

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5562415

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL J. KANE	12/05/2018
KEVIN ROBERT POPPE	12/06/2018
STEPHEN J. BURKE	01/09/2019
DANIEL J. FOSTER	12/06/2018
PETER JAMES KEOGH	04/01/2019
BRADLEY S. SWEHLA	12/06/2018
CHRISTOPHER JAY SCHEFF	12/06/2018
LAURA KATHRYN IRVINE	12/03/2018
RECEIVING PARTY DATA	
Name:	BOSTON SCIENTIFIC SCIMED, INC.
Street Address:	ONE SCIMED PLACE
City:	MAPLE GROVE
State/Country:	MINNESOTA
Postal Code:	55311
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16252959
CORRESPONDENCE DATA	
Fax Number:	(612)359-9349
<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:	6126779050
Email:	docketing@stwiplaw.com, emily.whitcomb@stwiplaw.com
Correspondent Name:	SEAGER, TUFTE & WICKHEM, LLP.
Address Line 1:	100 SOUTH 5TH ST
Address Line 2:	SUITE 600
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	2001.1911101
NAME OF SUBMITTER:	EMILY WHITCOMB
SIGNATURE:	/emily whitcomb/

PATENT

DATE SIGNED:	06/08/2019
Total Attachments: 6 source=2001191101_Assignement_6-8-19#page1.tif source=2001191101_Assignement_6-8-19#page2.tif source=2001191101_Assignement_6-8-19#page3.tif source=2001191101_Assignement_6-8-19#page4.tif source=2001191101_Assignement_6-8-19#page5.tif source=2001191101_Assignement_6-8-19#page6.tif	

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:
2001.1911101

Page 1 of 2

Client Ref. No.: 17-0662US01

Title: INDUCTANCE MODE DEPLOYMENT
SENSORS FOR TRANSCATHETER VALVE
SYSTEM

ASSIGNMENT

WHEREAS, we, Michael J. Kane, Kevin Robert Poppe, Stephen J. Burke, Daniel J. Foster, Peter James Keogh, Bradley S. Swehla, Christopher Jay Scheff, Laura Kathryn Irvine, have invented certain new and useful improvements as described in U.S. patent application, entitled **INDUCTANCE MODE DEPLOYMENT SENSORS FOR TRANSCATHETER VALVE SYSTEM**, 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. 16/252,959 filed January 21, 2019 ("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, 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.

**COMBINED DECLARATION
& ASSIGNMENT**

Attorney Docket No.:
2001.1911101

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Client Ref. No.: 17-0662US01

Title: INDUCTANCE MODE DEPLOYMENT
SENSORS FOR TRANSCATHETER VALVE
SYSTEM

Inventor's Signature: _____ Date: _____
Full Name of Inventor: **Michael J. Kane**

Inventor's Signature: _____ Date: _____
Full Name of Inventor: **Kevin Robert Poppe**

Inventor's Signature: Stephen J. Burke Date: 9 Jan 2019
Full Name of Inventor: **Stephen J. Burke**

Inventor's Signature: _____ Date: _____
Full Name of Inventor: **Daniel J. Foster**

Inventor's Signature: _____ Date: _____
Full Name of Inventor: **Peter James Keogh**

Inventor's Signature: _____ Date: _____
Full Name of Inventor: **Bradley S. Swehla**

Inventor's Signature: _____ Date: _____
Full Name of Inventor: **Christopher Jay Scheff**

Inventor's Signature: _____ Date: _____
Full Name of Inventor: **Laura Kathryn Irvine**

COMBINED DECLARATION & ASSIGNMENT

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Page 2 of 2

Client Ref. No.: 17-0662US01

Title: INDUCTANCE MODE DEPLOYMENT
SENSORS FOR TRANSCATHETER VALVE
SYSTEM

Inventor's Signature: _____
Full Name of Inventor: Michael J. Kane

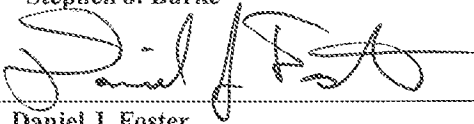
Date: _____

Inventor's Signature: 
Full Name of Inventor: Kevin Robert Poppe

Date: 12/6/2018

Inventor's Signature: _____
Full Name of Inventor: Stephen J. Burke

Date: _____

Inventor's Signature: 
Full Name of Inventor: Daniel J. Foster

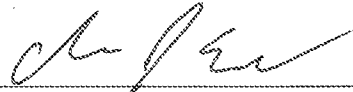
Date: 12/6/2018

Inventor's Signature: _____
Full Name of Inventor: Peter James Keogh

Date: _____

Inventor's Signature: 
Full Name of Inventor: Bradley S. Swehla

Date: 12/6/2018

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Full Name of Inventor: Christopher Jay Scheff

Date: 12/6/2018

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Full Name of Inventor: Laura Kathryn Irvine

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Full Name of Inventor: Bradley S. Swehla

Date: _____

Inventor's Signature: _____
Full Name of Inventor: Christopher Jay Scheff

Date: _____

Inventor's Signature: Laura Kathryn Irvine
Full Name of Inventor: Laura Kathryn Irvine

Date: 12/03/2018

PATENT

REEL: 049413 FRAME: 0578

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Page 2 of 2

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SENSORS FOR TRANSCATHETER VALVE
SYSTEM

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Full Name of Inventor: Michael J. Kane

Date: _____

Dec 5 2018

Inventor's Signature: _____

Full Name of Inventor: Kevin Robert Poppe

Date: _____

Inventor's Signature: _____

Full Name of Inventor: Stephen J. Burke

Date: _____

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Date: _____

Full Name of Inventor: **Kevin Robert Poppe**

Inventor's Signature: _____


Date: _____

Full Name of Inventor: **Stephen J. Burke**

Inventor's Signature: _____

Date: _____

Full Name of Inventor: **Daniel J. Foster**

Inventor's Signature:  _____

Date: April 01, 2019

Full Name of Inventor: **Peter James Keogh**

Inventor's Signature: _____

Date: _____

Full Name of Inventor: **Bradley S. Swehla**

Inventor's Signature: _____

Date: _____

Full Name of Inventor: **Christopher Jay Scheff**

Inventor's Signature: _____

Date: _____

Full Name of Inventor: **Laura Kathryn Irvine**