

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5692430

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ADRIAN HALL	10/24/2014
KENNETH M. STERNBERG	10/24/2014
ANUPADMAJA RAGHAVAN	10/24/2014
BRIAN C. REYES	06/26/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SPLUNK INC.
<b>Street Address:</b>	270 BRANNAN ST
<b>City:</b>	SAN FRANCISCO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94107
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16554467
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(415)830-6421
<i>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.</i>	
<b>Phone:</b>	415-830-6420
<b>Email:</b>	uspto@treffertlaw.com
<b>Correspondent Name:</b>	THOMAS TREFFERT
<b>Address Line 1:</b>	404 BRYANT ST
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<b>Address Line 4:</b>	SAN FRANCISCO, CALIFORNIA 94107
<b>ATTORNEY DOCKET NUMBER:</b>	115-20088
<b>NAME OF SUBMITTER:</b>	THOMAS TREFFERT
<b>SIGNATURE:</b>	/Thomas Treffert/
<b>DATE SIGNED:</b>	08/28/2019
<b>Total Attachments: 8</b>	
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source=115-20088\_Parent115-20031\_Assignments\_Aggregate\_20170626#page8.tif

**PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)**

U.S. Patent Appln. No.:  
Filing Date:

Attorney Docket No. 34094-0004

**PARTIES TO THE ASSIGNMENT**

Assignor(s):

**ADRIAN HALL**

250 Brannan Street  
San Francisco, CA 94107

**KENNETH M. STERNBERG**

250 Brannan Street  
San Francisco, CA 94107

**ANUPADMAJA RAGHAVAN**

250 Brannan Street  
San Francisco, CA 94107

Assignee:

Splunk Inc.  
250 Brannan Street  
San Francisco, CA 94107

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"SERVICE ANALYZER INTERFACE" (Invention) for which a non-provisional application for United States

Letters Patent

☐ was filed on \_\_\_\_\_ and accorded U.S. application no. \_\_\_\_\_; or

☒ will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for  
recording.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of

**PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)**

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Sutherland Asbill & Brennan LLP, associated with Customer No. 29052, to insert in the header above and here in parentheses (U.S. application no. \_\_\_\_\_, filed \_\_\_\_\_) this application's U.S. application number and filing date, when known.

WHEREAS, ASSIGNEE, a corporation of the State of California, 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 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.

**PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)**

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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 said 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 the 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 our heirs, legal representatives, administrators, and assigns.

**CORRESPONDENCE ADDRESS**

I hereby direct all correspondence and telephone calls in connection with this application be addressed to the number associated with the customer number listed below, which is:

Customer No.

29052

**PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)**

U.S. Patent Appln. No.:  
Filing Date:

Attorney Docket No. 34094-0004

**DECLARATION**

As a below named inventor, I hereby declare that:

This declaration is directed to:

- ☒ the attached application; or  
☐ United States application number \_\_\_\_\_ filed on \_\_\_\_\_; 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.

Legal name of inventor: **ADRIAN HALL**

10/24/2014

Date

DocuSigned by:

*Adrian Hall*

54EE6C4760CF431

Inventor Signature

**WITNESSED BY:**

Date

Witness (Signature)

Witness (Printed Name)

**PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)**

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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.

Legal name of inventor: **KENNETH M. STERNBERG**

10/24/2014

Date

DocuSigned by:  


Inventor Signature

**WITNESSED BY:**

Date

Witness (Signature)

Witness (Printed Name)

**PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)**

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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.

Legal name of inventor: **ANUPADMAJA RAGHAVAN**

10/24/2014

Date

DocuSigned by:

Ana Raghavan

Inventor Signature

**WITNESSED BY:**

Date

Witness (Signature)

Witness (Printed Name)



**ASSIGNMENT OF PATENT APPLICATION**

Attorney Docket No.: SP0072.01US (115-20031)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Brian C. Reyes, a joint inventor,

hereby sell, assign, and transfer to Splunk Inc.  
a corporation of Delaware,  
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 270 BRANNAN ST, SAN FRANCISCO, CA 94107,

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

**Service Analyzer Interface**

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 14/523,661 filed October 24, 2014,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

6/26/2017

Date

DocuSigned by:

Brian C. Reyes

Brian C. Reyes