

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7313639

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJESH KUMAR PANDEY	04/15/2022
RUHI SARIKAYA	04/15/2022
SHUBHAM KATIYAR	04/18/2022
ARUN KUMAR THENAPPAN	04/15/2022
ISAAC JOSEPH MADWED	04/23/2022
JIHWAN LEE	04/15/2022
DAVID THOMAS	04/15/2022
JULIA KENNEDY NEMER	04/24/2022
MOHAMED FAROUK ABDELHADY	04/15/2022
JOE PEMBERTON	04/15/2022
YOUNG-BUM KIM	04/15/2022
PRASHA SHRESTHA	04/15/2022
HAO YUAN	04/21/2022

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:	16714417

CORRESPONDENCE DATA

Fax Number: (206)623-7022

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: 2066237580

Email: sepatents@klgates.com

Correspondent Name: K&L GATES LLP

Address Line 1: 925 4TH AVE.

PATENT

Address Line 2: STE 2900
Address Line 4: SEATTLE, WASHINGTON 98104-1158

ATTORNEY DOCKET NUMBER: 2040741.80245/P67885-US01

NAME OF SUBMITTER: HUGH H. MATSUBAYASHI

SIGNATURE: /Hugh H. Matsubayashi/

DATE SIGNED: 05/04/2022

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

Total Attachments: 17

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PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,417
Filing Date 13 Dec 2019

Attorney Docket No. 2040741.80245
Client Docket No. P67885-US01

PARTIES TO THE ASSIGNMENT

Assignor(s):

Rajesh Kumar Pandey
410 Terry Avenue North
Seattle, WA 98109-5210

Ruhi Sarikaya
410 Terry Avenue North
Seattle, WA 98109-5210

Shubham Katiyar
410 Terry Avenue North
Seattle, WA 98109-5210

Arun Kumar Thenappan
410 Terry Avenue North
Seattle, WA 98109-5210

Isaac Joseph Madwed
410 Terry Avenue North
Seattle, WA 98109-5210

Jihwan Lee
410 Terry Avenue North
Seattle, WA 98109-5210

David Thomas
410 Terry Avenue North
Seattle, WA 98109-5210

Julia Kennedy Nemer
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Mohamed Farouk AbdelHady
410 Terry Avenue North
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Joe Pemberton
410 Terry Avenue North
Seattle, WA 98109-5210

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U.S. Patent Appln. No. 16/714,417
Filing Date 13 Dec 2019

Attorney Docket No. 2040741.80245
Client Docket No. P67885-US01

Title of Invention: NATURAL LANGUAGE PROCESSING

Young-Bum Kim
410 Terry Avenue North
Seattle, WA 98109-5210

Prasha Shrestha
410 Terry Avenue North
Seattle, WA 98109-5210

Hao Yuan
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
“NATURAL LANGUAGE PROCESSING” (Invention) for which a non-provisional application for
United States Letters Patent (Application):

- was filed on 13 Dec 2019 and accorded U.S. Application No. 16/714,417; 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 K&L Gates LLP, associated with Customer No. , 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.

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appl. No. 16/714,417
Filing Date 13 Dec 2019

Attorney Docket No. 2040741.80245
Client Docket No. P67885-US01

Title of Invention: NATURAL LANGUAGE PROCESSING

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.

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

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,417
Filing Date 13 Dec 2019

Attorney Docket No. 2040741.80245
Client Docket No. P67885-US01

Title of Invention: NATURAL LANGUAGE PROCESSING

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.

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,417
Filing Date 13 Dec 2019

Attorney Docket No. 2040741.80245
Client Docket No. P67885-US01

Title of Invention: NATURAL LANGUAGE PROCESSING

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- the attached application; or
- United States Patent Application number 16/714,417 filed on 13 Dec 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.

DocuSigned by:

 551D5EBC32AC40B...

Rajesh Kumar Pandey

April 15, 2022

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,417
Filing Date 13 Dec 2019

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DocuSigned by:

 0011625A5960482...

Ruhi Sarikaya

April 15, 2022

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,417
Filing Date 13 Dec 2019

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DocuSigned by:

 2FD788DEBBD74C3...

Shubham Katiyar

April 18, 2022

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,417
Filing Date 13 Dec 2019

Attorney Docket No. 2040741.80245
Client Docket No. P67885-US01

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DocuSigned by:

 6E3F08040CBA4CB...

Arun Kumar Thenappan

April 15, 2022

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,417
Filing Date 13 Dec 2019

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DocuSigned by:

 502166966E3A43C...

Isaac Joseph Madwed

April 23, 2022

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,417
Filing Date 13 Dec 2019

Attorney Docket No. 2040741.80245
Client Docket No. P67885-US01

Title of Invention: NATURAL LANGUAGE PROCESSING

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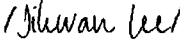
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DocuSigned by:

 06CD113FC2904BC...

Jihwan Lee

April 15, 2022

 Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,417
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DocuSigned by:

 7193E8B3E18544E...

David Thomas

April 15, 2022

 Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,417
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DocuSigned by:

 B9E1A74DD2E48D...

Julia Kennedy Nemer

April 24, 2022

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 16/714,417
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DocuSigned by:


 D5CB0C1CDE7643C...

Mohamed Farouk AbdelHady

April 15, 2022

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

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DocuSigned by:

 -----8EDC629BA5BA4DB-----

Joe Pemberton

April 15, 2022

Date

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DocuSigned by:

 F17EBCB8673740C...

Young-Bum Kim

April 15, 2022

 Date

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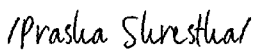
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DocuSigned by:

 5CD86696E87647A...

Prasha Shrestha

April 15, 2022

 Date

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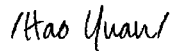
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DocuSigned by:

 FBB5D7E8E6294B7...

Hao Yuan

April 21, 2022

Date