502700139 02/27/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2746744

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SAJIT BHASKARAN	02/26/2014
ANMOL KUMAR	02/26/2014
PRASHANTH KRISHNAMURTHY	02/26/2014

RECEIVING PARTY DATA

Name:	ASPEN NETWORKS, INC.
Street Address:	3777 STEVENS CREEK BOULEVARD
Internal Address:	SUITE 330
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95051

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14062778

CORRESPONDENCE DATA

Fax Number: (650)815-7401 **Phone**: (650) 815-7400

Email: rcatiis@mwe.com, mweipdocket@mwe.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: AHSAN A. SHAIKH

Address Line 1: MCDERMOTT WILL & EMERY LLP
Address Line 2: 500 NORTH CAPITOL STREET NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER:	091066-0018
NAME OF SUBMITTER:	AHSAN A. SHAIKH

PATENT 502700139 REEL: 032317 FRAME: 0686

Signature:	/AHSAN A. SHAIKH/
Date:	02/27/2014
Total Attachments: 3 source=091066-0018_Assignment#page1.tif source=091066-0018_Assignment#page2.tif source=091066-0018_Assignment#page3.tif	

PATENT REEL: 032317 FRAME: 0687 Atty. Docket No.: 091066-0018

ASSIGNMENT

WHEREAS WE, Sajit BHASKARAN of 1336 Avoset Terrace, Sunnyvale, California 94087; Anmol KUMAR of 444 Saratoga Avenue, #5G, Santa Clara, California 95050; and Prashanth KRISHNAMURTHY of 444 Saratoga Avenue, Apt. 7I, Santa Clara, California 95050; respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled RELIABLE ISP ACCESS CLOUD STATE DETECTION METHOD AND APPARATUS, which was filed on October 24, 2013, and identified by United States Patent Application No. 14/062,778;

AND WHEREAS, Aspen Networks, Inc., a corporation of the State of California and having an address of 3777 Stevens Creek Boulevard, Suite 330, Santa Clara, California 95051 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto Aspen Networks, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, WE hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND WE request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Aspen Networks, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

PATENT REEL: 032317 FRAME: 0688

	Atty. Docket No.: 091066-0018
	Date 2/26/2014 Sajit BHASKARAN
Sa.	State of California) County of San Mateo On Fel, 26.2014 before me, Larry W. Jordan , personally appeared State of San Mateo On Bhas Karan who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and Acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
	Witness my hand and official seal. Witness my hand and official seal. Notary Public LARRY W. JORDAN Commission # 2024037 Notary Public - California San Mateo County Notary Public
	Date Anmol KUMAR
A	State of California))ss. County of SadMafeo) On Feb. 26, 2014 before me, Marry W. Jordan, personally appeared NAOL Kumgr who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and Acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. Witness my hand and official seal. LARRY W. JORDAN Commission # 2024037 Notary Public - California San Mateo County Notary Public - California San Mateo County R W. PCOMPT. Expires. Jun 7, 2017

Atty. Docket No.: 091066-0018

2/26/2019

Date

Prashanth KRISHNAMURTHY

State of California
)
Sss.

County of San Mateo
)
On Feb. 26, 2019

before me, Larry W. Jordan
, personally appeared
whose name(s) is/are subscribed to the within instrument and Acknowledged to me that he/she/they
executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

Witness my hand and official seal.

LARRY W. JORDAN
Commission # 2024037
Notary Public - California
San Mateo County

3

RECORDED: 02/27/2014

100 Explana Jun 7, 2017