

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
A10 NETWORKS, INC.		01/22/2010	CORPORATION: CALIFORNIA

RECEIVING PARTY DATA

Name:	SILICON VALLEY BANK
Street Address:	3003 Tasman Drive
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054
Entity Type:	CORPORATION: CALIFORNIA

PROPERTY NUMBERS Total: 9

Property Type	Number	Word Mark
Registration Number:	3490692	IP TO ID
Registration Number:	3139161	IDSENTRIE
Registration Number:	3686619	IDACCESS
Registration Number:	3172464	A10 NETWORKS
Registration Number:	3336238	A 10 NETWORKS
Registration Number:	3589298	VIRTUALN
Serial Number:	77558380	AXAPI
Serial Number:	77482848	ACOS
Serial Number:	77623372	AFLEX

CORRESPONDENCE DATA

Fax Number: (408)841-7195
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 4088417195
 Email: dsanchezbentz@virtuallawpartners.com
 Correspondent Name: Diana Sanchez Bentz, Legal Specialist

OP \$240.00 3490692

900153285

**TRADEMARK
 REEL: 004139 FRAME: 0209**

Address Line 1: Virtual Law Partners LLP
Address Line 2: 235 Victoria Drive
Address Line 4: Gilroy, CALIFORNIA 95020

ATTORNEY DOCKET NUMBER:	SVB_A10_TRADEMARKS
NAME OF SUBMITTER:	Diana Sanchez Bentz
Signature:	/dsb0068/
Date:	01/28/2010

Total Attachments: 7

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of the Effective Date by and between SILICON VALLEY BANK ("Bank") and A10 NETWORKS, INC. ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated the Effective Date (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor

connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");

(g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

[Signature page follows.]

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

A10 NETWORKS, INC.

Address of Grantor:

2309 Bering Drive
San Jose, California 95131

Attn: Lee Chen

By: LEE CHEN

Title: CEO

BANK:

SILICON VALLEY BANK

Address of Bank:

3003 Tasman Drive
Santa Clara, CA 95054-1191

Attn: _____

By: [Signature]

Title: Relationship Manager

EXHIBIT A

Copyrights

Description

Registration/
Application
Number

Registration/
Application
Date

NONE

EXHIBIT B

Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
System and Method for Distributed Multi-Processing Security Gateway	11/947755	11/29/2007
System and Method to Customize a Security Log Analyzer	11/686119	3/14/2007
System and method to associate a private user identity with a public user identity	11/582613	10/17/2006
System and method to resolve an identity interactively	11/592473	11/2/2006
System and method for distributed multi-processing security gateway	11/501607	8/8/2006
Sequence number based TCP session proxy	11/442774	5/30/2006
Access record gateway	11/446028	6/2/2006
Systems and methods for user access authentication based on network access point	11/435043	5/16/2006
System and method for an adaptive TCP SYN cookie with time validation	11/358245	2/21/2006
System and method for storing data-network activity information	11/328823	1/10/2006
Access record gateway	7,552,126	6/23/2009
System and method for distributed multi-processing security gateway	PCT/US08/081647	10/29/2008
System and method to resolve an identity interactively	PCT/US07/079139	9/21/2007
System and method to associate a private user identity with a public user identity	PCT/US07/079133	9/21/2007
System and method for distributed multi-processing security gateway	PCT/US07/071716	6/21/2007

EXHIBIT C

Trademarks

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
IP TO ID	3490692	8/19/2008
IDSENTRIE	3139161	9/5/2006
IDACCESS	3686619	9/22/2009
A10 NETWORKS	3172464	11/14/2006
A 10 NETWORKS	3336238	11/13/2007
VIRTUALN	3589298	3/10/2009
AXAPI	77558380	8/28/2008
ACOS	77482848	5/23/2008
AFLEX	77623372	11/30/2008

EXHIBIT D

Mask Works

Description

Registration/
Application
Number

Registration/
Application
Date

NONE