PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3522983

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNORS previously recorded on Reel 036524 Frame 0517. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.	

CONVEYING PARTY DATA

Name	Execution Date
ROBIN KUMAR DAS	08/10/2012
LEDIO AGO	08/10/2012
DECLAN GERARD SHANAGHY	08/10/2012
GAURAV GUPTA	08/10/2012

RECEIVING PARTY DATA

Name:	SPLUNK INC.
Street Address:	250 BRANNAN STREET, 1ST FLOOR
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94107

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14449135

CORRESPONDENCE DATA

Fax Number: (650)670-8813

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.

6506708800 Phone:

Email: docketing@wongrees.com

Correspondent Name: **WONG & REES**

Address Line 1: 4677 OLD IRONSIDES DRIVE, SUITE 370

Address Line 4: SANTA CLARA, CALIFORNIA 95054

ATTORNEY DOCKET NUMBER:	60376-0159
NAME OF SUBMITTER:	KIRK D. WONG
SIGNATURE:	/KirkDWong#43284/
DATE SIGNED:	09/11/2015

Total Attachments: 9 source=NOR3#page1.tif

> **PATENT** REEL: 036587 FRAME: 0649 503476358

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PATENT REEL: 036587 FRAME: 0650

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3518772

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL JOSEPH BAUM	02/27/2012
R. DAVID CARASSO	02/06/2012
ROBIN KUMAR DAS	02/06/2012
BRADLEY HALL	02/03/2012
BRIAN PHILIP MURPHY	06/26/2012
STEPHEN PHILLIP SORKIN	02/03/2012
ANDRE DAVID STECHERT	02/03/2012
ERIK M. SWAN	02/03/2012
RORY GREENE	02/29/2012
NICHOLAS CHRISTIAN MEALY	02/03/2012
CHRISTINA NOREN	02/03/2012

RECEIVING PARTY DATA

Name:	SPLUNK INC.	
Street Address:	250 BRANNAN ST., 1ST FLOOR	
City:	SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94107	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14449135

CORRESPONDENCE DATA

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Phone: 6506708800

Email: docketing@wongrees.com

Correspondent Name: WONG & REES LLP

Address Line 1: 4677 OLD IRONSIDES DRIVE, SUITE 370 Address Line 4: SANTA CLARA, CALIFORNIA 95054

PATENT REEL: 036587 FRAME: 0651

ASSIGNMENT

I, Robin Kumar Das, a citizen of the United States, residing in Healdsburg, California, with a mailing address of 250 Brannan Street, 1st Floor, San Francisco, California 94107; and

I, Ledio Ago, a citizen of the United States, residing in San Leandro, California, with a mailing address of 250 Brannan Street, 1st Floor, San Francisco, California 94107; and

I, Declan Gerard Shanaghy, a citizen of Ireland, residing in Benicia, California, with a mailing address of 250 Brannan Street, 1st Floor, San Francisco, California 94107; and

I, Gaurav Gupta, a citizen of the United States, residing in San Francisco, California, with a mailing address of 250 Brannan Street, 1st Floor, San Francisco, California 94107;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Splunk Inc.

a corporation organized under the laws of the state of Delaware, located at 250 Brannan Street, 1st Floor, San Francisco, California 94107 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout the world in and to my Invention entitled:

DATA VOLUME MANAGEMENT

invented by me and described in the specification bearing the above Attorney Docket No. and title executed by me concurrently herewith; which claims priority to provisional application number

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61/523,063, filed August 12, 2011; and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated:	8/10/2012
	/ /

Dated: 3/14/2012

Pated: <u>5 10 2012</u>

Dated:

Rollin Kumar Das, Inventor

Leĉio Ago, Inventor

Dectan Gerard Spannighy, Inventor

Gaurav Gupta, Inventor

ASSIGNMENT

I, Robin Kumar Das, a citizen of the United States, residing in Healdsburg, California, with a mailing address of 250 Brannan Street, 1st Floor, San Francisco, California 94107; and

l, Ledio Ago, a citizen of the United States, residing in San Leandro, California, with a mailing address of 250 Brannan Street, 1st Floor, San Francisco, California 94107; and

I, Declan Gerard Shanaghy, a citizen of Ireland, residing in Benicia, California, with a mailing address of 250 Brannan Street, 1st Floor, San Francisco, California 94107; and

Gaurav Gupta, a citizen of the United States, residing in San Francisco,
California, with a mailing address of 250 Brannan Street, 1st Floor, San Francisco, California
94107;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Splunk Inc.

a corporation organized under the laws of the state of Delaware, located at 250 Brannan Street, 1st Floor, San Francisco, California 94107 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout the world in and to my Invention entitled:

DATA VOLUME MANAGEMENT

invented by me and described in the specification bearing the above Attorney Docket No. and title executed by me concurrently herewith; which claims priority to provisional application number

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61/523,063, filed August 12, 2011; and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

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I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated:		
		Robin Kumar Das, Inventor
Dated:		
		Ledio Ago, Inventor
Dated:		
	/ /	Declan Gerard Shanaghy, Inventor
Dated: 8/10/12	8/10/12	Carlyn-
	•	Gauray Gupta, Inventor

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