

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4797182

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the ASSIGNOR NAME previously recorded on Reel 044377 Frame 0670. Assignor(s) hereby confirms the ASSIGNOR SHOULD BE JONATHAN ALLEN INSTEAD OF RUSLAN R. HRISTOV.		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>		<b>Execution Date</b>	
JONATHAN ALLEN		12/12/2017	
<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>	15275464		
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	(612)766-1600		
<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>	612-766-7000		
<b>Email:</b>	amy.pirkl@faegrebd.com		
<b>Correspondent Name:</b>	FAEGRE BAKER DANIELS LLP		
<b>Address Line 1:</b>	90 SOUTH 7TH STREET		
<b>Address Line 2:</b>	2200 WELLS FARGO CENTER		
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402		
<b>ATTORNEY DOCKET NUMBER:</b>	432469.003772		
<b>NAME OF SUBMITTER:</b>	KELSEY DEHNE		
<b>SIGNATURE:</b>	/kelseydehne/		
<b>DATE SIGNED:</b>	01/29/2018		
This document serves as an Oath/Declaration (37 CFR 1.63).			
<b>Total Attachments: 3</b>			
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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4731491

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	RUSLAN R. HRISTOV	12/12/2017
<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>
	Application Number:	15275464
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(612)766-1600	
<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>	612-766-7000	
<b>Email:</b>	amy.pirkl@faegrebd.com	
<b>Correspondent Name:</b>	FAEGRE BAKER DANIELS LLP	
<b>Address Line 1:</b>	90 SOUTH 7TH STREET	
<b>Address Line 2:</b>	2200 WELLS FARGO CENTER	
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402	
<b>ATTORNEY DOCKET NUMBER:</b>	432469.003772	
<b>NAME OF SUBMITTER:</b>	KELSEY DEHNE	
<b>SIGNATURE:</b>	/kelseydehne/	
<b>DATE SIGNED:</b>	12/13/2017	
This document serves as an Oath/Declaration (37 CFR 1.63).		
<b>Total Attachments: 1</b>		
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# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
432469.003772

Page 1 of 1

Client Ref. No. 15-0184US01

Title: SYSTEMS AND METHODS FOR  
ANATOMICAL SHELL EDITING

## ASSIGNMENT

WHEREAS, I, **Mordechai Perlman, Daniel Klebanov, Ruslan R. Hristov, Leon Fay and Jonathan Allen** have invented certain new and useful improvements as described in U.S. patent application, entitled **SYSTEMS AND METHODS FOR ANATOMICAL SHELL EDITING**, 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. 15/275,464, filed September 25, 2016, ("Invention"); and

WHEREAS, **Boston Scientific Scimed, Inc.**, a Corporation of the State of Minnesota, and having an address of One Scimed Place, Maple Grove MN 55311-1566, (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 our 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 we 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.

\_\_\_\_\_  
**Mordechai Perlman**

Date \_\_\_\_\_

\_\_\_\_\_  
**Daniel Klebanov**

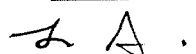
Date \_\_\_\_\_

\_\_\_\_\_  
**Ruslan R. Hristov**

Date \_\_\_\_\_

\_\_\_\_\_  
**Leon Fay**

Date \_\_\_\_\_

  
\_\_\_\_\_  
**Jonathan Allen**

Date 12 Dec 2017