

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM359953

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
NANOLUMENS, INC.		07/25/2013	CORPORATION: GEORGIA
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:	86783740	AWARE	
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-tkf/		
DATE SIGNED:	10/26/2015		
Total Attachments: 6			
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INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT is entered into as of July 25, 2013 by and between **SQUARE 1 BANK** (“**Bank**”) and **NANOLUMENS, INC.**, a Georgia 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 Loan and Security Agreement by and between Bank and Grantor dated on or about the date hereof (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).

B. Bank is willing to extend and to continue to extend financial accommodations 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.

C. 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 to 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 (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.

SIGNATURE PAGE FOLLOWS

IN WITNESS WHEREOF, each party has caused this Intellectual Property Security Agreement to be duly executed by an officer thereunto duly authorized as of the first date written above.

GRANTOR:

Address of Grantor:

NANOLUMENS, INC.

4900 Avalon Ridge Parkway
Norcross, GA 30071

By:



Name:

RICHARD COPE

Title:

PRESIDENT & CEO

BANK:

Address of Bank:

SQUARE 1 BANK

406 Blackwell Street, Suite 240
Durham, NC 27701
Attn: Loan Documentation Department

By:



Name:

Zach Robbitt

Title:

AVP

[Signature Page to Intellectual Property Security Agreement]

EXHIBIT A
COPYRIGHTS

Description	Registration Number	Registration Date
None		

EXHIBIT B
PATENTS

Description	Registration OR Serial Number	Registration OR Filing Date
Systems for Facilitating Virtual presence	13/297784	11/16/2011
Display	D694827	12/03/2013
Display	D694339	11/26/2013

EXHIBIT C
TRADEMARKS

Description	Registration or Application Number	Registration or Application Date
NANOSHAPES	4313832	04/02/2013
NANOSLIM	4309772	03/26/2013
NANOSHAPE	85/380708	07/26/2011
NANOFLEX	4278188	01/22/2013
NANOVISION	85/667992	07/03/2012
NANOLUMENS	3992752	07/12/2011
AWARE	86783740	10/09/2015