PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ABHINAV MISHRA	05/13/2021
RAM SRIHARSHA	05/13/2021
SICHEN ZHONG	05/17/2021

RECEIVING PARTY DATA

Name:	SPLUNK INC.
Street Address:	270 BRANNAN STREET
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State/Country:	CALIFORNIA
Postal Code:	94107-2007

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17246228

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	SP0507.03US.CIP2/359215
NAME OF SUBMITTER:	BROOKE READ
SIGNATURE:	/Brooke Read/
DATE SIGNED:	05/17/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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Assignment of Patent Application and Declaration

The individual(s) listed at the end of this **Assignment and Declaration** ("Agreement") are named inventors ("Inventor(s)") on the following patent application ("Application"):

Title: ONLINE DATA FORECASTING

Application No.: 17/246,228
Filing Date: April 30, 2021
Matter No.: SP0507.03US.CIP2
Atty Docket No.: 40175,359215

By signing this Agreement, each Inventor individually agrees to the following:

- 1. I assign to Splunk Inc., a Delaware corporation with offices at 270 Brannan Street, San Francisco, CA 94107 ("Splunk") all my right, title, and interest worldwide in the following:
 - A. the Application and the underlying invention(s) (the "Inventions");
 - B. any other patent applications that describe the Inventions;
 - C. any provisional applications that relate to the Inventions;
 - D. any non-provisional applications, design applications, continuation applications, divisional applications, continuation-in-part applications, applications filed under an International Convention, national phase applications, or utility models that claim the benefit of the Application and that have been or may be filed in the United States or any foreign country (collectively referred to hereinafter as "Related Applications");
 - E. all U.S. and foreign patents that may be granted on the Application or an application that claims the benefit of the Application;
 - F. all reissue applications, re-examinations, and extensions of any patent granted on the Application or an application that claims the benefit of the Application; and
 - G. all rights of priority under International Conventions and any related letters patent which may be granted or filed in any country or countries foreign to the U.S., and all extensions, renewals and reissues thereof.
- 2. I acknowledge that Splunk is the applicant for the Application and any Related Applications. I authorize Splunk to make and/or file, at Splunk's sole discretion, any and all applications related to the Inventions. I further request that the Commissioner of Patents of the U.S. and any official of any country or countries other than the U.S., whose duty it is to issue patents, registrations, and certificates on applications, to issue all patents related to the Application and all Related Applications to Splunk.
- 3. I also assign to Splunk all causes of action, rights of enforcement, claims for damages, and all remedies relating to the Inventions, the Application, or any Related Application arising

Application Number: 17/246,228 Matter No.: SP0507.03US.CIP2 Filing Date: April 30, 2021 Atty. Docket No.: 40175.359215

out of any violation of the rights assigned under this Assignment that may have accrued prior to or after the effective date of this Assignment, including, but not limited to, the right to sue for, collect, and retain damages and all proceeds for past infringements before or after issuance of any patents related to the Inventions, the Application, or Related Applications.

- 4. I will (a) communicate to Splunk any facts I know regarding the Inventions, the Application, or Related Applications, (b) testify in any legal proceeding related to the Inventions, the Application, or Related Applications, (c) assist in the preparation of any other applications or filings relating to the Inventions, (d) execute all papers, oaths, or declarations in connection with the Inventions, and (e) otherwise aid Splunk as necessary to obtain and enforce the Application, Related Applications, and resulting patents in all countries and as specified in the Splunk Employee Invention Assignment and Confidentiality Agreement.
- 5. I represent and warrant that I have not entered and will not enter into any assignment or other agreement that conflicts with this Agreement.
- 6. I agree that I have not made any false or misleading statements in the preparation of the Application. I agree not to take any action, or to assist or request any third party, in challenging or opposing, on any grounds whatsoever, Splunk's rights granted under this Agreement, or the validity or enforceability of such rights. I agree that Splunk's patent counsel presenting this Agreement does not represent me personally, and I have the right to seek independent counsel of my choosing.
- 7. I authorize and request Splunk's Attorneys to insert the serial number and filing date of the Application, once known, into the allocated location in this Agreement.

5/13/2021 2

Application Number: 17/246,228 Matter No.: SP0507.03US.CIP2 Filing Date: April 30, 2021 Atty. Docket No.: 40175.359215

Declaration

This d	eclaration is directed to:			
	The attached application, or			
\boxtimes	United States Patent application or PCT International application:			
	17/246,228	filed on:	April 30, 2021	
By signing below as an Inventor, I hereby declare that: 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 hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

5/13/2021 3

Application Number: 17/246,228 Matter No.: SP0507.03US.CIP2 Filing Date: April 30, 2021 Atty. Docket No.: 40175.359215

This Agreement is effective and agreed to on April 30, 2021 by the following named Inventors:

Inventor	Abhinav Mishra		
Legal Name:			
Signature:	Docusigned by: Albhinan Mishra	Date:	13-May-2021
Residing In:	San Francisco, CA, USA		
Inventor Legal Name:	Ram Sriharsha		
Signature:	/Ram Svilvarsla/	Date:	13-May-2021
Residing In:	Oakland, CA, USA		
Inventor Legal Name:	Sichen Zhong		
Signature:	Sidun Lions	Date:	17-May-2021
Residing In:	Santa Člära, CA, USA		

5/13/2021 4

RECORDED: 05/17/2021