504481513 07/31/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHIMING YUAN	08/07/2014
QIANJIE ZHONG	08/07/2014
TING WANG	08/07/2014
TIANLI ZHANG	08/07/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15664613

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	29827.57 (L0002C2)
NAME OF SUBMITTER:	ASHLEY R. ESSICK
SIGNATURE:	/Ashley R. Essick/
DATE SIGNED:	07/31/2017

Total Attachments: 2

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> **PATENT REEL: 043146 FRAME: 0979** 504481513

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 29827.2 (L0002)
For good and valuable consideration, the receipt and	d sufficiency of which is hereby
acknowledged, I/we, the undersigned, Shiming Yuan, Qia	<u>ınjie Zhong, Ting Wang and Tianli Zhanç</u>
hereby sell, assign, and transfer to Splunk Inc.	
o corporation	of Doloword

having a principal place of business at 250 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

MINIMIZING BLUR OPERATIONS FOR CREATING A BLUR EFFECT FOR AN IMAGE

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

(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

[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.]

PCT International Application Number PCT/CN2014/081911 filed July 9, 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

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PATENT REEL: 043146 FRAME: 0980 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:



Assignment Document Return Address

Patent Docket Administrator Lowenstein Sandler PC 65 Livingston Avenue Roseland, New Jersey 07068