01/19/2017 504185246

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4231921

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEREK C SUTERMEISTER	04/23/2015
PATRICK A HAVERKOST	04/22/2015
TIMOTHY A OSTROOT	04/23/2015
CASS A HANSON	04/23/2015
JEFFREY S LINDQUIST	04/24/2015
JOSEPH A KRONSTEDT	04/22/2015
JAN WEBER	04/24/2015
JAMES M ANDERSON	04/22/2015
MARTIN R WILLARD	01/19/2017

RECEIVING PARTY DATA

Name:	BOSTON SCIENTIFIC SCIMED, INC.
Street Address:	ONE SCIMED PLACE
City:	MAPLE GROVE
State/Country:	MINNESOTA
Postal Code:	55311-1566

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14689363

CORRESPONDENCE DATA

Fax Number: (781)395-1012

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.

Phone: 617-855-9877

Email: bbonneville@kdbfirm.com

Correspondent Name: DAVID B. BONHAM

Address Line 1: KACVINSKY DAISAK BLUNI PLLC

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ATTORNEY DOCKET NUMBER:	8150BSC0457
NAME OF SUBMITTER:	DAVID B. BONHAM/BONI BONNEVILLE

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REEL: 041012 FRAME: 0912 504185246

SIGNATURE:	/David B. Bonham/
DATE SIGNED:	01/19/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 9	•
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PATENT REEL: 041012 FRAME: 0913

Attorney Docket No.: 1001.3856101

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Client Ref. No.: 13-0479US01

Title: DEVICES AND METHODS FOR THERAPEUTIC HEAT TREATMENT

ASSIGNMENT

WHEREAS, I, DEREK C. SUTERMEISTER, PATRICK A. HAVERKOST, TIMOTHY A. OSTROOT, CASS ALEXANDER HANSON, JEFFREY S. LINDQUIST, JOSEPH ALAN KRONSTEDT, JAN WEBER, JAMES M. ANDERSON, MATRIN R. WILLARD have invented certain new and useful improvements as described in U.S. patent application, entitled **DEVICES AND METHODS FOR THERAPEUTIC HEAT TREATMENT** the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No. 14/689,363, filed **APRIL 17, 2014** ("Invention"); and

WHEREAS, **Boston Scientific Scimed, Inc.**, a Corporation of the State of **Minnesota**, and having an address of *One Scimed Place, Maple Grove, Minnesota 55311-1566*, *USA* (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Perch & L	
DEREK C. SUTERMEISTER	PATRICK A. HAVERKOST
Date: 23 April, 2015	Date:

Attorney Docket No.: 1001,3856101

Page 1 of 2

Client Ref. No.: 13-0479US01

Title: DEVICES AND METHODS FOR THERAPEUTIC HEAT TREATMENT

ASSIGNMENT

WHEREAS, I, DEREK C. SUTERMEISTER, PATRICK A. HAVERKOST, TIMOTHY A. OSTROOT, CASS ALEXANDER HANSON, JEFFREY S. LINDQUIST, JOSEPH ALAN KRONSTEDT, JAN WEBER, JAMES M. ANDERSON, MATRIN R. WILLARD have invented certain new and useful improvements as described in U.S. patent application, entitled **DEVICES AND METHODS FOR THERAPEUTIC HEAT TREATMENT** the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No. 14/689,363, filed APRIL 17, 2014 ("Invention"); and

WHEREAS, Boston Scientific Scimed, Inc., a Corporation of the State of Minnesota, and having an address of One Scimed Place, Maple Grove, Minnesota 55311-1566, USA (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a elaimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18.U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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DEREK C. SUTERMEISTER	PATRICK A. HAVERKOST
Date:	/ Date: <u>22 April 201</u> 5

PATENT REEL: 041012 FRAME: 0915

Attorney Docket No.: 1001.3856101

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Client Ref. No.: 13-0479US01

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TIMOTHY A. OSTROOT	CASS ALEXANDER HANSON
Date: 23- Apr 2015	Date:
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JEFFREY S. LINDQUIST	JOSEPH ALAN KRONSTEDT
Date:	Date:
JAN WEBER	JAMES M. ANDERSON
Date:	Date:
MARTIN R. WILLARD	
Date:	

Attorney Docket No.: 1001.3856101

Page 2 of 2

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TIMOTHY A. OSTROOT	CASS ALEXANDER HANSON
Date:	Date: 23 APR 2015
JEFFREY S. LINDQUIST	JOSEPH ALAN KRONSTEDT
Date:	Date:
JAN WEBER	JAMES M. ANDERSON
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MARTIN R. WILLARD	
Date:	

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TIMOTHY A. OSTROOT	CASS ALEXANDER HANSON
Date:	Date:
JEFFREY S. LINDQUIST	JOSEPH ALAN KRONSTEDT
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MARTIN R. WILLARD	
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Page 2 of 2

Client Ref. No.: 13-0479US01

TIMOTHY A. OSTROOT	CASS ALEXANDER HANSON
Date:	Date:
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JEFFREY S. LINDQUIST	JOSEPH ALAN KRONSTEDT
Date:	Date: 22 April 2015
JAN WEBER	JAMES M. ANDERSON
Date:	Date:
MARTIN R. WILLARD	
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Attorney Docket No.: 1001.3856101

Page 2 of 2

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Date:	Date:	
JAN WEBER	JAMES M. ANDERSON	
JAN WEBER Date: 1 1/2 1/4/1/2015	Date:	
MARTIN R. WILLARD		

Attorney Docket No.: 1001.3856101

Page 2 of 2

Client Ref. No.: 13-0479US01

TIMOTHY A. OSTROOT	CASS ALEXANDER HANSON
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JAN WEBER	JAMES M. ANDERSON
Date:	Date: 101 29 2015
	·
MARTIN R. WILLARD	
Date:	

Attorney Docket No.: 1001.3856101

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Client Ref. No.: 13-0479US01

Title: DEVICES AND METHODS FOR THERAPEUTIC HEAT TREATMENT

TIMOTHY A. OSTROOT	CASS ALEXANDER HANSON
Date:	Date:
JEFFREY S. LINDQUIST	JOSEPH ALAN KRONSTEDT
Date:	Date:
JAN WEBER	JAMES M. ANDERSON
Date:	Date:
Martin R. W. Mand	

PATENT REEL: 041012 FRAME: 0922

RECORDED: 01/19/2017