PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5746946

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREA OLGIATI	09/23/2019
MAXIMILIANO MACCANTI	09/25/2019
ARUN BABU NAGARAJAN	09/23/2019
LAKSHMI NAARAYANAN RAMAKRISHNAN	09/23/2019
URVASHI CHOWDHARY	09/25/2019
GOWDA DAYANANDA ANJANEYAPURA RANGE	09/23/2019
ZOHAR KARNIN	09/23/2019
LAURENCE LOUIS ERIC ROUESNEL	09/25/2019

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:	16588952

CORRESPONDENCE DATA

Fax Number:	(512)853-8801

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:	512-853-8800
Email:	abowen@intprop.com
Correspondent Name:	ROBERT C. KOWERT
Address Line 1:	PO BOX 398
Address Line 4:	AUSTIN, TEXAS 78767-0398

ATTORNEY DOCKET NUMBER:	7924-00500
NAME OF SUBMITTER:	ROBERT C. KOWERT
SIGNATURE:	/Robert C. Kowert/

DATE SIGNED:	10/01/2019

Total Attachments: 12
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PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. _____   Attorney Docket No. 7924-00500

Filing Date _____   Client Docket No. P66576-US01

PARTIES TO THE ASSIGNMENT

Assignor(s):

Andrea Olgiati
410 Terry Avenue North
Seattle, WA 98109-5210

Maximiliano Maccanti
410 Terry Avenue North
Seattle, WA 98109-5210

Arun Babu Nagarajan
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Urvashi Chowdhary
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Gowda Dayananda Anjaneyapura Range
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Zohar Karnin
410 Terry Avenue North
Seattle, WA 98109-5210

Laurence Louis Eric Rouesnel
410 Terry Avenue North
Seattle, WA 98109-5210

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

AGREEMENT

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. _____   Attorney Docket No. 7924-00500

Filing Date _____   Client Docket No. P66576-US01

Title of Invention: AUTOMATED PROBLEM DETECTION FOR MACHINE LEARNING MODELS

Inventors: Andrea Olgiati, Maximiliano Maccanti, Arun Babu Nagarajan, Lakshmi Naarayanan Ramakrishnan, Urvashi howdhary, Gowda Dayananda Anjaneyapura Range, Zohar Karnin, Laurence Louis Eric Rouesnel,

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

"AUTOMATED PROBLEM DETECTION FOR MACHINE LEARNING MODELS" (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.

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

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., associated with Customer No. 136594, to insert

in the header above and here in parentheses (U.S. Patent Application No. _____, filed

_____) 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

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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.

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

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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.

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DECLARATION
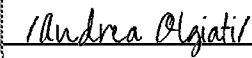As a below named inventor, I hereby declare that:

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:

Andrea Olgiati

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Andrea Olgiati

September 23, 2019

Date

PATENT
REEL: 050577 FRAME: 0295

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

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DocuSigned by:

/Maximiliano Maccanti/

AC8ACE9B13684F8...

Maximiliano Maccanti

September 25, 2019

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

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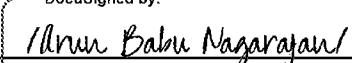As a below named inventor, I hereby declare that:

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DocuSigned by:

/Arun Babu Nagarajan/

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Arun Babu Nagarajan

September 23, 2019

Date

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DocuSigned by:

/Lakshmi Naarayanan Ramakrishnan/

C11A65A98E1248B...

Lakshmi Naarayanan Ramakrishnan

September 23, 2019

Date

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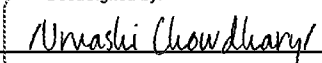
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DocuSigned by:

Urvashi Chowdhary

36B93A017150476...

Urvashi Chowdhary

September 25, 2019

Date

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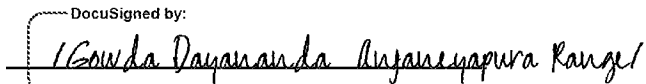As a below named inventor, I hereby declare that:

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DocuSigned by:

/Gowda Dayananda Anjaneyapura Range/

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Gowda Dayananda Anjaneyapura Range

September 23, 2019
_____
Date

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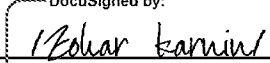
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DocuSigned by:

Zohar Karnin
194A8D5395E74A3...

Zohar Karnin

September 23, 2019

Date

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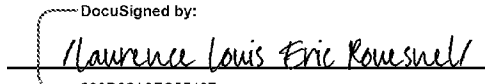
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DocuSigned by:

Laurence Louis Eric Rouesnel
808D92A3FC55407...
Laurence Louis Eric Rouesnel

September 25, 2019
_____
Date