

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	NUNC PRO TUNC ASSIGNMENT
<b>EFFECTIVE DATE:</b>	07/29/2022
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAMAN ARORA	10/09/2022
ANNKIT JAIN	10/08/2022
MENG SU	10/07/2022
HAILUN YAN	10/09/2022
SOPHIA RUI ZHU	10/06/2022
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<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17816132
Application Number:	63366229
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<b>ATTORNEY DOCKET NUMBER:</b>	SPLK.117PR/A1
<b>NAME OF SUBMITTER:</b>	LINCOLN S. ESSIG
<b>SIGNATURE:</b>	/Lincoln. S. Essig./
<b>DATE SIGNED:</b>	01/10/2023

	This document serves as an Oath/Declaration (37 CFR 1.63).
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**Total Attachments: 4**

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**PATENT**

**REEL: 062326 FRAME: 0766**

### 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:	<b>QUERY TRANSLATION FOR AN EXTERNAL DATA SYSTEM</b>
Application No.:	<b>17/816132</b>
Filing Date:	<b>29-Jul-2022</b>
Matter No.:	<b>SP0713.01US</b>
Atty Docket No.:	<b>SPLK.117A1</b>

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 (including but not limited to U.S. Prov. App. No 63/366229, filed June 10, 2022);
  - 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 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.

Application Number: **17/816132**  
Filing Date: **29-Jul-2022**

Matter No.: SP0713.01US  
Atty. Docket No.: SPLK.117A1

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.

Application Number: **17/816132**  
Filing Date: **29-Jul-2022**

Matter No.: SP0713.01US  
Atty. Docket No.: SPLK.117A1

**Declaration**

This declaration is directed to:

- ☐ The attached application, or
- ☒ United States Patent application or PCT International application:

**17/816132**

filed on: **29-Jul-2022**

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.

Application Number: **17/816132**  
Filing Date: **29-Jul-2022**

Matter No.: SP0713.01US  
Atty. Docket No.: SPLK.117A1

This Agreement is effective and agreed to on **July 29, 2022** by the following named Inventors:

Inventor Legal **Raman Arora**  
Name: DocuSigned by:  
Signature: */ Raman Arora* / Date: **10/9/2022**  
Residing In: **Seattle, Washington, US**

Inventor Legal **Ankit Jain**  
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Signature: */ Ankit Jain* / Date: **10/8/2022**  
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Name: DocuSigned by:  
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10/5/2022

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RECORDED: 01/10/2023

**PATENT**  
**REEL: 062326 FRAME: 0770**