505991723 03/30/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6038432

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VINAYA NADIG	03/27/2020
RAFAEL COLORADO VARGAS	03/27/2020
YUGANDHAR MARAM	03/27/2020
SAMARTH BHARGAVA	03/27/2020

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:	16834800

CORRESPONDENCE DATA

Fax Number:

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: 617-488-8180

Email: fali@pierceatwood.com

Correspondent Name: PIERCE ATWOOD LLP (ATTN: AMAZON DOCKETIN

Address Line 1: 100 SUMMER STREET

Address Line 2: SUITE 2250

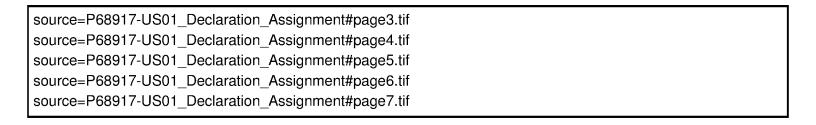
Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	P68917-US01
NAME OF SUBMITTER:	ILAN N. BARZILAY
SIGNATURE:	/ILAN N. BARZILAY/
DATE SIGNED:	03/30/2020

Total Attachments: 7

source=P68917-US01_Declaration_Assignment#page1.tif source=P68917-US01_Declaration_Assignment#page2.tif

PATENT 505991723 REEL: 052264 FRAME: 0301



PATENT REEL: 052264 FRAME: 0302

U.S. Patent Appln. No	Attorney Docket No. 34703-4123
Filing Date	Client Docket No. P68917-US01
PARTIES TO THE ASSIGNMENT	
Assignor(s):	
Vinaya Nadig 410 Terry Avenue North Seattle, WA 98109-5210	
Rafael Colorado Vargas 410 Terry Avenue North Seattle, WA 98109-5210	
Yugandhar Maram 410 Terry Avenue North Seattle, WA 98109-5210	
Samarth Bhargava 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
"GENERATING EVENT OUTPUT" (Invention) for which a non-	provisional application for United
States Letters Patent (Application):	
was filed on and accorded U.S. Applica	ation No; or
will be filed concurrently with the submission of the	is executed PATENT ASSIGNMENT
for recordation.	
ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S I	egal representatives, of

Page 1 of 7 **PATENT**

U.S. Patent Appln. No	Attorney Docket No. 34703-4123
Filing Date	Client Docket No. P68917-US01
Title of Invention: GENERATING EVENT OUTPUT	
Inventors: Vinaya Nadig, Rafael Colorado Vargas, Yugan	dhar Maram, Samarth Bhargava,
Pierce Atwood LLP, associated with Customer No. 13671	4, 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 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

Page 2 of 7

Filing Date _____

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

Attorney Docket No. 34703-4123

Client Docket No. P68917-US01

Title of Invention: GENERATING EVENT OUTPUT

U.S. Patent Appln. No. _____

Inventors: Vinaya Nadig, Rafael Colorado Vargas, Yugandhar Maram, Samarth Bhargava,

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 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.

Page 3 of 7

PATENT REEL: 052264 FRAME: 0305

U.S. Patent Appln. No	Attorney Docket No. 34703-4123		
Filing Date	Client Docket No. P68917-US01		
Title of Invention: GENERATING EVENT OUTPUT			
Inventors: Vinaya Nadig, Rafael Colorado Vargas, Yuga	andhar Maram, Samarth Bhargava,		
<u>DECLARATION</u> 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 believe that I am the original inventor or an original journal application.			
I have reviewed and understand the contents of the ab	ove-identified application, and		
acknowledge the duty to disclose to the US Patent & Tr	rademark 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 runder 18 USC 1001 by fine or imprisonment of not mor	·		
Docusigned by: Vinaya Padig/			
March 27, 2020			
Date			

U.S. Patent Appln. No		Attorney Docke	et No. 34703-4123
Filing Date		Client Docket	No. P68917-US01
Title of Invention: GENERATING EVENT OU	TPUT		
Inventors: Vinaya Nadig, Rafael Colorado	Vargas, Yugan	dhar Maram, Samarth	Bhargava,
DECLARATION As a below named inventor, I hereby declare	e that:		
This declaration is directed to:			
the attached application; or			
United States Patent Application	n number	filed on	; or
PCT International Application nu	ımber	filed on	
The above-identified application was made		·	
I believe that I am the original inventor or a	n original joint i	nventor of a claimed In	vention in the
application.			
I have reviewed and understand the conten	ts of the above	-identified application,	and acknowledge
the duty to disclose to the US Patent & Trad	emark Office al	l information known to	me to be
material to the patentability as defined in 3	7 CFR 1.56.		
I hereby acknowledge that any willful false s	tatement made	e in this declaration is p	ounishable under
18 USC 1001 by fine or imprisonment of not	: more than five	(5) years, or both.	
Docusigned by: /Kafaul Colorado Vargas/ 717E5E82CE194C5			
Rafael Colorado Vargas			
March 27, 2020			
Date			

U.S. Patent Appln. No	Attorney Docket No	. 34703-4123
Filing Date	Client Docket No. I	P68917-US01
Title of Invention: GENERATING EVENT OUTPUT		
Inventors: Vinaya Nadig, Rafael Colorado Varga	s, Yugandhar Maram, Samarth Bha	argava,
DECLARATION As a below named inventor, I hereby declare that:		
This declaration is directed to:		
the attached application; or		
United States Patent Application number	ber filed on	; or
PCT International Application number	filed on	
The above-identified application was made or auti	horized to be made by me.	
I believe that I am the original inventor or an original application.	nal joint inventor of a claimed Invent	ion in the
I have reviewed and understand the contents of the	ne above-identified application, and a	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	1.56.	
I hereby acknowledge that any willful false statem	ent made in this declaration is punisl	hable under
18 USC 1001 by fine or imprisonment of not more	than five (5) years, or both.	
DocuSigned by:		
// Ugandlar Maram/		
Yugandhar Maram		
March 27, 2020		
Date		

U.S. Patent Appln. No	Attorney Docket No. 34703-412	23
Filing Date	Client Docket No. P68917-US0)1
Title of Invention: GENERATING EVENT OUTPUT		
Inventors: Vinaya Nadig, Rafael Colorado Vargas, Yugan	ndhar Maram, Samarth Bhargava,	
<u>DECLARATION</u> 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 believe that I am the original inventor or an original joint application.		
I have reviewed and understand the contents of the above	e-identified application, and acknowledg	e
the duty to disclose to the US Patent & Trademark Office a	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 mad 18 USC 1001 by fine or imprisonment of not more than five		•
Samarth Bhargava Samarth Bhargava		
March 27, 2020		
Date		

Page 7 of 7

PATENT REEL: 052264 FRAME: 0309