507048866 12/28/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7095704

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEVIN BHUSHAN	07/31/2019
JESSE CHOR	07/31/2019
SAMMY LEE	07/31/2019
GLEN WONG	07/31/2019

RECEIVING PARTY DATA

Name:	SPLUNK INC.
Street Address:	270 BRANNAN STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94107

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17531683

CORRESPONDENCE DATA

Fax Number: (408)715-1201

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: (408) 715-1211

Email: taustin@artegislaw.com, algdocketing@artegislaw.com

Correspondent Name: ARTEGIS LAW GROUP LLP

710 LAKEWAY DRIVE, SUITE 120 Address Line 1: Address Line 4: SUNNYVALE, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	SPLK0043US1C1
NAME OF SUBMITTER:	SARAH MIRZA
SIGNATURE:	/Sarah Mirza/
DATE SIGNED:	12/28/2021

Total Attachments: 8

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> **PATENT** REEL: 058492 FRAME: 0212 507048866

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PATENT REEL: 058492 FRAME: 0213

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

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Names and Addresses of Inventors:

1)	Devin BHUSHAN Campbell, California	2)	Jesse CHOR Los Gatos, California
3)	Sammy LEE San Jose, California	4)	Glen WONG Santa Clara, California

(hereinafter referred to as Assignors), have invented a certain invention entitled:

enclosed herewith or for which application for Letters Patent in the United States was filed on

TECHNIQUES FOR USING TAG PLACEMENT TO DETERMINE 3D OBJECT ORIENTATION

	under Senai No.	, and	
WHEREAS, SPLUNK	(INC., a corporation	of the State of Delaware,	having a place of business at
270 Brannan Street, San Frar	icisco, California 941	107 (hereinafter referred to	as Assignee), is desirous of
acquiring the entire right, title	and interest in and to	o said application (hereina	fter referred to as
Application), and the inventior	n disclosed therein (h	nereinafter referred to as I	nvention), and in and to all

embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as

Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application

Page 1 of 2

therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. In the event that the filing date and/or Application No. of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary, Assignors hereby authorize and request the attorney/agent(s) of **Artegis Law Group, LLP**, to insert above the filing date and/or Application No. of said application.

6.	T	his de	claration is directed to the attached application, or (if following box is checked):
]	United States application or PCT international application number
			file

As a below named 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; and

I acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	July 31, 2019 (DATE)	Devin Blushan/ Devin Bhushan/ Devin Bhushan
2)	(DATE)	Jesse CHOR
3)	(DATE)	Sammy LEE
4)	(DATE)	Glen WONG

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

WHEREAS	٠.	•
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Names and Addresses of Inventors:

1)	Devin BHUSHAN Campbell, California	2)	Jesse CHOR Los Gatos, California
3)	Sammy LEE San Jose, California	4)	Glen WONG Santa Clara, California

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enclosed herewith or for which application for Letters Patent in the United States was filed on

TECHNIQUES FOR USING TAG PLACEMENT TO DETERMINE 3D OBJECT ORIENTATION

unde	er Serial No.	; and
WHEREAS, SPLUNK INC.	., a corporation of the State o	of Delaware, having a place of business
270 Brannan Street, San Francisco	, California 94107 (hereinaft	ter referred to as Assignee), is desirous
acquiring the entire right, title and ir	nterest in and to said applica	tion (hereinafter referred to as

270 Brannan Street, San Francisco, California 94107 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application

Page 1 of 2

at

6.

Attorney Docket No.: SPLK0043US1 (SP0421.01US)

therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. In the event that the filing date and/or Application No. of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary, Assignors hereby authorize and request the attorney/agent(s) of **Artegis Law Group, LLP**, to insert above the filing date and/or Application No. of said application.

This d	leclaration is directed to the attacl	ned application, or (if following box is checked):
[]	f	T international application number ile .

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me;

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I acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	(DATE)	Nevin BHUSHAN
2)	July 31, 2019 (DATE)	/Jesse Chor/
3)	(DATE)	C30AB7AA03A24BA
A\	,	Sammy LEE
4)	(DATE)	Glen WONG

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

WHERI	FAS
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3)	Sammy LEE San Jose, California	4)	Glen WONG Santa Clara, California

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Patents) thereon granted in any and all countries and groups of countries.

TECHNIQUES FOR USING TAG PLACEMENT TO DETERMINE 3D OBJECT ORIENTATION

	under Senarivo.		_, and	
WHEREAS, SPLUNK	INC., a corporation o	f the State of Dela	aware, having a place	of business at
270 Brannan Street, San Franc	isco, California 9410	7 (hereinafter refe	erred to as Assignee).	, is desirous of
acquiring the entire right, title a	nd interest in and to s	said application (h	nereinafter referred to	as
Application), and the invention	disclosed therein (he	reinafter referred	to as Invention), and	in and to all
embodiments of the Invention, I	heretofore conceived	l, made or discove	ered by said Assignor	s, and in and
to any and all patents, inventor	s certificates and oth	er forms of protec	ction (hereinafter refe	rred to as

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application

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2)	(DATE)	Jesse CHOR
3)	July 31, 2019 (DATE)	Sat E045DBAD58524CF
4)	(DATE)	Glen WONG

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

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Page 1 of 2

6.

Attorney Docket No.: SPLK0043US1 (SP0421.01US)

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3)	(DATE)	Sammy LEE
4)	July 31, 2019 (DATE)	GI

Page 2 of 2