PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4037545

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HASSAN SULTAN	04/29/2015
JOHN SCHWEITZER	05/15/2015
DONALD LEE BAILEY JR.	07/01/2015
GREGORY BRANCHEK ROTH	04/15/2015
NACHIKETH RAO POTLAPALLY	05/18/2015

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:	15256381

CORRESPONDENCE DATA

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Correspondent Name: DAVIS WRIGHT TREMAINE LLP - ATI Address Line 1: 1201 THIRD AVENUE SUITE 2200 Address Line 4: SEATTLE, WASHINGTON 98101

ATTORNEY DOCKET NUMBER:	0097749-440US1
NAME OF SUBMITTER:	GREG A. RABURN
SIGNATURE:	/Greg A. Raburn/
DATE SIGNED:	09/02/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8

source=2016-09-02-P21615-US-CON1-0097749-440US1-AssignmentAndDeclarationFromParent#page1.tif source=2016-09-02-P21615-US-CON1-0097749-440US1-AssignmentAndDeclarationFromParent#page2.tif source=2016-09-02-P21615-US-CON1-0097749-440US1-AssignmentAndDeclarationFromParent#page4.tif source=2016-09-02-P21615-US-CON1-0097749-440US1-AssignmentAndDeclarationFromParent#page5.tif source=2016-09-02-P21615-US-CON1-0097749-440US1-AssignmentAndDeclarationFromParent#page6.tif source=2016-09-02-P21615-US-CON1-0097749-440US1-AssignmentAndDeclarationFromParent#page7.tif source=2016-09-02-P21615-US-CON1-0097749-440US1-AssignmentAndDeclarationFromParent#page7.tif source=2016-09-02-P21615-US-CON1-0097749-440US1-AssignmentAndDeclarationFromParent#page8.tif

U.S. Patent Appln. No. <u>14/673,642</u> Filing Date <u>March 30, 2015</u> Attorney Docket No. <u>0097749-440US0</u>
Client Docket No. P21615-US

PARTIES TO THE ASSIGNMENT

Assignor(s):

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NACHIKETH RAO POTLAPALLY 410 Terry Avenue North Seattle, WA 98109-5210

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

<u>AGREEMENT</u>

	WHEREAS,	ASSIGNOR(S)	(listed	above)	are	inventor(s)	of	an	invention	entitled
" <u>THRE/</u>	AT DETECTION	AND MITIGAT	ION THRO	OUGH RU	N-TIMI	<u>INTROSPEC</u>	rion	AND	INSTRUMEN	<u> VTATION</u> "
(Invent	ion) for which	h a non-provisio	onal appli	cation for	Unite	d States Lette	rs Pa	itent		
	⊠ was filed	d on <u>March 30,</u>	<u>2015</u> and	accorded	l U.S. a	pplication no	. <u>14/</u>	673,6	<u>542</u> ; or	
	will be	filed concurren	tly with	the subm	ission	of this execu	uted	PATE	nt assigni	MENT for
	recorda	tion.								

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U.S. Patent Appln. No. 14/673,642

Filing Date March 30, 2015

Attorney Docket No. 0097749-440US0

Client Docket No. P21615-US

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. 14/673,642, filed March 30, 2015) 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(5) 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.

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197749-440US0 **PATENT**

REEL: 039626 FRAME: 0257

U.S. Patent Appln. No. 14/673,642

Filing Date March 30, 2015

Attorney Docket No. 0097749-440US0

Client Docket No. P21615-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 paths

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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DWT 26467320v1 0097749-440US0

U.S. Patent Appln. No. 14/673,642 Attorney Docket No. 0097749-440US0 Filing Date March 30, 2015 Client Docket No. P21615-US DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States application number 14/673,642 filed on March 30, 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: HASSAN SULTAN WITNESSED BY: Witness Signature Inventor Signature

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U.S. Patent Appln. No. <u>14/673,642</u> Filing Date <u>March 30, 2015</u> Attorney Docket No. <u>0097749-440US0</u>
Client Docket No. <u>P21615-US</u>

DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States application number 14/673,6	42 filed on <u>March 30, 2015;</u> or
PCT international application number	
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 about to disclose to the US Patent & Trademark Office all patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement n USC 1001 by fine or imprisonment of not more than five	;
Legal name of inventor: JOHN SCHWEITZER	WITNESSED BY:
Inventor Signature	Witness Signature
Date	<u>Valence YVo object</u> Witness (Printed Name)

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Date

REEL: 039626 FRAME: 0260

U.S. Patent Appln. No. 14/673,642 Attorney Docket No. 0097749-440US0 Filing Date March 30, 2015 Client Docket No. P21615-US DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States application number 14/673,642 filed on March 30, 2015; or PCT international application number _____ 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: DONALD LEE BAILEY, JR. WITNESSED BY: Inventor Signature

Witness (Printed Name)

7/1/2015

U.S. Patent Appln. No. <u>14/673,642</u> Filing Date <u>March 30, 2015</u> Attorney Docket No. <u>0097749-440US0</u>
Client Docket No. <u>P21615-US</u>

DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States application number 14/673,6	42 filed on March 30, 2015; or
PCT international application number	
b3	
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 a	Il 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 r USC 1001 by fine or imprisonment of not more than fiv	·
Legal name of inventor: GREGORY BRANCHEK ROTH	WITNESSED BY:
Inventor Signature	Witness Signature
4//5/2015	Ele Dussan
Date Date	Witness (Printed Name)
	Ao/1 15, 2015
	Date

Page 7 of 8

U.S. Patent Appln. No. 14/673,642 Attorney Docket No. 0097749-440US0 Filing Date March 30, 2015 Client Docket No. P21615-US DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or ☑ United States application number 14/673,642 filed on March 30, 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: NACHIKETH RAO POTLAPALLY WITNESSED BY:

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DWT 26467320v1 0097749-440US0

PATENT

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Date