505798704 12/02/2019

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENNETH P. GRACE	12/02/2019
WESTON H. LEE	12/02/2019
BRIAN E. KAGRISE	12/02/2019
ROBERT L. CARVER	12/02/2019

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:	15755931	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2015P01851WOUS	
NAME OF SUBMITTER:	PATT DEMICHELE	
SIGNATURE:	/Patti DeMichele/	
DATE SIGNED:	12/02/2019	
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 1

PATENT 505798704 REEL: 051152 FRAME: 0692

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PATENT REEL: 051152 FRAME: 0693

ASSIGNMENT & DECLARATION

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s) or Inventor, hereby sell, and assign, and transfer the entire and exclusive right, title, and interest in the following to THE SPECTRANETICS CORPORATION, having a place of business at 9965 Federal Drive, Colorado Springs, Colorado, 80921, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee") my/our invention: "MEDICAL DEVICE FOR REMOVING AN IMPLANTED OBJECT USING LASER CUT HYPOTUBES"

for which an application: is executed concurrently h	erewith		
was filed on		United States Application No.	
was filed on August 26, 2		nternational Application No. PCT/US2016/04S	108
therewith, based thereon, or o divisions, continuations, continuations, continuations	laiming priority th nuations-in-part,	other United States, foreign and international nerefrom including, but not limited to, any and re-examinations, reissues, and extensions the , and interest in and to any and all patents gra	all provisionals, non-provisionals reof, and the right to claim priority
		ice officials in the United States and in any and the Assignee(s), for its sole use, and that of its	
Upon request at the expense proceedings including patent (of the Assignee, prosecution actio	the Assignee to enjoy the foregoing right, title I/we agree to execute all papers, take all right one and infringement actions, and do all other song and maintaining patents on the foregoing in	ful oaths, testify in all legal such acts which may be
I/We certify that I/we have the	full right to conv	ey the above rights.	
		hat the above-identified application was made al joint Inventor of a claimed invention in the ap	
I hereby acknowledge that any imprisonment of not more than		ement made in this declaration is punishable ι or both.	under 18 U.S.C. 1001 by fine or
Date: 02-Dec-2019	Signature: _	/Kenneth P. Grace/ Kenneth P. GRACE	, Assignor/Inventor
Date: 02-Dec-2019	Signature: _	/Weston H. Lee/ Weston H. LEE	, Assignor/Inventor
Date: <u>021)e62014</u>	Signature: _	Brian E. KAGRISE	, Assignor/Inventor
Date: 02-Dec-2019	Signature: _	/Robert L. Carver/ Robert L. CARVER	, Assignor/Inventor

PATENT REEL: 051152 FRAME: 0694

RECORDED: 12/02/2019