

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4192092

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LUMENR, LLC.	11/01/2016
<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>	15361457
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(203)329-8187
<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>	203.329.0289
<b>Email:</b>	neilgershon@sbcglobal.net
<b>Correspondent Name:</b>	NEIL D. GERSHON
<b>Address Line 1:</b>	1011 HIGH RIDGE ROAD
<b>Address Line 4:</b>	STAMFORD, CONNECTICUT 06905
<b>ATTORNEY DOCKET NUMBER:</b>	7211 CIP DIV 2 DIV CON 2
<b>NAME OF SUBMITTER:</b>	NEIL D. GERSHON
<b>SIGNATURE:</b>	/NEIL D. GERSHON, REG. # 32,225/
<b>DATE SIGNED:</b>	12/19/2016
<b>Total Attachments: 6</b>	
source=7211CIPDIV2DIVCON2_Assignment_LumenR_To_Boston Scientific_FINAL#page1.tif	
source=7211CIPDIV2DIVCON2_Assignment_LumenR_To_Boston Scientific_FINAL#page2.tif	
source=7211CIPDIV2DIVCON2_Assignment_LumenR_To_Boston Scientific_FINAL#page3.tif	
source=7211CIPDIV2DIVCON2_Assignment_LumenR_To_Boston Scientific_FINAL#page4.tif	
source=7211CIPDIV2DIVCON2_Assignment_LumenR_To_Boston Scientific_FINAL#page5.tif	
source=7211CIPDIV2DIVCON2_Assignment_LumenR_To_Boston Scientific_FINAL#page6.tif	

**ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS**

This Assignment of Patents and Patent Applications is made as of the 1<sup>st</sup> day of November, 2016 (this "Assignment") by LumenR, LLC, a Delaware limited liability company ("Assignor"), in favor of Boston Scientific Scimed, Inc., a Minnesota corporation ("Assignee"). Capitalized terms used and not otherwise defined herein shall have the meanings ascribed to them in that certain Asset Purchase Agreement dated as of November 1, 2016 (the "Purchase Agreement"), by and between Assignor and Assignee.

WHEREAS, Assignor is the owner of certain patents and patent applications in the United States Patent and Trademark Office and other foreign offices identified in Exhibit 1 attached hereto (the "Assigned Patent Rights");

WHEREAS, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor desires to sell, transfer, assign and set over unto Assignee all right, title and interest of Assignor in and to the Assigned Patent Rights, pursuant to the terms of the Purchase Agreement;

WHEREAS, pursuant to the terms of the Purchase Agreement, Assignor has agreed to execute and deliver all documents as the Buyer may reasonably request of Assignor to effect the transactions contemplated by the Purchase Agreement, including all instruments of assignment and transfer with respect to the Assigned Patent Rights; and

NOW, THEREFORE, for good and valuable consideration, including the representations, warranties, covenants and agreements contained in the Purchase Agreement, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, the entire and exclusive right, title and interest in and to the Assigned Patent Rights, including all inventions in the United States and throughout the world described therein, and the applications and patents issuing from applications listed therein, and any applications and patents claiming priority to any of those listed therein, and any applications and patents from which those listed therein may claim priority to, and any other continuations-in-part, divisionals, reissues, extensions and foreign counterparts of the Assigned Patent Rights, together with all claims for damages by reason of past, present or future infringement of any Assigned Patent Rights, with the right to sue for and collect the same, and any and all other corresponding rights that have been, or hereafter may be, secured throughout the world with respect to the Assigned Patent Rights. Assignor further agrees to execute and has executed all documents, instruments and papers and to perform all acts, without any further consideration, as reasonably requested by Assignee, its successors and assigns, to perfect in Assignee, its successors and assigns, the foregoing rights, title and interests, including the execution of any related domestic or foreign application documents.

Assignor hereby authorizes and requests the Director of the United States Patent and Trademark Office (and its foreign counterparts in any applicable jurisdiction) to issue the Patents resulting from the applications in the Assigned Patent Rights to Assignee, its successors and assigns.

This Assignment is subject in all respects to the terms and conditions of the Purchase Agreement, which are incorporated herein by reference. This Assignment is given to further evidence (and give immediate effect to) the transfers and assignments contemplated by the Purchase Agreement upon the terms and conditions specified therein. Nothing contained in this Assignment shall in any way supersede, modify, replace, amend, change, rescind, waive, exceed, expand,

reduce, enlarge or in any way affect the provisions, including warranties, covenants, agreements, conditions, representations or, in general, any of the rights and remedies, and any of the obligations, of any party to the Purchase Agreement set forth therein. In the event of any conflict or inconsistency between the terms of the Purchase Agreement and the terms hereof, the terms of the Purchase Agreement will govern.


This Assignment shall be governed by, and construed in accordance with the laws of the State of Delaware, United States, without regard to conflicts of law principles.

This Assignment may be executed in multiple counterparts, each of which will be deemed an original, but all such counterparts taken together will constitute one and the same Assignment. Copies of executed signature pages delivered by facsimile or other electronic means (*i.e.*, .pdf or .tif) shall be deemed originals.

*{Signature Pages Follow}*

IN WITNESS WHEREOF, Assignor has executed this Assignment as an instrument under seal effective as of this 1 day of ~~October~~ <sup>Nov</sup>, 2016.

LUMENR, LLC

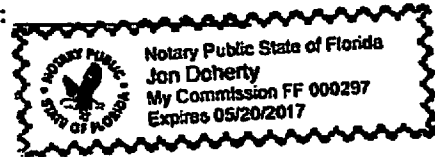
By:   
Name: Gregory Piskun  
Title: Chief Executive Officer

STATE OF Fla  
COUNTY OF Palat Beach

On this the 1 day of ~~October~~ <sup>Nov</sup>, 2016, before me appeared G. Piskun, the person who signed this instrument, who acknowledged that he signed such instrument as his free act and deed. § 250 280 65 1830

  
Notary Public


My commission expires:



[SIGNATURE PAGE TO ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS]

IN WITNESS WHEREOF, Assignee has executed this Assignment as an instrument under seal effective as of this 1st day of November, 2016.

**BOSTON SCIENTIFIC SCIMED, INC.**

By:   
Name: Vance R. Brown  
Title: Vice President & Secretary

[SIGNATURE PAGE TO ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS]

PATENT  
REEL: 040676 FRAME: 0281

**EXHIBIT 1****Patent Rights**

<b>U.S. Filings</b>		
<b>Serial/Publication No.</b>	<b>Filing Date</b>	<b>Title</b>
U.S. Patent No. 9,039,601	August 25, 2009	Endoluminal treatment method and associated surgical assembly including tissue occlusion device
U.S. Application No. 14/511,694  (U.S. Publication No. 2015-0045616)	October 10, 2014	ENDOLUMINAL TREATMENT METHOD AND ASSOCIATED SURGICAL ASSEMBLY
U.S. Application No. 15/168,083	May 29, 2016	ENDOLUMINAL TREATMENT METHOD AND ASSOCIATED SURGICAL ASSEMBLY
U.S. Patent No. 8,506,479	December 16, 2010	Substantially rigid and stable endoluminal surgical suite for treating a gastrointestinal lesion
U.S. Patent No. 9,161,746	December 23, 2012	Substantially rigid and stable endoluminal surgical suite for treating a gastrointestinal lesion
U.S. Application No. 14/732,749  (U.S. Publication No. 2015/0265818)	June 7, 2015	SUBSTANTIALLY RIGID AND STABLE ENDOLUMINAL SURGICAL SUITE FOR TREATING A GASTROINTESTINAL LESION
U.S. Application No. 14/738,863 (U.S. Publication No. 2015/0313584)	June 13, 2015	SUSTANTIALLY RIGID AND STABLE ENDOLUMINAL SURGICAL SUITE FOR TREATING A GASTROINTESTINAL LESION
U.S. Application No. 15/173,455 (U.S. Publication No. 2011/0288538)	June 3, 2016	APPARATUS AND METHOD FOR EFFECTING AT LEAST ONE ANATOMICAL STRUCTURE
U.S. Application No. 14/866,695 (U.S. Publication No. 2016/0015252)	September 25, 2015	SUBSTANTIALLY RIGID AND STABLE ENDOLUMINAL SURGICAL SUITE FOR TREATING A GASTROINTESTINAL LESION
U.S. Patent No. 8,932,211	June 22, 2012	Floating, multi-lumen-catheter retractor system for a minimally-invasive, operative gastrointestinal treatment
U.S. Patent No. 9,125,636	April 12, 2013	Endoluminal device with retractor system
U.S. Patent No. 9,186,130	April 12, 2013	Endoluminal system for gastrointestinal treatment
U.S. Application No. 14/506,666 (U.S. Publication No. 2015/0025314)	October 5, 2014	ENDOLUMINAL SYSTEM AND METHOD FOR GASTROINTESTINAL TREATMENT
U.S. Application No. 15/230,455	August 7, 2016	FLOATING, MULTI-LUMEN-CATHETER RETRACTOR SYSTEM FOR A

		MINIMALLY-INVASIVE, OPERATIVE GASTROINTESTINAL TREATMENT
U.S. Application No. 14/696,421 (U.S. Publication No. 2015/0223798)	April 25, 2015	FLOATING, MULTI-LUMEN-CATHETER RETRACTOR SYSTEM FOR A MINIMALLY-INVASIVE, OPERATIVE GASTROINTESTINAL TREATMENT
U.S. Application No. 14/815,985 (U.S. Publication No. 2015/0335324)	August 1, 2015	ENDOLUMINAL DEVICE WITH RETRACTOR SYSTEM
U.S. Application No. 14/929,214 (U.S. Publication No. 2016/0051128)	October 30, 2015	ENDOLUMINAL SYSTEM FOR GASTROINTESTINAL TREATMENT
U.S. Patent No. 9,186,131	June 9, 2013	Multi-lumen-catheter retractor system for a minimally-invasive, operative gastrointestinal treatment
U.S. Application No. 14/678,949 (U.S. Publication No. 2015-0209024)	April 4, 2015	MULTI-LUMEN-CATHETER RETRACTOR SYSTEM FOR A MINIMALLY-INVASIVE, OPERATIVE GASTROINTESTINAL TREATMENT
U.S. Application No. 14/745,396 (U.S. Publication No. 2015/0282800)	June 20, 2015	FLOATING, MULTI-LUMEN-CATHETER RETRACTOR SYSTEM FOR A MINIMALLY-INVASIVE, OPERATIVE GASTROINTESTINAL TREATMENT
U.S. Application No. 14/752,908 (U.S. Publication No. 2015/0297209)	June 27, 2015	FLOATING, MULTI-LUMEN-CATHETER RETRACTOR SYSTEM FOR A MINIMALLY INVASIVE, OPERATIVE GASTROINTESTINAL TREATMENT
U.S. Application No. 15/201,398	July 2, 2016	MULTI-LUMEN-CATHETER RETRACTOR SYSTEM FOR A MINIMALLY-INVASIVE, OPERATIVE GASTROINTESTINAL TREATMENT
U.S. Application No. 14/099,943 (U.S. Publication No. 2014/0142393)	December 7, 2013	MULTI-LUMEN-CATHETER RETRACTOR SYSTEM FOR A MINIMALLY-INVASIVE, OPERATIVE GASTROINTESTINAL TREATMENT
U.S. Application No. 14/622,831 (U.S. Publication No. 2015-0157192)	February 14, 2015	SYSTEM FOR A MINIMALLY-INVASIVE, OPERATIVE GASTROINTESTINAL TREATMENT
U.S. Application No. 14/714,287 (U.S. Publication No. 2015/0272564)	May 16, 2015	TISSUE RETRACTOR FOR MINIMALLY INVASIVE SURGERY
U.S. Application No. 15/148,999	May 16, 2016	TISSUE RETRACTOR FOR MINIMALLY INVASIVE SURGERY
U.S. Application No. 15/261,930	September 10 2016	SYSTEM FOR A MINIMALLY-INVASIVE, OPERATIVE GASTROINTESTINAL TREATMENT