

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4603719

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KEVIN D. TAYLOR	01/09/2007
CHRIS REISER	01/17/2007
KENNETH D. HARLAN	01/11/2007
CHARLES KENNERGREN	01/21/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE SPECTRANETICS CORPORATION
<b>Street Address:</b>	9965 FEDERAL DRIVE
<b>City:</b>	COLORADO SPRINGS
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80921-3617
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15710187
<b>CORRESPONDENCE DATA</b>	
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<b>Email:</b>	aimée.miller@faegreBD.com
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<b>ATTORNEY DOCKET NUMBER:</b>	487145.856
<b>NAME OF SUBMITTER:</b>	STEVEN WIEMER
<b>SIGNATURE:</b>	/steven wiemer/
<b>DATE SIGNED:</b>	09/20/2017
<b>Total Attachments: 8</b>	
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source=487145-856-Grandparent-Assignment#page8.tif

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Kevin D. Taylor of 14715 East Coachman Drive, Colorado Springs, CO 80908; Chris Reiser of 25517 Magnolia Lane, Stevenson Ranch, CA 91381; Sean Coe of 3305 Saratoga Lane North, Plymouth, MN 55441; Kevin Harlan of 16910 Missy Lane, Peyton, CO 80831; and Charles Kennergren of Stora Garda 37412 70, Goteberg, Sweden, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: TISSUE SEPARATING SYSTEMS AND METHODS

Date(s) of execution of Declaration: Taylor 1/9/07; Reed 1/17/07; Coe 1/18/07; Harlan 1/11/07; Kennergren 1/21/07

Filing Date: December 22, 2006

Application No.: 11/615,005; and

WHEREAS, The Spectranetics Corporation, located at 96 Talamine Court, Colorado Springs, CO 80907, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 1/9/07

Kevin D. Taylor

Dated:


Chris Reiser

Assignment  
Attorney Docket No.: 026484-011100US  
Page 2

Dated: \_\_\_\_\_

\_\_\_\_\_  
Sean Coe

Dated: 01/11/07

  
\_\_\_\_\_  
Kenneth D. Harlan

Dated: \_\_\_\_\_

\_\_\_\_\_  
Charles Kennergren

60948855 v1

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Kevin D. Taylor

Dated: 1.17.07



Chris Reiser

Assignment

Attorney Docket No.: 026484-011100US

Page 2

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Sean Coe

Dated: \_\_\_\_\_

\_\_\_\_\_  
Kenneth D. Harlan

Dated: \_\_\_\_\_

\_\_\_\_\_  
Charles Kennergren

60948855 v1

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Dated: \_\_\_\_\_  
Kevin D. Taylor

Dated: \_\_\_\_\_  
Chris Reiser

Assignment

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Page 2

Dated: 18 JAN 2007

  
Sean Coe

Dated: \_\_\_\_\_

\_\_\_\_\_  
Kenneth D. Harlan

Dated: \_\_\_\_\_

\_\_\_\_\_  
Charles Kennergren

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Kevin D. Taylor

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\_\_\_\_\_  
Chris Reiser

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Attorney Docket No.: 026484-011100US  
Page 2

Dated: \_\_\_\_\_

Sean Coe

Dated: \_\_\_\_\_

Kenneth D. Harlan

Dated: 24 Jan 2007

  
Charles Kennergren

60948855 v1