

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM484114

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Spineology Inc.		07/27/2018	Corporation: MINNESOTA
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	JPMORGAN CHASE BANK, N.A.		
<b>Street Address:</b>	10 S Dearborn		
<b>City:</b>	Chicago		
<b>State/Country:</b>	ILLINOIS		
<b>Postal Code:</b>	60603		
<b>Entity Type:</b>	National Banking Association: UNITED STATES		
<b>PROPERTY NUMBERS Total: 2</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	2744863	OPTIMESH	
<b>Registration Number:</b>	3171271	SPINEOLOGY	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	6129778650		
<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>	612-977-8400		
<b>Email:</b>	ljoyce@briggs.com		
<b>Correspondent Name:</b>	BRIGGS AND MORGAN, P.A.		
<b>Address Line 1:</b>	80 South 8th Street		
<b>Address Line 2:</b>	2200 IDS Center		
<b>Address Line 4:</b>	Minneapolis, MINNESOTA 55402		
<b>ATTORNEY DOCKET NUMBER:</b>	34255.99		
<b>NAME OF SUBMITTER:</b>	Audrey J. Babcock		
<b>SIGNATURE:</b>	/Audrey J. Babcock/		
<b>DATE SIGNED:</b>	07/31/2018		
<b>Total Attachments: 4</b>			
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CH \$65.00 2744863



**NOTICE  
OF  
GRANT OF SECURITY INTEREST  
IN  
TRADEMARKS**

Dated: July 27, 2018

United States Patent and Trademark Office

Ladies and Gentlemen:

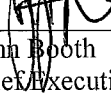
Please be advised that pursuant to that certain Security Agreement dated as of the date hereof (as the same may hereafter be amended, modified, extended or restated from time to time, the "Security Agreement") by and between SPINEOLOGY INC., a Minnesota corporation ("Grantor"), and JPMORGAN CHASE BANK, N.A. ("Lender"), Grantor has granted to Lender a continuing security interest in and continuing lien upon, among other things, the trademarks set forth on Exhibit A hereto.

Grantor and Lender hereby acknowledge and agree that the security interest in the foregoing trademarks (i) may only be terminated in accordance with the terms of the Security Agreement, and (ii) is not to be construed as an assignment of any trademark.

[Remainder of page intentionally blank;  
signature page follows]

Very truly yours,

SPINEOLOGY INC.,  
a Minnesota corporation

By:   
Name: John Booth  
Title: Chief Executive Officer

Acknowledged and accepted:

JPMORGAN CHASE BANK, N.A.

By: \_\_\_\_\_  
Name: Sabina Lin  
Title: Authorized Officer

*[Signature Page to Notice of Grant of Security Interest in Trademarks]*

**TRADEMARK**  
**REEL: 006398 FRAME: 0642**

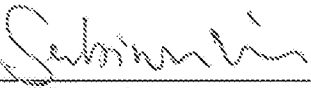
Very truly yours,

SPINEOLOGY INC.,  
a Minnesota corporation

By: \_\_\_\_\_  
Name: John Booth  
Title: Chief Executive Officer

Acknowledged and accepted:

JPMORGAN CHASE BANK, N.A.

By:  \_\_\_\_\_  
Name: Sabina Lin  
Title: Authorized Officer

*[Signature Page to Notice of Grant of Security Interest in Trademarks]*

EXHIBIT A

U.S. Trademark Registrations

Description of Mark	Registration Number	Registration Date
OptiMesch	2744863	7/29/03
Spineology	3171271	11/14/16