PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTHONY BISSELL	04/18/2019
PRAGATI VERMA	04/18/2019

RECEIVING PARTY DATA

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City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98108-1226

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16389390

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ATTORNEY DOCKET NUMBER:	P62245-US01
NAME OF SUBMITTER:	CHRISTOPHER A. BAXTER
SIGNATURE:	/Christopher A. Baxter/
DATE SIGNED: 04/19/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

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PATENT 505436984 REEL: 048940 FRAME: 0383

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U.S. Patent Appln. No	Attorney Docket No. <u>34703-5732</u>	
Filing Date	Client Docket No. <u>P62245-US01</u>	
PARTIES TO THE ASSIGNMENT		
Assignor(s): Anthony Bissell 410 Terry Avenue North Seattle, WA 98109-5210	Pragati Verma 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 UNDERSTANDING MODEL	GENERATION" (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 subn	nission of this executed PATENT ASSIGNMENT	
for recordation.		
ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of		
FIRM NAME, associated with Customer No. <u>CUSTOMER NUMBER</u> , 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.		

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Attorney Docket No. 34703-5732

Filing Date _____ Client Docket No. <u>P62245-US01</u>

Title of Invention: NATURAL LANGUAGE UNDERSTANDING MODEL GENERATION

Inventors: Anthony Bissell, Pragati Verma

U.S. Patent Appln. No. _____

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

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Attorney Docket No. 34703-5732

Filing Date _____ Client Docket No. <u>P62245-US01</u>

Title of Invention: NATURAL LANGUAGE UNDERSTANDING MODEL GENERATION

Inventors: Anthony Bissell, Pragati Verma

U.S. Patent Appln. No. _____

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.

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U.S. Patent Appln. No	Attorney Docket No. <u>34703-5732</u>	
Filing Date	Client Docket No. P62245-US01	
Title of Invention: NATURAL LANGUAGE U	NDERSTANDING MODEL GENERATION	
Inventors: Anthony Bissell, Pragati Verm	3	
<u>DECLARATION</u> As a below named inventor, I hereby dec	are that:	
This declaration is directed to:		
the attached application; or		
United States Patent Applicat	on number filed on; or	
PCT International Application	number filed on	
The above-identified application was made	le 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 cont	ents of the above-identified application, and	
acknowledge the duty to disclose to the U	JS Patent & Trademark Office all information known to	
me to be material to the patentability as defined in 37 CFR 1.56.		
- ·	e statement made in this declaration is punishable ent of not more than five (5) years, or both.	
Induny Bissell Anthony Bissell Anthony Bissell		
April 18, 2019		
Date		

U.S. Patent Appln. No.	Attorney Docket No. <u>34/03-5/32</u>
Filing Date	Client Docket No. P62245-US01
Title of Invention: NATURAL LANGUAGE UNDERSTAN	DING MODEL GENERATION
Inventors: Anthony Bissell, Pragati Verma	
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
igotimes the attached application; or	
United States Patent Application number	r; or
PCT International Application number	filed on
The above-identified application was made or autho	rized to be made by me.
I believe that I am the original inventor or an original	l 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 3	37 CFR 1.56.
I hereby acknowledge that any willful false statemen under 18 USC 1001 by fine or imprisonment of not m	·
under 18 030 1001 by the of imprisonment of not in	iore than five (3) years, or both.
Docusigned by: // Pragati Vurma/	
April 18, 2019	
Date	

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