507407943 07/27/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT7454871 Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZAHID RAHMAN	07/27/2022
WEI XIAO	02/18/2022
STEFANO STEFANI	10/13/2021
RAHUL SHARMA	07/27/2022
SIDDHARTH JOSHI	02/14/2022

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:	16370733

CORRESPONDENCE DATA

Fax Number: (408)675-0442

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.

Phone: 4086750441

Email: richard@ndwe.com

Correspondent Name: NICHOLSON DE VOS WEBSTER & ELLIOTT LLP

Address Line 1: 99 ALMADEN BOULEVARD

Address Line 2: SUITE 575

Address Line 4: SAN JOSE, CALIFORNIA 95113

ATTORNEY DOCKET NUMBER:	1030P62835US
NAME OF SUBMITTER:	SCOTT LORAS MURRAY
SIGNATURE:	/Scott Loras Murray/
DATE SIGNED:	07/27/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT 507407943 REEL: 060644 FRAME: 0523

Total Attachments: 14 source=P62835-US01 (1030P62835US) - Assignment and Declaration#page1.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page2.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page3.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page4.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page5.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page6.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page7.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page8.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page9.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page10.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page11.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page12.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page13.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page13.tif source=P62835-US01 (1030P62835US) - Assignment and Declaration#page13.tif

U.S. Patent Appln. No. <u>16/370,733</u>

Attorney Docket No. 1030P62835US

Filing Date March 29, 2019

Client Docket No. P62835-US01

PARTIES TO THE ASSIGNMENT

Assignor(s):

Zahid Rahman

410 Terry Avenue North Seattle, WA 98109-5210

Wei Xiao

410 Terry Avenue North Seattle, WA 98109-5210

Stefano Stefani

410 Terry Avenue North Seattle, WA 98109-5210

Assignee:

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

AGREEMENT

Rahul Sharma

410 Terry Avenue North Seattle, WA 98109-5210

Siddharth Joshi

410 Terry Avenue North Seattle, WA 98109-5210

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

"ACTIVE LEARNING-BASED DATA LABELING SERVICE USING AN AUGMENTED MANIFEST" (Invention)

for which a non-provisional application for United States Letters Patent (Application):

was filed on March 29, 2019 and accorded U.S. Application No. 16/370,733; 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 Nicholson De Vos Webster & Elliott, LLP, associated with Customer No. 148241, to insert in the header above and here in parentheses (U.S. Patent Application No. 16/370,733, filed March 29, 2019) this application's U.S. application number and filing date, when known.

Page 1 of 8

U.S. Patent Appln. No. 16/370,733

Attorney Docket No. 1030P62835US

Filing Date March 29, 2019

Client Docket No. P62835-US01

Title of Invention: ACTIVE LEARNING-BASED DATA LABELING SERVICE USING AN AUGMENTED

MANIFEST

Inventors: Zahid Rahman, Wei Xiao, Stefano Stefani, Rahul Sharma, Siddharth Joshi

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 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.

Page 2 of 8

U.S. Patent Appln. No. 16/370,733

Attorney Docket No. 1030P62835US

Filing Date March 29, 2019

Client Docket No. P62835-US01

Title of Invention: ACTIVE LEARNING-BASED DATA LABELING SERVICE USING AN AUGMENTED

MANIFEST

Inventors: Zahid Rahman, Wei Xiao, Stefano Stefani, Rahul Sharma, Siddharth Joshi

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 the Invention in all countries. These provisions are

binding upon ASSIGNOR's heirs, legal representatives, administrators, and assigns.

Page 3 of 8

U.S. Patent Appln. No. <u>16/370,733</u>	Attorney Docket No. 1030P62835US
Filing Date <u>March 29, 2019</u>	Client Docket No. <u>P62835-US01</u>
Title of Invention: <u>ACTIVE LEARNING-BASED DATMANIFEST</u>	'A LABELING SERVICE USING AN AUGMENTED
Inventors: Zahid Rahman, Wei Xiao, Stefano St	efani, Rahul Sharma, Siddharth Joshi
DECLARATION	
As a below named inventor, I hereby declare that	et:
This declaration is directed to:	
the attached application; or	
United States Patent Application nur	nber <u>16/370,733</u> filed on <u>March 29, 2019</u> ; or
PCT International Application number	erfiled on
The above-identified application was made or a	uthorized to be made by me.
I believe that I am the original inventor or an ori application.	ginal joint inventor of a claimed Invention in the
I have reviewed and understand the contents of	the above-identified application, and
acknowledge the duty to disclose to the US Pate	nt & Trademark Office all information known to
me to be material to the patentability as defined	f in 37 CFR 1.56.
I hereby acknowledge that any willful false state	ment made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment of n	ot more than five (5) years, or both.
Zahid Rahman	
Date	

U.S. Patent Appin. No. <u>16/370,733</u>	Attorney Docket No. <u>1030F62835U5</u>
Filing Date <u>March 29, 2019</u>	Client Docket No. <u>P62835-US01</u>
Title of Invention: <u>ACTIVE LEARNING-BASED DATA LAEMANIFEST</u>	BELING SERVICE USING AN AUGMENTED
Inventors: Zahid Rahman, Wei Xiao, Stefano Stefani,	Rahul Sharma, Siddharth Joshi
<u>DECLARATION</u>	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States Patent Application number	<u>16/370,733</u> filed on <u>March 29, 2019</u> ; or
PCT International Application number	filed on
The above-identified application was made or authori	zed to be made by me.
I believe that I am the original inventor or an original	oint inventor of a claimed Invention in the
application.	
I have reviewed and understand the contents of the a	bove-identified application, and
acknowledge the duty to disclose to the US Patent & $\ensuremath{^{\text{T}}}$	Frademark Office all information known to
me to be material to the patentability as defined in 37	7 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 mo	ore than five (5) years, or both.
/Wei Xiao/ DCCF13C59BC947D	
Wei Xiao	
February 18, 2022	
Date	

U.S. Patent Appln. No. 16/370,733 Filing Date 29 Mar 2019 Attorney Docket No. 1030P62835US Client Docket No. P62835-US01

Title of Invention: ACTIVE LEARNING-BASED DATA LABELING SERVICE USING AN AUGMENTED MANIFEST

MANIFEST
Inventors: Zahidur M Rahman, Wei Xiao, Stefano Stefani, Rahul Sharma, Siddharth Vivek Joshi
DECLARATION As a below named inventor, I hereby declare that:
This declaration is directed to:
the attached application; or
☑ United States Patent Application number 16/370,733 filed on 29 Mar 2019; 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.
October 13, 2021 Date

U.S. Patent Appln. No. <u>16/370,733</u>	Attorney Docket No. <u>1030P62835US</u>
Filing Date <u>March 29, 2019</u>	Client Docket No. <u>P62835-US01</u>
Title of Invention: <u>ACTIVE LEARNING-BASED E</u> <u>MANIFEST</u>	DATA LABELING SERVICE USING AN AUGMENTED
Inventors: Zahid Rahman, Wei Xiao, Stefano	Stefani, Rahul Sharma, Siddharth Joshi
DECLARATION	
As a below named inventor, I hereby declare	that:
This declaration is directed to:	
the attached application; or	
United States Patent Application (number <u>16/370,733</u> filed on <u>March 29, 2019</u> ; or
PCT International Application num	nberfiled on
The above-identified application was made o	r authorized to be made by me.
I believe that I am the original inventor or an application.	original joint inventor of a claimed Invention in the
I have reviewed and understand the contents	of the above-identified application, and
acknowledge the duty to disclose to the US P	atent & Trademark Office all information known to
me to be material to the patentability as defi	ned in 37 CFR 1.56.
I hereby acknowledge that any willful false st	atement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment of	of not more than five (5) years, or both.
Rahul Sharma	
Date	

U.S. Patent Appln. No. <u>16/370,733</u>	Attorney Docket No. <u>1030P62835US</u>
Filing Date <u>March 29, 2019</u>	Client Docket No. <u>P62835-US01</u>
Title of Invention: <u>ACTIVE LEARNING-BASED D</u> <u>MANIFEST</u>	ATA LABELING SERVICE USING AN AUGMENTED
Inventors: Zahid Rahman, Wei Xiao, Stefano	Stefani, Rahul Sharma, Siddharth Joshi
DECLARATION	
As a below named inventor, I hereby declare	that:
This declaration is directed to:	
the attached application; or	
United States Patent Application r	number <u>16/370,733</u> filed on <u>March 29, 2019</u> ; or
PCT International Application num	ber 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 application.	original joint inventor of a claimed Invention in the
I have reviewed and understand the contents	of the above-identified application, and
acknowledge the duty to disclose to the US Pa	atent & Trademark Office all information known to
me to be material to the patentability as defir	ned in 37 CFR 1.56.
I hereby acknowledge that any willful false sta	stement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment o	f not more than five (5) years, or both.
/Siddharth Joshi/	
Siddharth Joshi	
February 14, 2022	
Date	

Doc code: Oath

Document Description: Oath or declaration filed

PTO/AIA/02 (07-13)

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Title of Invention	ACTIVE LEARNING-BASED MANIFEST	DATA LABELING S	SERVICE USING AN AUGMENTED
·	ent is directed to: ached application,		
OR United 8	States application or PCT international	application number16	5/370,733 _{filed on} 03/29/2019
LEGAL NA	ME of inventor to whom this sul	ostitute statement appl	lies:
<i>(E.g.</i> , Given Zahid F	Name (first and middle (if any)) and Fi !ahman	amily Name or Surname)	
Residence (d	except for a deceased or legally incapa	acitated inventor):	
_{city} Live	rmore	CA State	Country
	ss (except for a deceased or legally incapa y Avenue	citated inventor):	
_{city} Sea	ttle	State WA	98109-5210 Country US
I believe the in the ap		or to be the original inventor	r or an original joint inventor of a claimed invention
The above-i	dentified application was made or auth	norized to be made by me.	
	nowledge that any willful false stateme nent of not more than five (5) years, o		is punishable under 18 U.S.C. 1001 by fine or
Relationsh	p to the inventor to whom this substitu	te statement applies:	
Le	gal Representative (for deceased or le	egally incapacitated invento	or only),
As	ssignee,		
P(erson to whom the inventor is under ar	obligation to assign,	
,		t proprietary interest in the	matter (petition under 37 CFR 1.46 is required), or
Jo	int Inventor.		

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SUBSTITUTE STATEMENT

Circumstances permitting execution of this substit	ute statement:		
Inventor is deceased,			
Inventor is under legal incapacity,			
Inventor cannot be found or reached afte	er diligent effort, or		
Inventor has refused to execute the oath	or declaration under 37 CI	FR 1.63.	
If there are joint inventors, please check the appro	opriate box below:		
An application data sheet under 37 CFR or is currently submitted.	1.76 (PTO/AiA/14 or equiv	ralent) naming the enti	re inventive entity has been
OR			
An application data sheet under 37 CFR Statement Supplemental Sheet (PTO/Ala information is attached. See 37 CFR 1.6-	A/11 or equivalent) naming		
	WARNING:	***************************************	
Petitioner/applicant is cautioned to avoid submitting contribute to identity theft. Personal information suc (other than a check or credit card authorization form to support a petition or an application. If this type of petitioners/applicants should consider redacting suc USPTO. Petitioner/applicant is advised that the recapplication (unless a non-publication request in compatent. Furthermore, the record from an abandone referenced in a published application or an issued p	ch as social security number n PTO-2038 submitted for personal information is income to personal information from cord of a patent application npliance with 37 CFR 1.213 d application may also be a patent (see 37 CFR 1.14).	ers, bank account num payment purposes) is no cluded in documents si in the documents befor is available to the public s(a) is made in the app available to the public in Checks and credit card	bers, or credit card numbers sever required by the USPTO ubmitted to the USPTO, re submitting them to the lic after publication of the lication) or issuance of a f the application forms
PERSON EXECUTING THIS SUBSTITUTE STATE	MENT:		
Name: Scott Hayden			Date (Optional):
DocuSigned by:			
Signature: /Scott Hayden/			
APPLICAN*-NAME-AMB-TITLE OF PERSON EXE If the applicant is a juristic entity, list the applicant n	***************************************	*************************************	
Amazon Technologies, Ir	-	(Pot .	
Applicant Name:			
Title of Person Executing This Substitute Statement: Vice President &	AGC		
I The signer, whose title is supplied above, is author	ized to act on behalf of the	applicant.	
Residence of the signer (unless provided in an		TO/AIA/14 or equivals	?nt);
_{city} Woodinville	_{State} WA	Country US	
Mailing Address of the signer (unless provided		eet, PTO/AIA/14 or e	quivalent)
PO Box 81226			
city Seattle	***************************************	98109-5210 Zip	Country
Note: Use an additional PTO/AIA/02 form for each after diligent effort, or has refused to execute the or			cannot be found or reached

[Page 2 of 2]

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of
 presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to
 opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Doc code: Oath

Document Description: Oath or declaration filed

PTO/AIA/02 (07-13)

Approved for use through 11/30/2020, OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)

Title of Invention	ACTIVE LEARNING-BASED MANIFEST	DATA LABELING S	ERVICE USING AN	AUGMENTED
The atta	int is directed to: ached application, States application or PCT international ME of inventor to whom this sub		/370,733 filed on	03/29/2019
(E.g., Given Rahul S	Name (first and middle (if any)) and Fa Sharma	amily Name or Sumame)		
Residence (e _{City} San	except for a deceased or legally incapa Jose	CA	US	
Mailing Addre	ss (except for a deceased or legally incapady Avenue	citated inventor):		

_{city} Sea	ttle	_{State} WA	98109-5210 _{Zip}	Country US
I believe the in the ap The above-i	above-named inventor or joint invento	r to be the original inventor orized to be made by me. ent made in this statement is	⊠ip or an original joint inventor	of a claimed invention

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE STATEMENT

~~	***************************************		***************************************
Circumstances permitting execution of this su	bstitute statement:		
Inventor is deceased,			
Inventor is under legal incapacity,			
Inventor cannot be found or reached after diligent effort, or			
Inventor has refused to execute the oath or declaration under 37 CFR 1.63.			
If there are joint inventors, please check the appropriate box below:			
An application data sheet under 37 CFR 1.76 (PTO/AiA/14 or equivalent) naming the entire inventive entity has been or is currently submitted.			
OR .			
An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).			
WARNING:			
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identify theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card, authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not, publicly available.			
PERSON EXECUTING THIS SUBSTITUTE STATEMENT:			
Name: Scott Hayden			Date (Optional):
— DocuSigned by:			
Signature: /Scott Hayden/			
APPLICAN'T-NAME4AND4TITLE OF PERSON EXECUTING THIS SUBSTITUTE STATEMENT: If the applicant is a juristic entity, list the applicant name and the title of the signer:			
Amazon Technologies, Inc.			
Applicant Name:			
Title of Person Executing This Substitute Statement: Vice President & AGC			
The signer, whose title is supplied above, is authorized to act on behalf of the applicant.			
Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):			
_{city} Woodinville		Country US	
Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent)			
PO Box 81226			
city Seattle	State WA	98109-5210	Country US
Note: Use an additional PTO/AIA/02 form for each inventor who is deceased, legally incapacitated, cannot be found or reached after diligent effort, or has refused to execute the oath or declaration under 37 CFR 1.63.			

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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- A record from this system of records may be disclosed, as a routine use, in the course of
 presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to
 opposing counsel in the course of settlement negotiations.
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- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

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