

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM469437

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
NOBLE FIBER TECHNOLOGIES, LLC		04/09/2018	Limited Liability Company: PENNSYLVANIA
RECEIVING PARTY DATA			
Name:	SILICON VALLEY BANK		
Street Address:	275 Grove Street, Suite 2-200		
City:	Newton		
State/Country:	MASSACHUSETTS		
Postal Code:	02466		
Entity Type:	Corporation: CALIFORNIA		
PROPERTY NUMBERS Total: 15			
Property Type	Number	Word Mark	
Registration Number:	0962315	X-STATIC	
Registration Number:	1852431	X-STATIC	
Registration Number:	2998546	X-STATIC	
Registration Number:	2887226	SILVERSEAL	
Registration Number:	2850650	X-STATIC	
Registration Number:	3288899	X	
Registration Number:	3314258	SILVERAID	
Registration Number:	4517989	XT2	
Serial Number:	86371184	PLAY MORE, STINK LESS	
Serial Number:	86650710	CIRCUITEX	
Serial Number:	86650724	CIRCUITEX	
Serial Number:	86650734	CIRCUITEX	
Serial Number:	86785180	CIRCUITEX	
Serial Number:	86785189	CIRCUITEX	
Serial Number:	86785198	CIRCUITEX	
CORRESPONDENCE DATA			
Fax Number:	8004947512		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent</i>			

OP \$390.00 0962315

TRADEMARK

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 800-494-5225
Email: ipteam@cogencyglobal.com
Correspondent Name: Melony Sot
Address Line 1: 1025 Vermont Ave NW, Suite 1130
Address Line 2: Cogency Global Inc.
Address Line 4: Washington, D.C. 20005

ATTORNEY DOCKET NUMBER:	F176514 Noble Fiber TM
NAME OF SUBMITTER:	Andrew Nash
SIGNATURE:	/Andrew Nash/
DATE SIGNED:	04/11/2018

Total Attachments: 10

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "Agreement") is entered into as of April 9, 2018 by and between **SILICON VALLEY BANK**, a California corporation, with a loan production office located at 275 Grove Street, Suite 2-200, Newton, Massachusetts 02466 ("Bank") and **NOBLE FIBER TECHNOLOGIES, LLC**, a Pennsylvania limited liability company, with its principal place of business at 300 Palm Street, Scranton, Pennsylvania 18505 ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor, **NOBLE BIOMATERIALS, INC.**, a Delaware corporation, with its principal place of business at 300 Palm Street, Scranton, Pennsylvania 18505 ("Noble Biomaterials"), **SAUQUOIT INDUSTRIES, LLC**, a Pennsylvania limited liability company, with its principal place of business at 300 Palm Street, Scranton, Pennsylvania 18505 ("Sauquoit"), and **CAROLINA SILVER, LLC**, a North Carolina limited liability company, with its principal place of business at 300 Palm Street, Scranton, Pennsylvania 18505 ("Carolina Silver") (Grantor, Noble Biomaterials, Sauquoit and Carolina Silver are hereinafter jointly and severally, individually and collectively, referred to as "Borrower") (the "Loans") in the amounts and manner set forth in that certain Third Amended and Restated Loan and Security Agreement by and among Bank and Borrower dated as of December 23, 2016, as amended by that certain First Loan Modification Agreement dated as of May 23, 2017, as amended by that certain Second Loan Modification Agreement dated as of August 29, 2017, as amended by that certain Third Loan Modification Agreement dated as of October 3, 2017, and as further amended by that certain Fourth Loan Modification Agreement dated as of the date hereof (as the same has been and may be further 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 Borrower, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in its Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Borrower to Bank.

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 Borrower's obligations to Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

1. Grant of Security Interest. To secure Borrower's 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 (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 of 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.

2. Recordation. Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Bank.

3. Loan Documents. This Agreement has been entered into pursuant to and in conjunction with the Loan Agreement, which is hereby incorporated by reference. The provisions of the Loan Agreement shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Bank with respect to the Intellectual Property Collateral are as provided by the Loan Agreement and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.

4. Execution in Counterparts. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a

signature page to this Agreement by facsimile or in electronic (i.e., "pdf" or "tif" format) shall be effective as delivery of a manually executed counterpart of this Agreement.

5. Successors and Assigns. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

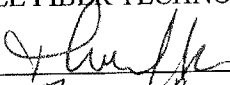
6. Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the United States and the State of New York, without giving effect to any choice or conflict of law provision or rule (whether of the State of New York or any other jurisdiction).

[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:

NOBLE FIBER TECHNOLOGIES, LLC

By: 
Name: Thomas Bros
Title: CEO

BANK:

SILICON VALLEY BANK

By: _____
Name: _____
Title: _____

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:

NOBLE FIBER TECHNOLOGIES, LLC

By: _____
Name: _____
Title: _____

BANK:

SILICON VALLEY BANK

By: Mark Shumock
Name: Mark Shumock
Title: VP

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>
CONDUCTIVE COMPOSITES	7297373	11/20/17
ANTIBIOTIC TEXTILE MATERIALS SUITABLE FOR WOUND DRESSINGS AND WOUND DRESSINGS INCORPORATING THE SAME	7385101	6/10/08
PROCESS OF METALLIZING POLYMERIC FOAM TO PRODUCE AN ANTI-MICROBIAL AND FILTRATION MATERIAL	7666476	2/23/10
METHOD OF PRODUCING METAL-CONTAINING PARTICLES	60501084	9/9/04
FIBER FOR ELIMINATING HUMAN-BASED ODORS AND REPELLING INSECTS	60603609	8/23/05
FLEXIBLE INTERMEDIATE BULK CONTAINER HAVING OPTIMUM DISCHARGE OF HAZARDOUS CHARGE	60617774	10/11/05
BLANKET WITH METAL COATED FILAMENTS FOR HEATING	60643846	1/12/06
FLEXIBLE ELECTRICALLY CONDUCTIVE CIRCUITS	60673709	4/21/06
BANDAGE WITH A HYDROPHILIC FOAM CONTAINING SILVER AND A HEMASTATIC AGENT	60894777	2/21/08
EXTRUDED COMPONENT WITH A ANTIMICROBIAL COMPONENT	60957293	8/22/08
EXTRUDED COMPONENT WITH A ANTIMICROBIAL COMPONENT	61035612	1/14/11
EXTRUDED COMPONENT WITH ANTIMICROBIAL GLASS PARTICLES	61295403	5/15/14
ANTIMICROBIAL MULTICOMPONENT SYNTHETIC FIBER AND METHOD OF MAKING SAME	14302050	6/11/14
ENHANCED METAL ION RELEASE RATE FOR ANTI-MICROBIAL APPLICATIONS	60467678	4/30/04
HYDROGEL HAVING ANTI-MICROBIAL PROPERTIES	60611959	9/22/05

FLEXIBLE INTERMEDIATE BULK CONTAINER HAVING OPTIMUM DISCHARGE OF HAZARDOUS CHARGE	60685857	5/31/06
ANTIMICROBIAL FILTER WITH METALLIC THREADS	60710567	8/23/06
BANDAGE WITH A HYDROPHILIC FOAM CONTAINING SILVER	60680225	5/12/06
METHOD FOR ENHANCING INSULATION MATERIALS	09754815	3/29/04
SILVER PLATING METHOD AND ARTICLES MADE THEREFROM	10666568	5/14/07
SELPUMPING HYDROPNEUMATIC SPRING STRUT WITH INTERNAL LEVEL CONTROL	10668568	8/10/06
FOAM WITH ANTIMICROBIAL AND HEMOSTATIC AGENTS	12554727	11/13/09

EXHIBIT C

Trademarks

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
X-STATIC	0962315	7/3/73
X-STATIC	1852431	9/6/94
X-STATIC	2998546	9/20/05
SILVERSEAL	2887226	9/21/04
X-STATIC	2850650	6/8/04
X	3288899	9/4/07
SILVERAID	3314258	10/16/07
XT2	4517989	4/22/14
PLAYMORE, STINK LESS	86371184	8/19/14
CIRCUITEX	86650710	6/3/15
CIRCUITEX	86650724	6/3/15
CIRCUITEX	86650734	6/3/15
CIRCUITEX	86785180	10/12/15
CIRCUITEX	86785189	10/12/15
CIRCUITEX	86785198	10/12/15

EXHIBIT D

Mask Works

Description

Registration/
Application
Number

Registration/
Application
Date

None.

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