

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5990070

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHEAL THOMPSON	01/12/2016
MARTIN GRIMM	11/05/2015
VERNON RICHARD GROVES	11/10/2016
RAJKUMAR JALAN	11/15/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	A10 NETWORKS, INC.
<b>Street Address:</b>	2300 ORCHARD PARKWAY
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95131
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16805881
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	650-298-6016
<b>Email:</b>	klinelaw.pair@iphelpers.com
<b>Correspondent Name:</b>	THE KLINE LAW FIRM PC (A10)
<b>Address Line 1:</b>	541 JEFFERSON AVENUE, SUITE 100
<b>Address Line 4:</b>	REDWOOD CITY, CALIFORNIA 94063
<b>ATTORNEY DOCKET NUMBER:</b>	A10-P082C
<b>NAME OF SUBMITTER:</b>	KEITH KLINE
<b>SIGNATURE:</b>	/Keith Kline/
<b>DATE SIGNED:</b>	03/02/2020
<b>Total Attachments: 7</b>	
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## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Micheal Thompson, Martin Grimm, Vernon Richard Groves, and Rajkumar Jalan, do hereby sell, assign, and transfer to A10 Networks, Inc., a corporation with offices at 3 West Plumeria Drive, San Jose, California 95134, United States ("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 improvements which are disclosed in United States patent application number 14/825,096 filed August 12, 2015 and entitled:

"TRANSMISSION CONTROL OF PROTOCOL STATE EXCHANGE  
FOR DYNAMIC STATEFUL SERVICE INSERTION"

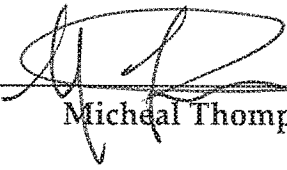
and in and to said application and all utility, divisional, continuing, substitute, renewal, reissue, and all other patent applications which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States patent application; and

Agree that said Assignee may apply for and receive patents for said 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 divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said 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 improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

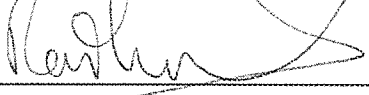
Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed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

We hereby authorize and request Carr & Ferrell LLP, to insert the filing date and application number of this application upon allocation of this information by the United States Patent and Trademark Office.

Date: 1/12/2014 Name:   
Michael Thompson

Date: \_\_\_\_\_ Name: \_\_\_\_\_  
Martin Grimm

Date: \_\_\_\_\_ Name: \_\_\_\_\_  
Vernon Richard Groves

Date: 11/15/14 Name:   
Rajkumar Jalan

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

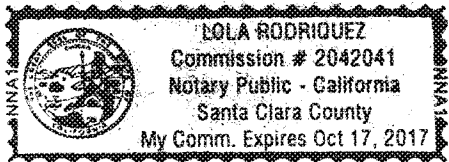
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )  
County of Santa Clara )  
On 11/15/16 before me, Lola Rodriguez-Notary Public  
Date Here Insert Name and Title of the Officer  
personally appeared Rajkumar Ramirajan Jalan  
Name(s) of Signer(s)

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.



Signature Lola Rodriguez  
Signature of Notary Public

Place Notary Seal Above

**OPTIONAL**

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

**Description of Attached Document**

Title or Type of Document: Assignment A10-P082 Document Date: \_\_\_\_\_  
Number of Pages: 3 Signer(s) Other Than Named Above: Michael Thompson, Martin Grimm, Richard Groves

Capacity(ies) Claimed by Signer(s) -  
Signer's Name: Rajkumar Ramirajan Jalan  
 Corporate Officer - Title(s): \_\_\_\_\_  
 Partner -  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_  
Signer Is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_  
 Corporate Officer - Title(s): \_\_\_\_\_  
 Partner -  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_  
Signer Is Representing: \_\_\_\_\_

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State of California )  
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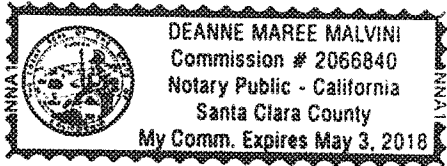
On January 12, 2016 before me, Deanne Maree Malvini, Notary Public  
*Date Here Insert Name and Title of the Officer*

personally appeared Micheal Thompson  
*Name(s) of Signer(s)*

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.



Signature Deanne Maree Malvini  
*Signature of Notary Public*

*Place Notary Seal Above*

**OPTIONAL**

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**Description of Attached Document**

Title or Type of Document: Patent Assignment A10-P082

Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_

Corporate Officer -- Title(s): \_\_\_\_\_

Partner --  Limited  General

Individual  Attorney in Fact

Trustee  Guardian or Conservator

Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_

Corporate Officer -- Title(s): \_\_\_\_\_

Partner --  Limited  General

Individual  Attorney in Fact

Trustee  Guardian or Conservator

Other: \_\_\_\_\_

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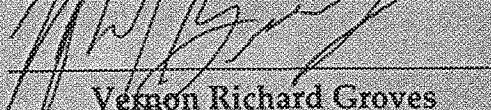
representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said 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.

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Date: \_\_\_\_\_ Name: \_\_\_\_\_  
Micheal Thompson

Date: \_\_\_\_\_ Name: \_\_\_\_\_  
Martin Grimm

Date: 11-10-2016 Name:   
Vernon Richard Groves

Date: \_\_\_\_\_ Name: \_\_\_\_\_  
Rajkumar Jalan

all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

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Date: \_\_\_\_\_

Name: \_\_\_\_\_

**Micheal Thompson**

Date: 11/5/15

Name: 

**Martin Grimm**

Date: \_\_\_\_\_

Name: \_\_\_\_\_

**Vernon Richard Groves**

Date: \_\_\_\_\_

Name: \_\_\_\_\_

**Rajkumar Jalan**



**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

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State of California )  
County of Santa Clara )

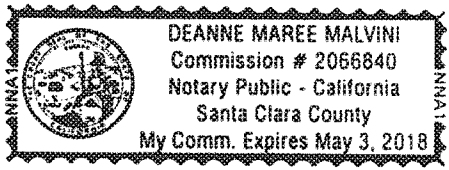
On November 5, 2015 before me, Deanne Maree Malvini, Notary Public  
Date Here Insert Name and Title of the Officer

personally appeared Martin Grimm  
Name(s) of Signer(s)

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.



Signature Deanne Maree Malvini  
Signature of Notary Public

Place Notary Seal Above

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**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_  
 Corporate Officer -- Title(s): \_\_\_\_\_  
 Partner --  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_  
Signer Is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_  
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 Partner --  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_  
Signer Is Representing: \_\_\_\_\_