

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5641098

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KENNETH P. GRACE	09/16/2016
THOMAS WILLARD	02/07/2017
THOMAS KELBY TRIFFO	09/16/2016
RECEIVING PARTY DATA	
Name:	THE SPECTRANETICS CORPORATION
Street Address:	9965 FEDERAL DRIVE
City:	COLORADO SPRINGS
State/Country:	COLORADO
Postal Code:	80921
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16524795
CORRESPONDENCE DATA	
Fax Number:	(914)495-9540
<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:	914-495-9516
Email:	patti.demichele@Philips.com
Correspondent Name:	PHILIPS INTELLECTUAL PROPERTY & STANDARD
Address Line 1:	465 COLUMBUS AVENUE
Address Line 2:	SUITE 340
Address Line 4:	VALHALLA, NEW YORK 10595
ATTORNEY DOCKET NUMBER:	2014P02040US04
NAME OF SUBMITTER:	ALBERT KAU
SIGNATURE:	/Albert Kau/
DATE SIGNED:	07/29/2019
Total Attachments: 3	
source=2014P02040US04_Assignment#page1.tif	
source=2014P02040US04_Assignment#page2.tif	
source=2014P02040US04_Assignment#page3.tif	

ASSIGNMENT	Attorney Docket No.: 487145.000718	Page 1 of 2
	First Named Inventor: Kenneth P. Grace	
	Title: COLLAPSING COIL COUPLING FOR LEAD EXTENSION AND EXTRACTION	

WHEREAS, we, **Kenneth P. Grace**, residing at 430 Hopi Trail, Woodland Park, Colorado 80863, **Thomas Willard**, residing at 3304 Eden Grove Road, Fuquay Varina, North Carolina 27526, and **Thomas Kelby Triffo**, residing at 5591 Butterfield Drive, Colorado Springs, Colorado 80923, have invented certain new and useful improvements as described in an application entitled **COLLAPSING COIL COUPLING FOR LEAD EXTENSION AND EXTRACTION**, for which an application was made for Letters Patent of the United States, the application being identified in the United States Patent and Trademark Office by Application No. 14/954,169, filed November 30, 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.

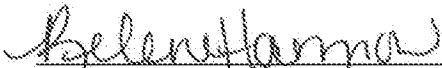

 Kenneth P. Grace

Date 16-Sept-2016

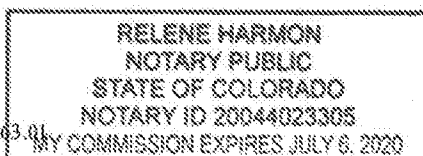
CERTIFICATE OF ACKNOWLEDGMENT

STATE OF Colorado)
) SS.
 COUNTY OF El Paso)

Subscribed and sworn to before me, a Notary Public,
 this 16 day of September 2016.


 Notary Public

(SEAL)



US.105062403.01

ASSIGNMENT	Attorney Docket No.: 487145.000718	Page 2 of 2
	First Named Inventor: Kenneth P. Grace	
	Title: COLLAPSING COIL COUPLING FOR LEAD EXTENSION AND EXTRACTION	

Thomas Willard
Thomas Willard

Date 07 Feb 2017

CERTIFICATE OF ACKNOWLEDGMENT

STATE OF North Carolina
COUNTY OF Harnett)
: SS.

Subscribed and sworn to before me, a Notary Public,
this 17 day of February, ~~2016~~ 2017

Victoria Dunlap
Notary Public

(SEAL)



Thomas Kelby Triffo

Date _____

CERTIFICATE OF ACKNOWLEDGMENT

STATE OF _____)
COUNTY OF _____)
: SS.

Subscribed and sworn to before me, a Notary Public,
this _____ day of _____, 2016.

Notary Public

(SEAL)

ASSIGNMENT	Attorney Docket No.: 487145.000718	Page 2 of 2
	First Named Inventor: Kenneth P. Grace	
	Title: COLLAPSING COIL COUPLING FOR LEAD EXTENSION AND EXTRACTION	

Thomas Willard

Date _____

CERTIFICATE OF ACKNOWLEDGMENT

STATE OF _____)
: SS.
COUNTY OF _____)

Subscribed and sworn to before me, a Notary Public,
this ____ day of _____, 2016.

Notary Public
(SEAL)

Thomas Kelby Triffo

Thomas Kelby Triffo

Date 16 Sep 2016

CERTIFICATE OF ACKNOWLEDGMENT

STATE OF Colorado)
: SS.
COUNTY OF El Paso)

Subscribed and sworn to before me, a Notary Public,
this 10 day of September, 2016.

Releene Harmon

Notary Public
(SEAL)

