#### 507257235 04/28/2022

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7304156

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SANDEEP KUMAR	03/23/2022
FRANK HARRIS	03/23/2022
OSCAR ALLEN GRIM COURCHAINE	04/26/2022

#### **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:	16698446

#### CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 9497600404

Email: efiling@KNOBBE.COM

KNOBBE, MARTENS OLSON & BEAR, LLP **Correspondent Name:** 

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	SEAZN.1662A1	
NAME OF SUBMITTER:	JEREMY J. CARNEY	
SIGNATURE:	/Jeremy J Carney/	
DATE SIGNED:	04/28/2022	

**Total Attachments: 6** source=1662A1#page1.tif source=1662A1#page2.tif source=1662A1#page3.tif

source=1662A1#page4.tif
source=1662A1#page5.tif
source=1662A1#page6.tif

U.S. Patent Appln. No. 16/698,446 Filing Date 27 Nov 2019 Attorney Docket No. SEAZN.1662A Client Docket No. P67690-US01

#### **PARTIES TO THE ASSIGNMENT**

### Assignor(s):

Sandeep Kumar 410 Terry Avenue North Seattle, WA 98109-5210

Frank Harris 410 Terry Avenue North Seattle, WA 98109-5210

Oscar Allen Grim Courchaine 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 "SNAPSHOT MANAGEMENT FOR CLOUD PROVIDER NETWORK EXTENSIONS" (Invention) for which a non-provisional application for United States Letters Patent (Application):

	, ,,			, , ,	f	
$\boxtimes$	was filed on 27 N	ov 2019 and acco	ded U.S. Application	No. 16/698,	446; or	
	will be filed conc	urrently with the	submission of this ex	ecuted PATE	NT ASSIGNME	NT
	for recordation.	ASSIGNOR(S) he	reby authorizes and	l requests /	ASSIGNEE'S le	gal
	representatives,	of Knobbe, Marte	ens, Olson & Bear, LL	.P, associate	d with Custon	ner
	No. , to insert in	the header above	and here in parenth	eses (U.S. Pa	atent Applicat	ion
	No	filed	_) this application's	U.S. applicat	tion number a	ınd
	filing date, when	known.				

Page 1 of 6

U.S. Patent Appln. No. 16/698,446

Filing Date 27 Nov 2019

Attorney Docket No. SEAZN.1662A

Client Docket No. P67690-US01

Title of Invention: SNAPSHOT MANAGEMENT FOR CLOUD PROVIDER NETWORK EXTENSIONS

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 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.

Page 2 of 6

U.S. Patent Appln. No. 16/698,446

Filing Date 27 Nov 2019

Attorney Docket No. SEAZN.1662A

Client Docket No. P67690-US01

Title of Invention: SNAPSHOT MANAGEMENT FOR CLOUD PROVIDER NETWORK EXTENSIONS

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 6

U.S. Patent Appln. No. 16/698,446 Filing Date 27 Nov 2019

Attorney Docket No. SEAZN.1662A Client Docket No. P67690-US01

Title of Invention: SNAPSHOT MANAGEMENT FOR CLOUD PROVIDER NETWORK EXTENSIONS

<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 16/698,446 filed on 27 Nov 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:  /Sandup Euman/
Sandeep Kumar
March 23, 2022
Date

U.S. Patent Appln. No. 16/698,446 Filing Date 27 Nov 2019

Attorney Docket No. SEAZN.1662A Client Docket No. P67690-US01

Title of Invention: SNAPSHOT MANAGEMENT FOR CLOUD PROVIDER NETWORK EXTENSIONS

DECLARATION As a below named inventor, I hereby declare that:
This declaration is directed to:
the attached application; or
United States Patent Application number 16/698,446 filed on 27 Nov 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:  /Frank Harris/
Frank Harris
March 23, 2022
Date

U.S. Patent Appln. No. 16/698,446 Filing Date 27 Nov 2019

Attorney Docket No. SEAZN.1662A Client Docket No. P67690-US01

Title of Invention: SNAPSHOT MANAGEMENT FOR CLOUD PROVIDER NETWORK EXTENSIONS

DECLARATION
As a below named inventor, I hereby declare that:
This declaration is directed to:
the attached application; or
☑ United States Patent Application number 16/698,446 filed on 27 Nov 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:  1 Oscar Allen Grim Courchaine/  88443154C37149F
Oscar Allen Grim Courchaine
April 26, 2022
Date

Page 6 of 6

PATENT REEL: 059765 FRAME: 0288

**RECORDED: 04/28/2022**