# 508157114 10/04/2023

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8204295

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
WILLIAM DEADERICK			09/22/2023		
WILLIAM STANTON			09/24/2023		
THOMAS CAMP VIETH	1		09/21/2023		
RECEIVING PARTY D	ΑΤΑ				
Name:	SPLUNK I	NC.			
Street Address:	270 BRAN	INAN STREET			
City:	SAN FRAM	NCISCO			
State/Country:	CALIFOR	NIA			
Postal Code:	94107				
PROPERTY NUMBERS Total: 1 Property Type		Number			
Application Number:		589532			
CORRECTONDENCE					
		4)546-9035			
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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:	Systems and Methods for Retraining Machine-Learning Models to			
	Perform Alert Grouping			
Application No.:	17/589,532			
Filing Date:	January 31, 2022			
Matter No.:	SP0664.01US			
Atty Docket No.:	102150.0023P			

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.

Matter No.: SP0664.01US Atty. Docket No.: 102150.0023P

- 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.
- 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.

Matter No.: SP0664.01US Atty. Docket No.: 102150.0023P

#### **Declaration**

This declaration is directed to the Application or (if the following box is checked):

United States Patent application or PCT International application:

filed on:

17/589,532

January 31, 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.

This Agreement is effective and agreed to by the following named Inventors:

Inventor 1 Legal Name:	William Deaderick		
Signature:	man Doou Signed by	Date:	September 22, 2023
Residing In:	Austin, Texas, USA		
	William Stanton		
		Date:	
Residing In:	Boulder, Colorado, USA	x	
Inventor 3 Legal Name:	Thomas Camp Vieth		
Signature:	mm DocuSigned by:	Date:	September 21, 2023
Residing In:	Cambridge, Massachusetts, USA		

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  - 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.

Matter No.: SP0664.01US Atty. Docket No.: 102150.0023P

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- 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.
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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.

This Agreement is effective and agreed to by the following named Inventors:

	William Deaderick Date:			
C	Austin, Texas, USA	Date.		
Legal Name:	William Stanton			
Signature:	William Stanton Boulder Colorado USA	Date:	September 24, 2023	
Residing In:	Boulder, Colorado, USA			
	Thomas Camp Vieth			
Signature		Date:		
Residing In:	Cambridge, Massachusetts, USA			

9/21/2023

**RECORDED: 10/04/2023**