

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM367350

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
AXIOMA, INC.		07/30/2013	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	Pacific Western Bank (as successor in interest by merger to Square 1 Bank)		
Street Address:	406 Blackwell Street		
Internal Address:	Suite 240		
City:	Durham		
State/Country:	NORTH CAROLINA		
Postal Code:	27701		
Entity Type:	State Chartered Bank: CALIFORNIA		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Serial Number:	77458199	FLEXIBLE IS BETTER	
CORRESPONDENCE DATA			
Fax Number:	9193541278		
<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>			
Phone:	919-314-3086		
Email:	loandocsdept@square1bank.com		
Correspondent Name:	Pacific Western Bank		
Address Line 1:	406 Blackwell Street		
Address Line 2:	Suite 240		
Address Line 4:	Durham, NORTH CAROLINA 27701		
NAME OF SUBMITTER:	Nicholas Nance		
SIGNATURE:	/NicholasNance-adb/		
DATE SIGNED:	12/29/2015		
Total Attachments: 6			
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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of July 30, 2013 by and between SQUARE 1 BANK ("Bank") and AXIOMA, INC., a Delaware corporation ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "Loans") in the amounts and manner set forth in that certain Second Amended and Restated Loan and Security Agreement by and between Bank and Grantor dated as of April 21, 2010 (as the same may be amended, modified or supplemented from time to time, including but without limitation by that certain First Amendment to Second Amended and Restated Loan and Security Agreement dated as of May 20, 2011, that certain Second Amendment to Second Amended and Restated Loan and Security Agreement dated as of July 31, 2011, that certain Third Amendment to Second Amended and Restated Loan and Security Agreement dated as of April 9, 2013 and that certain Fourth Amendment to Second Amended and Restated Loan and Security Agreement dated as of July 30, 2013, 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 and Patents 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 and all other agreements now existing or hereafter arising between Grantor and Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement and under any other agreement now existing or hereafter arising between Grantor and Bank, 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 Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

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.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute the same instrument.

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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:

Address of Grantor:


17 State Street, Suite 2700
New York, NY 10004

Attn: Chief Executive Officer

AXIOMA, INC.

By: _____

Title: _____


CFO

BANK:

Address of Bank:

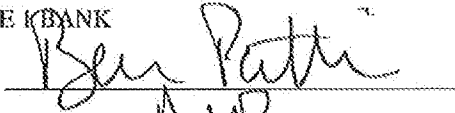
406 Blackwell Street, Suite 240
Crowe Building
Durham, NC 27701

Attn: Manager

SQUARE KBANK

By: _____

Title: _____


A/P

{Signature Page to Intellectual Property Security Agreement}

EXHIBIT A

Copyrights

Description

Registration Number

Registration Date

None registered.

EXHIBIT B

Patents

<u>Description</u>	<u>Patent/App. No.</u>	<u>Issue/File Date</u>
Identifying and compensating for model mis-specification in factor risk models	7698202	4/13/10
Identifying and compensating for model mis-specification in factor risk models	8315936	11/20/12
Systems and methods for asynchronous risk model return portfolios	12827358	6/30/10
Returns-timing for multiple market factor risk models	13503698	4/24/12
Identifying and compensating for model mis-specification in factor risk models	13654797	10/18/12
Methods and Apparatus for Improving Factor Risk Model Responsiveness	14203807	3/11/14
Methodology and Process for Constructing Factor Indexes	13965621	8/13/13
Methodology and Process for Constructing Factor Indexes	8533089	9/10/13
Factor risk models with multiple specific risk estimates	13892644	5/13/13
Purifying portfolios using orthogonal non-target factor constraints	14025127	9/12/13
Methods and apparatus for generating purified minimum risk portfolios	14051711	10/11/13
Adjusted factor-based performance attribution	14336123	7/21/14

EXHIBIT C

Trademarks

<u>Description</u>	<u>Serial/Registration No.</u>	<u>File Date</u>
FLEXIBLE IS BETTER	77458199	4/25/08