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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VINAY KOTIKALAPUDI SRIRAM	11/10/2019
WILLIAM EVAN WELBOURNE	12/08/2017
JAY PATEL	12/12/2017
SVEN EBERHARDT	12/10/2017

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:	15836414

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	AM2-2486US
NAME OF SUBMITTER: SAYBRA MORRIS	
SIGNATURE:	/Saybra Morris/
DATE SIGNED:	11/18/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 7

PATENT REEL: 051034 FRAME: 0732

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U.S. Patent Appln. No. <u>15/836,414</u>

Attorney Docket No. AM2-2486US

Filing Date December 8, 2017

Client Docket No. P42479-US

PARTIES TO THE ASSIGNMENT

Assignor(s):

Vinay Kotikalapudi Sriram 410 Terry Avenue North Seattle, WA 98109-5210

William Evan Welbourne 410 Terry Avenue North Seattle, WA 98109-5210

Assignee:

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

AGREEMENT

Jay Patel

410 Terry Avenue North Seattle, WA 98109-5210

Sven Eberhardt 410 Terry Avenue North Seattle, WA 98109-5210

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "STATE DETECTION AND RESPONSES FOR ELECTRONIC DEVICES" (Invention) for which a non-provisional application for United States Letters Patent (Application):

was filed on <u>December 8, 2017</u> and accorded U.S. Application No. <u>15/836,414</u>; 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 Lee & Hayes, PLLC, associated with Customer No. <u>136607</u>, to insert in the header above and here in parentheses (U.S. Patent Application No. <u>15/836,414</u>, filed <u>December 8, 2017</u>) 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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U.S. Patent Appln. No. <u>15/836,414</u>

Attorney Docket No. AM2-2486US

Filing Date December 8, 2017

Client Docket No. P42479-US

Title of Invention: STATE DETECTION AND RESPONSES FOR ELECTRONIC DEVICES

Inventors: Vinay Kotikalapudi Sriram, William Evan Welbourne, Jay Patel, Sven Eberhardt

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

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U.S. Patent Appln. No. 15/836,414

Attorney Docket No. AM2-2486US

Filing Date December 8, 2017

Client Docket No. P42479-US

Title of Invention: STATE DETECTION AND RESPONSES FOR ELECTRONIC DEVICES

Inventors: Vinay Kotikalapudi Sriram, William Evan Welbourne, Jay Patel, Sven Eberhardt

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.

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Filing Date <u>December 8, 2017</u>	Client Docket No. P42479-US
Title of Invention: STATE DETECTION AND RESPONSE	S FOR ELECTRONIC DEVICES
inventors: Vinay Kotikalapudi Sriram, William Evan V	Welbourne, Jay Patel, Sven Eberhardt
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
C the attached application; or	
United States Patent Application number	15/836.414 filed on <u>December 8, 2017</u> ; or
PCT International Application number	
The above-identified application was made or author I believe that I am the original inventor or an original application.	
I have reviewed and understand the contents of the a	
acknowledge the duty to disclose to the US Patent & me to be material to the patentability as defined in 3	
I hereby acknowledge that any willful false statement under 18 USC 1001 by fine or imprisonment of not m	
Viny Givan	
Vinay Kotikalapudi Sriram	

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/836,414 Attorney Docket No. AM2-2486US Filing Date December 8, 2017 Client Docket No. P42479-US Title of Invention: STATE DETECTION AND RESPONSES FOR ELECTRONIC DEVICES Inventors: Vinay Kotikalapudi Sriram, William Evan Welbourne, Jay Patel, Sven Eberhardt **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 15/836,414 filed on December 8, 2017; 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: William Evan Welbournes -568E48ADDCD046D... William Evan Welbourne December 8, 2017

U.S. Patent Appln. No. 15/836,414 Attorney Docket No. AM2-2486US Filing Date December 8, 2017 Client Docket No. P42479-US Title of Invention: STATE DETECTION AND RESPONSES FOR ELECTRONIC DEVICES Inventors: Vinay Kotikalapudi Sriram, William Evan Welbourne, Jay Patel, Sven Eberhardt **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 15/836,414 filed on December 8, 2017; 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: BBFF62194C61433.. Jay Patel December 12, 2017 Date

Date

RECORDED: 11/18/2019

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 15/836,414 Attorney Docket No. AM2-2486US Filing Date December 8, 2017 Client Docket No. P42479-US Title of Invention: STATE DETECTION AND RESPONSES FOR ELECTRONIC DEVICES Inventors: Vinay Kotikalapudi Sriram, William Evan Welbourne, Jay Patel, Sven Eberhardt **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 15/836,414 filed on December 8, 2017; 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: Sun Eberhardt/ 87A35C99B7EF4EF.. Sven Eberhardt December 10, 2017

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