PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3540919

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER ALAN JACOBS	08/21/2015
CHAD JOHN KUGLER	09/20/2015
MATTHEW JONATHAN OLSON	03/16/2015
ROSS ARLEN OLSON	03/30/2015
DAVID B. ROBINSON	03/16/2015

RECEIVING PARTY DATA

Name:	BOSTON SCIENTIFIC SCIMED, INC.
Street Address:	ONE SCIMED PLACE
City:	MAPLE GROVE
State/Country:	MINNESOTA
Postal Code:	55311

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14156949

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	1001.3059102
NAME OF SUBMITTER:	TRACY L. NATYSIN
SIGNATURE:	/tracy I. natysin/
DATE SIGNED:	09/24/2015

Total Attachments: 6

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Attorney Docket No.: 1001,3059102

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Client Ref. No.: 13-0075US02

Title: METHODS AND DEVICES FOR CROSSING CHRONIC TOTAL OCCLUSIONS

ASSIGNMENT

WHEREAS, WE, PETER ALAN JACOBS, CHAD JOHN KUGLER, MATTHEW JONATHAN OLSON, ROSS ARLEN OLSON and DAVID B. ROBINSON, have invented certain new and useful improvements as described in U.S. patent application, entitled METROBS AND DEVICES FOR CROSSING CHRONIC TOTAL OCCLUSIONS, 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. 14/156,949 filed January 16, 2014 ("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 53311-1566, 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.

Attorney Docket No.: 1001.3059102

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Client Ref. No.: 13-0075US02

Title: METHODS AND DEVICES FOR CROSSING CHRONIC TOTAL OCCLUSIONS

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Date:	Date:
DAVID B. ROBINSON	
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Attorney Docket No.: 1001.3059102

Page 2 of 2

Client Ref. No.: 13-0075US02

Title: METHODS AND DEVICES FOR CROSSING CHRONIC TOTAL OCCLUSIONS

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MATTHEW JONATHAN OLSON	ROSS ARLEN OLSON
Date:	Date:
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DAVID B. ROBINSON	······································
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Attorney Docket No.: 1001,3059102

Page 2 of 2

Client Ref. No.: 13-0075US02

Title: METHODS AND DEVICES FOR CROSSING CHRONIC TOTAL OCCLUSIONS

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MATTHEW JONATYAN OLSON	ROSS ARLEN OLSON
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Attorney Docket No.: 1001,3059102

Page 2 of 2

Client Ref. No.: 13-0075US02

Title: METHODS AND DEVICES FOR CROSSING CHRONIC TOTAL OCCLUSIONS

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Attorney Docket No.: 1001,3059102

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Client Ref. No.: 13-0075US02

Title: METHODS AND DEVICES FOR CROSSING CHRONIC TOTAL OCCLUSIONS

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MATTHEW JONATHAN OLSON	ROSS ARLEN OLSON	
Date:	Date:	
4)1 <u>6</u> /2,		
DAVID B. ROBÎNSON		
and property party comme		

PATENT REEL: 036647 FRAME: 0848

RECORDED: 09/24/2015