PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8369044

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
VINAYAK SOOD	11/24/2021	
MANDAKINI SAROOP	11/22/2021	
TEJAS MAHADEO GHADGE	11/22/2021	
TYSON CHARLES OLYCHUCK	11/23/2021	
DINESH SAHEBLAL GUPTA	11/22/2021	
JIA LIU	11/22/2021	

RECEIVING PARTY DATA

Name:	AMAZON TECHNOLOGIES, INC.
Street Address:	PO BOX 81226
City:	SEATTLE
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17456546

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	SEAZN.1882A
NAME OF SUBMITTER:	BRYAN MCWHORTER
SIGNATURE:	/Bryan McWhorter/
DATE SIGNED:	01/08/2024
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT

REEL: 066054 FRAME: 0526 508321851

Total Attachments: 11 source=P74956-US01 - Pre-Filing Combined Declaration and Assignment - Slashes Inc.rtf#page1.tif source=P74956-US01 - Pre-Filing Combined Declaration and Assignment - Slashes Inc.rtf#page2.tif source=P74956-US01 - Pre-Filing Combined Declaration and Assignment - Slashes Inc.rtf#page3.tif source=P74956-US01 - Pre-Filing Combined Declaration and Assignment - Slashes Inc.rtf#page4.tif source=P74956-US01 - Pre-Filing Combined Declaration and Assignment - Slashes Inc.rtf#page5.tif source=P74956-US01 - Pre-Filing Combined Declaration and Assignment - Slashes Inc.rtf#page7.tif source=P74956-US01 - Pre-Filing Combined Declaration and Assignment - Slashes Inc.rtf#page7.tif source=P74956-US01 - Pre-Filing Combined Declaration and Assignment - Slashes Inc.rtf#page8.tif source=P74956-US01 - Pre-Filing Combined Declaration and Assignment - Slashes Inc.rtf#page9.tif source=P74956-US01 - Pre-Filing Combined Declaration and Assignment - Slashes Inc.rtf#page9.tif

source=P74956-US01 - Pre-Filing Combined Declaration and Assignment - Slashes Inc.rtf#page11.tif

U.S. Patent Appln. No. <u>17/456,546</u> Filing Date <u>24 Nov 2021</u> Attorney Docket No. SEAZN.1882A Client Docket No. P74956-US01

PARTIES TO THE ASSIGNMENT

Assignor(s):

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Dinesh Saheblal Gupta 410 Terry Avenue North Seattle, WA 98109-5210

Jia Liu 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

U.S. Patent Appln. No. <u>17/456,546</u> Filing Date <u>24 Nov 2021</u> Attorney Docket No. SEAZN.1882A Client Docket No. P74956-US01

Title of Invention: CONTROLLING INGESTION OF STREAMING DATA TO SERVERLESS FUNCTION EXECUTIONS

"CONTROLLING INGESTION OF STREAMING DATA TO SERVERLESS FUNCTION EXECUTIONS"

(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 Knobbe, Martens, Olson & Bear, LLP, associated with Customer No. 79502, to insert in the header above and here in parentheses (U.S. Patent Application No. 17/456,546, filed 24 Nov 2021) 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 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

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U.S. Patent Appln. No. <u>17/456,546</u>

Filing Date 24 Nov 2021

Attorney Docket No. SEAZN.1882A

Client Docket No. P74956-US01

Title of Invention: CONTROLLING INGESTION OF STREAMING DATA TO SERVERLESS FUNCTION

EXECUTIONS

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 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

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U.S. Patent Appln. No. <u>17/456,546</u>

Filing Date 24 Nov 2021

Attorney Docket No. SEAZN.1882A Client Docket No. P74956-US01

Title of Invention: CONTROLLING INGESTION OF STREAMING DATA TO SERVERLESS FUNCTION

EXECUTIONS

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. 17/456,546

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

Attorney Docket No. SEAZN.1882A

Filing Date 24 Nov 2021 Client Docket No. P74956-US01 Title of Invention: CONTROLLING INGESTION OF STREAMING DATA TO SERVERLESS FUNCTION **EXECUTIONS 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: Vinayak Sood November 24, 2021 Date

U.S. Patent Appln. No. 17/456,546

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

Attorney Docket No. SEAZN.1882A

Filing Date 24 Nov 2021 Client Docket No. P74956-US01 Title of Invention: CONTROLLING INGESTION OF STREAMING DATA TO SERVERLESS FUNCTION **EXECUTIONS 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: Mandakini Saroop November 22, 2021 Date

U.S. Patent Appln. No. 17/456,546

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

Attorney Docket No. SEAZN.1882A

Client Docket No. P74956-US01

Filing Date 24 Nov 2021 Title of Invention: CONTROLLING INGESTION OF STREAMING DATA TO SERVERLESS FUNCTION **EXECUTIONS 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. Shu Song Date

Date

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 17/456,546 Attorney Docket No. SEAZN.1882A Filing Date 24 Nov 2021 Client Docket No. P74956-US01 Title of Invention: CONTROLLING INGESTION OF STREAMING DATA TO SERVERLESS FUNCTION **EXECUTIONS 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. DocuSianed by: yas Maliadeo Ghadge _____ Tejas ivianadeo Griadge November 22, 2021

U.S. Patent Appln. No. <u>17/456,546</u> Filing Date <u>24 Nov 202</u> 1	Attorney Docket No. SEAZN.1882 Client Docket No. P74956-USC			
Title of Invention: CONTROLLING INGESTION OF STREAMING DATA TO SERVERLESS FUNCTION EXECUTIONS				
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 inve application.	entor 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 Patent & Trademark Office all in	formation 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.				
Tyson Charles Olychuck Tyson Charles Olychuck November 23, 2021				
Date				

U.S. Patent Appln. No. <u>17/456,546</u> Filing Date <u>24 Nov 202</u> 1	Attorney Docket No. Client Docket No.			
Title of Invention: CONTROLLING INGESTION CEXECUTIONS	OF STREAMING DATA TO SERVERLESS	FUNCTION		
<u>DECLARATION</u> As a below named inventor, I hereby declare th	at:			
This declaration is directed to:				
igotimes the attached application; or				
United States Patent Application nu	mber filed on	; or		
PCT International Application numb	er 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 or	iginal joint inventor of a claimed Inven	tion in the		
application.				
I have reviewed and understand the contents o				
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.				
Dinesh Saheblal Gupta November 22, 2021 Date				

RECORDED: 01/08/2024

U.S. Patent Appln. No. 17/456,546

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

Attorney Docket No. SEAZN.1882A

Filing Date 24 Nov 2021 Client Docket No. P74956-US01 Title of Invention: CONTROLLING INGESTION OF STREAMING DATA TO SERVERLESS FUNCTION **EXECUTIONS 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. DocuSianed by: CDB1BD5708CE4B9... November 22, 2021 Date

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