PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Peter J. PEREIRA	09/20/2018
Martin PHELAN	08/21/2018
Vincent LAI	10/25/2018

RECEIVING PARTY DATA

Company 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:	17821975

CORRESPONDENCE DATA

Fax Number:

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: 2028083550

Email: NEddy@bomcip.com
Correspondent Name: Inday J. Barahona

Address Line 1: 2000 Pennsylvania Avenue NW

Address Line 2: Suite 4001

Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	12200-0003-02000	
NAME OF SUBMITTER:	Nikita Eddy	
SIGNATURE:	Nikita Eddy	
DATE SIGNED:	08/12/2024	

Total Attachments: 4

source=2024-08-12 Fully Executed Inventor Assignment and Declaration 01319362#page1.tiff source=2024-08-12 Fully Executed Inventor Assignment and Declaration 01319362#page2.tiff source=2024-08-12 Fully Executed Inventor Assignment and Declaration 01319362#page3.tiff

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PATENT REEL: 068251 FRAME: 0571

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 10121/32702

Page 1 of 4

Client Ref. No.: 17-0579US01

Title: AUTOMATED METHOD OF REMOVING CLOG WITHIN LUMEN FOR DEBRIS REMOVAL

ASSIGNMENT

WHEREAS, I, Peter J. PEREIRA, Martin PHELAN and Vincent LAI, have invented certain new and useful improvements as described in U.S. patent application, entitled Automated method of removing clog within lumen for debris removal, 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. 16/172,542 filed October 26, 2018; and which claims priority to U.S. Provisional Patent Application No. 62/586,585 filed November 15, 2017 ("Invention"); and

WHEREAS, WHEREAS, **BOSTON SCIENTIFIC SCIMED**, **INC.**, a Corporation of the State of Minnesota, and having an address One Scimed Place, Maple Grove, Minnesota 55311-1566, United States of America (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.

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 10121/32702

Page 2 of 4

Client Ref. No.: 17-0579US01

Title: AUTOMATED METHOD OF REMOVING CLOG WITHIN LUMEN

FOR DEBRIS REMOVAL

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 USPT 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.

Peter J. PERETRA

Date 20 - SEP-2018

Attorney Docket No.: 10121/32702

Page 3 of 4

Client Ref. No.: 17-0579US01

Title: AUTOMATED METHOD OF REMOVING CLOG WITHIN LUMEN FOR DEBRIS REMOVAL

COMBINED DECLARATION & ASSIGNMENT

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.

Martin HELAN

Date 21-Aug-2018

PATENT REEL: 068251 FRAME: 0574

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 10121/32702

Page 4 of 4

Client Ref. No.: 17-0579US01

Title: AUTOMATED METHOD OF REMOVING CLOG WITHIN LUMEN FOR DEBRIS REMOVAL

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.

Vingent LAI

Date _ 10/25/2018

RECORDED: 08/12/2024

PATENT REEL: 068251 FRAME: 0575