504278432 03/17/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4325114 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
ROBERT CARVER	06/08/2015	
WESTON H. LEE	06/15/2015	
KENNETH P. GRACE	06/08/2015	

RECEIVING PARTY DATA

Name:	THE SPECTRANETICS CORPORATION
Street Address:	9965 FEDERAL DRIVE
City:	COLORADO SPRINGS
State/Country:	COLORADO
Postal Code:	80921-3617

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15462357

CORRESPONDENCE DATA

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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.

(303) 607-3500 Phone:

Email: aimee.miller@faegreBD.com FAEGRE BAKER DANIELS LLP **Correspondent Name:**

Address Line 1: 1700 LINCOLN STREET

Address Line 2: **SUITE 3200**

Address Line 4: DENVER, COLORADO 80203

ATTORNEY DOCKET NUMBER: 487145.805 **NAME OF SUBMITTER:** STEVEN WIEMER **SIGNATURE:** /steven wiemer/ **DATE SIGNED:** 03/17/2017

Total Attachments: 2

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> **PATENT** REEL: 041623 FRAME: 0642 504278432

ASSIGNMENT

Attorney Docket No.: 487145.000566 Page 1 of 2 First Named Inventor: Robert Carver MEDICAL DEVICE FOR REMOVING AN Title:

IMPLANTED OBJECT

WHEREAS, we. Robert Carver, residing at 1307 West Cucharras, Colorado Springs, Colorado 80904, Weston H. Lee, residing at \$390 Freemantle Drive, Colorado Springs, Colorado \$0920, and Kenneth P. Grace. residing at 430 Hopi Trail, Woodland Park, Colorado 80863, have invented certain new and useful improvements as described in an application entitled MEDICAL DEVICE FOR REMOVING AN IMPLANTED OBJECT, in which an application was made for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office by Application No. 14/627,851, filed February 20, 2015; and

WHEREAS, The Spectranetics Corporation, having an address of 9965 Federal Drive, Colorado Springs, Colorado 80921 ("Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including provisionals, divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and we authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained. We authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, or our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Date 11-8-15

CERTIFICATE OF ACKNOWLEDGMENT

STATE OF (NIYA)

COUNTY OF 1

SS.

Subscribed and sworn to before me, a Notary Public, this 70 day of 100) . 2015.

Commission Espiras 07/08/2016

PATENT REEL: 041623 FRAME: 0643

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Attorney Docket No.: 487145,000566

Page 2 of 2

First Named Inventor: Robert Carver

Title:

MEDICAL DEVICE FOR REMOVING AN

IMPLANTED OBJECT

Date 15 2 MARINE

CERTIFICATE OF ACKNOWLEDGMENT

STATE OF (D)

: SS.

COUNTY OF FIRESO

Subscribed and sworn to before me, a Notary Public,

My Commission Equipm 07,00/2015

Kenneth P. Grace

Date 05-7015-2015

CERTIFICATE OF ACKNOWLEDGMENT

COUNTY OF

Subscribed and sworn to before me, a Notary Public, this SCHlay of JULY . 2015.

Notary Public

(SEAL)

Ay Commission Expires 07/09/2016

US:57271865.01

RECORDED: 03/17/2017