DOCKET NUMBER:	097307-1049385 (110500US)
NAME OF SUBMITTER:	CASSANDRE BANEL
SIGNATURE:	/Cassandra Banel/
DATE SIGNED:	05/08/2019

Total Attachments: 20

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The coversheet of the assignment is displayed below:

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>ROBERT MICHAEL JOHNSON</td><td>08/02/2017</td></tr><tr><td>ISLAM MOHAMED HATEM ADBULFATTAH MOHAMED ATTA</td><td>08/03/2017</td></tr><tr><td>ASIF KHAN</td><td>08/03/2017</td></tr><tr><td>NAFEA BSHARA</td><td>08/03/2017</td></tr><tr><td>ANTHONY NICHOLAS LIGUORI</td><td>08/01/2017</td></tr></tbody></table>	Name	Execution Date	ROBERT MICHAEL JOHNSON	08/02/2017	ISLAM MOHAMED HATEM ADBULFATTAH MOHAMED ATTA	08/03/2017	ASIF KHAN	08/03/2017	NAFEA BSHARA	08/03/2017	ANTHONY NICHOLAS LIGUORI	08/01/2017	
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Application Number:	15669813												

PATENT

CORRESPONDENCE DATA

Fax Number:

Email: banel@kilpatricktownsend.com

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**ATTORNEY DOCKET
NUMBER:**

097307-1049385 (110500US)

NAME OF SUBMITTER:

CASSANDRE BANEL

Signature:

/Cassandra Banel/

Date:

08/04/2017

Total Attachments: 9

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RECEIPT INFORMATION

EPAS ID: PAT4537304

Receipt Date: 08/04/2017

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PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/669,813

Attorney Docket No. 097307-1049385 (110500US)

Filing Date August 4, 2017

Client Docket No. P39655-US-ORG5

PARTIES TO THE ASSIGNMENT

Assignor(s):

Robert Michael Johnson
410 Terry Avenue North
Seattle, WA 98109-5210

Islam Mohamed Hatem Adbulfattah Mohamed Atta
410 Terry Avenue North
Seattle, WA 98109-5210

Asif Khan
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Nafea Bshara
410 Terry Avenue North
Seattle, WA 98109-5210

Anthony Nicholas Liguori
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
"CLIENT CONFIGURABLE HARDWARE LOGIC AND IDENTIFIER INTERCEPTION" (Invention) for which
a non-provisional application for United States Letters Patent (Application):

☐ was filed on _____ and accorded U.S. Application No. _____; or

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

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/669,813

Attorney Docket No. 097307-1049385 (110500US)

Filing Date August 4, 2017

Client Docket No. P39655-US-ORG5

Title of Invention: CLIENT CONFIGURABLE HARDWARE LOGIC AND IDENTIFIER INTERCEPTION

Inventors: **Robert Michael Johnson, Islam Mohamed Hatem Abulfattah Mohamed Atta, Asif Khan, Nafea Bshara, Anthony Nicholas Liguori**

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of

Kilpatrick Townsend & Stockton LLP, associated with Customer No. 107508, to insert in the header above and here in parentheses (U.S. Patent Application No. 15/669,813, filed August 4, 2017) 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, as well as all other applicable patent offices

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/669,813

Attorney Docket No. 097307-1049385 (110500US)

Filing Date August 4, 2017

Client Docket No. P39655-US-ORG5

Title of Invention: CLIENT CONFIGURABLE HARDWARE LOGIC AND IDENTIFIER INTERCEPTION

Inventors: Robert Michael Johnson, Islam Mohamed Hatem Abulfattah Mohamed Atta, Asif Khan, Nafea Bshara, Anthony Nicholas Liguori

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 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

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/669,813

Attorney Docket No. 097307-1049385 (110500US)

Filing Date August 4, 2017

Client Docket No. P39655-US-ORG5

Title of Invention: CLIENT CONFIGURABLE HARDWARE LOGIC AND IDENTIFIER INTERCEPTION

Inventors: Robert Michael Johnson, Islam Mohamed Hatem Adbulfattah Mohamed Atta, Asif Khan, Nafea Bshara, Anthony Nicholas Liguori

the Invention in all countries. These provisions are binding upon ASSIGNOR's heirs, legal representatives, administrators, and assigns.

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/669,813

Attorney Docket No. 097307-1049385 (110500US)

Filing Date August 4, 2017

Client Docket No. P39655-US-ORG5

Title of Invention: CLIENT CONFIGURABLE HARDWARE LOGIC AND IDENTIFIER INTERCEPTION

Inventors: **Robert Michael Johnson, Islam Mohamed Hatem Abulfattah Mohamed Atta, Asif Khan, Nafea Bshara, Anthony Nicholas Liguori**

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- ☒ the attached application; or
- ☐ United States Patent Application number _____ filed on _____; 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:

(Robert Michael Johnson)

7189F338432D498...

Robert Michael Johnson

August 2, 2017

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/669,813

Attorney Docket No. 097307-1049385 (110500US)

Filing Date August 4, 2017

Client Docket No. P39655-US-ORG5

Title of Invention: CLIENT CONFIGURABLE HARDWARE LOGIC AND IDENTIFIER INTERCEPTION

Inventors: Robert Michael Johnson, Islam Mohamed Hatem Adbulfattah Mohamed Atta, Asif Khan, Nafea Bshara, Anthony Nicholas Liguori

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Islam Mohamed Hatem Adbulfattah Mohamed Atta

Islam Mohamed Hatem Adbulfattah Mohamed Atta

Aug. 3, 2017
Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/669,813

Attorney Docket No. 097307-1049385 (110500US)

Filing Date August 4, 2017

Client Docket No. P39655-US-ORG5

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DocuSigned by:

B08F1B7AAE2049A...

Asif Khan

August 3, 2017
Date

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U.S. Patent Appln. No. 15/669,813

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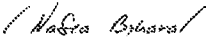
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DocuSigned by:

XC804C3573D4407...

Nafea Bshara

August 3, 2017
Date

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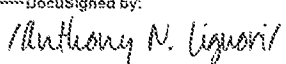
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DocuSigned by:

/X2D/C4B5C733aE2/

Anthony Nicholas Liguori

August 1, 2017

Date

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PARTIES TO THE ASSIGNMENT

Assignor(s):

Robert Michael Johnson
410 Terry Avenue North
Seattle, WA 98109-5210

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Seattle, WA 98109-5210

Anthony Nicholas Liguori
410 Terry Avenue North
Seattle, WA 98109-5210

Assignee:

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PO Box 81226
Seattle, WA 98108-1226

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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

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Client Docket No. P39655-US-ORG5

Title of Invention: CLIENT CONFIGURABLE HARDWARE LOGIC AND IDENTIFIER INTERCEPTION

Inventors: **Robert Michael Johnson, Islam Mohamed Hatem Abdulfattah Mohamed Atta, Asif Khan, Nafea Bshara, Anthony Nicholas Liguori**

the Invention in all countries. These provisions are binding upon ASSIGNOR's heirs, legal representatives, administrators, and assigns.

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/669,813

Attorney Docket No. 097307-1049385 (110500US)

Filing Date August 4, 2017

Client Docket No. P39655-US-ORG5

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Inventors: **Robert Michael Johnson, Islam Mohamed Hatem Abdulfattah Mohamed Atta, Asif Khan, Nafea Bshara, Anthony Nicholas Liguori**

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- ☒ the attached application; or
- ☐ United States Patent Application number _____ filed on _____; 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:
/Robert Michael Johnson/
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Robert Michael Johnson

September 19, 2017

Date

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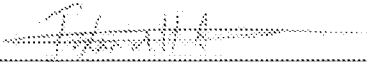
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Islam Mohamed Hatem Abdulfattah Mohamed Atta

10/16/2017
Date

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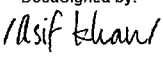
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DocuSigned by:

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Asif Khan

September 19, 2017

Date

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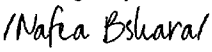
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DocuSigned by:

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Nafea Bshara

September 19, 2017

Date

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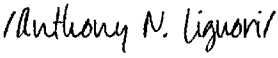
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DocuSigned by:

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Anthony Nicholas Liguori

September 22, 2017

Date