

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6240819

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WENGUANG LI	12/10/2018
QIAN LI	12/15/2018
JUSTIN MICHAEL LERMAN	12/05/2018
DAVID BURGESS	12/11/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BOSTON SCIENTIFIC SCIMED, INC.
<b>Street Address:</b>	ONE SCIMED PLACE
<b>City:</b>	MAPLE GROVE
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55311
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16283235
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(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>	
<b>Phone:</b>	612-677-9050
<b>Email:</b>	thu.le-to@stwiplaw.com, docketing@stwiplaw.com
<b>Correspondent Name:</b>	SEAGER TUFTE & WICKHEM LLP
<b>Address Line 1:</b>	100 SOUTH 5TH STREET, SUITE 600
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<b>ATTORNEY DOCKET NUMBER:</b>	2001.1937101
<b>NAME OF SUBMITTER:</b>	THU H. LE-TO
<b>SIGNATURE:</b>	/thu h. le-to/
<b>DATE SIGNED:</b>	08/07/2020
<b>Total Attachments: 5</b>	
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# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
2001.1937101

Page 1 of 2

Client Ref. No.: 18-0011US01

Title: METHODS FOR ASSESSING A VESSEL  
WITH SEQUENTIAL PHYSIOLOGICAL  
MEASUREMENTS

## ASSIGNMENT

WHEREAS, I, WENGUANG LI, QIAN LI, JUSTIN MICHAEL LERMAN, DAVID BURGESS, has invented certain new and useful improvements as described in U.S. patent application, entitled **METHODS FOR ASSESSING A VESSEL WITH SEQUENTIAL PHYSIOLOGICAL MEASUREMENTS**, 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. 16/283,235 filed FEBRUARY 22, 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 55311-1566, 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.<sup>3</sup>

[Signature Page(s) Follow]

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
2001.1937101

Page 2 of 2

Client Ref. No.: 18-0011US01

Title: METHODS FOR ASSESSING A VESSEL  
WITH SEQUENTIAL PHYSIOLOGICAL  
MEASUREMENTS

Inventor's Signature: \_\_\_\_\_

Full Name of Inventor: **WENGUANG LI**

Date: \_\_\_\_\_

*Dec 10 2018*

Inventor's Signature: \_\_\_\_\_

Full Name of Inventor: **QIAN LI**

Date: \_\_\_\_\_

Inventor's Signature: \_\_\_\_\_

Full Name of Inventor: **JUSTIN MICHAEL LERMAN**

Date: \_\_\_\_\_

Inventor's Signature: \_\_\_\_\_

Full Name of Inventor: **DAVID BURGESS**

Date: \_\_\_\_\_

**PATENT**

**REEL: 053435 FRAME: 0491**

**COMBINED DECLARATION  
& ASSIGNMENT**

Attorney Docket No.:  
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Page 2 of 2

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Title: METHODS FOR ASSESSING A VESSEL  
WITH SEQUENTIAL PHYSIOLOGICAL  
MEASUREMENTS

Inventor's Signature: \_\_\_\_\_  
Full Name of Inventor: WENGUANG LI

Date: \_\_\_\_\_

Inventor's Signature:  \_\_\_\_\_  
Full Name of Inventor: QIAN LI

Date: 12-15-2018

Inventor's Signature: \_\_\_\_\_  
Full Name of Inventor: JUSTIN MICHAEL LERMAN

Date: \_\_\_\_\_

Inventor's Signature: \_\_\_\_\_  
Full Name of Inventor: DAVID BURGESS

Date: \_\_\_\_\_

PATENT

REEL: 053435 FRAME: 0492

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Inventor's Signature: \_\_\_\_\_  
Full Name of Inventor: **WENGUANG LI**

Date: \_\_\_\_\_

Inventor's Signature: \_\_\_\_\_  
Full Name of Inventor: **QIAN LI**

Date: \_\_\_\_\_

Inventor's Signature:   
Full Name of Inventor: **JUSTIN MICHAEL LERMAN**

Date: 12/5/18

Inventor's Signature: \_\_\_\_\_  
Full Name of Inventor: **DAVID BURGESS**

Date: \_\_\_\_\_

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MEASUREMENTS

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Full Name of Inventor: **WENGUANG LI**

Inventor's Signature: \_\_\_\_\_

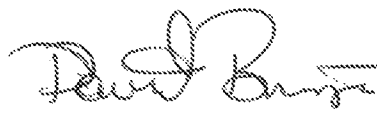
Date: \_\_\_\_\_

Full Name of Inventor: **QIAN LI**

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Full Name of Inventor: **JUSTIN MICHAEL LERMAN**

Inventor's Signature:  \_\_\_\_\_

Date: 11<sup>th</sup> December 2018

Full Name of Inventor: **DAVID BURGESS**