

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5191978

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAVID W. KELLY	05/29/2018
GREGORY J. SHERWOOD	05/24/2018
JUSTIN THEODORE NELSON	05/29/2018
<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>	16037218
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)746-4781
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<b>ATTORNEY DOCKET NUMBER:</b>	115.0273USU1
<b>NAME OF SUBMITTER:</b>	DEBORAH W. CARLSON
<b>SIGNATURE:</b>	/Deborah W. Carlson/
<b>DATE SIGNED:</b>	10/17/2018
<b>Total Attachments: 4</b>	
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# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
115.0273USU1

Page 1 of 2

Client Ref. No.: 17-0201US01

Title: SYSTEMS AND METHODS FOR  
ANALYTE SENSING IN PHYSIOLOGICAL  
GAS SAMPLES

## ASSIGNMENT

WHEREAS, I, David W. Kelly, Gregory J. Sherwood and Justin Theodore Nelson, have invented certain new and useful improvements as described in U.S. patent application, entitled **SYSTEMS AND METHODS FOR ANALYTE SENSING IN PHYSIOLOGICAL GAS SAMPLES**, 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. 16/037,218, filed July 17, 2018 ("Invention"); and

WHEREAS, Boston Scientific Scimed, Inc., and having an address of One Scimed Place, Maple Grove, MN 55311 US (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 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 our duty to disclose to the USPTO all information known to us 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.:  
115.0273USU1

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Client Ref. No.: 17-0201US01

Title: SYSTEMS AND METHODS FOR  
ANALYTE SENSING IN PHYSIOLOGICAL  
GAS SAMPLES

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

Full Name of Inventor : David W. Kelly

Date

5/29/2018

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

Full Name of Inventor : Gregory J. Sherwood

Date

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

Full Name of Inventor : Justin Theodore Nelson

Date

**PATENT**

**REEL: 047193 FRAME: 0154**

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
115.0273USU1

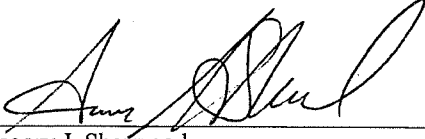
Page 2 of 2

Client Ref. No.: 17-0201US01

Title: SYSTEMS AND METHODS FOR  
ANALYTE SENSING IN PHYSIOLOGICAL  
GAS SAMPLES

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : David W. Kelly

Date \_\_\_\_\_

Inventor's Signature :  \_\_\_\_\_  
Full Name of Inventor : Gregory J. Sherwood

Date 5-24-18

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Justin Theodore Nelson

Date \_\_\_\_\_

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
115.0273USU1

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Full Name of Inventor : David W. Kelly

Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Gregory J. Sherwood

Date \_\_\_\_\_

Inventor's Signature : Justin Theodore Nelson  
Full Name of Inventor : Justin Theodore Nelson

Date 5/29/2018