503292528 05/05/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3339146

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Peter G. Edelman	11/13/2013
Horng-Ban Lin	11/15/2013
Scott Fisher	11/18/2013
Jeffrey S. Lindquist	11/20/2013
Huisun Wang	11/13/2013
Richard C. Gunderson	11/14/2013

RECEIVING PARTY DATA

Name:	BOSTON SCIENTIFIC SCIMED, INC.
Street Address:	ONE SCIMED PLACE
City:	MAPLE GROVE
State/Country:	MINNESOTA
Postal Code:	55311-1566

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14656044	

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

Phone: (612) 335-5070 **Email:** witzel@fr.com

Correspondent Name: GEOFFREY P. SHIPSIDES **Address Line 1:** FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	10527-1204002
NAME OF SUBMITTER:	JUDITH A. WITZEL
SIGNATURE:	/Judith A. Witzel/
DATE SIGNED:	05/05/2015

PATENT 503292528 REEL: 035564 FRAME: 0066

Total Attachments: 18	
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Attorney Docket No.: 10527-1204001

Page 1 of 3

Client Ref. No.: 12-0040US01

Title: PROSTHETIC HEART VALVE FORMATION

ASSIGNMENT

WHEREAS, We, Peter Edelman, Horng-Ban Lin, Scott Fisher, Jeffrey S. Lindquist, Huisun Wang, and Richard C. Gunderson have invented certain new and useful improvements as described in U.S. patent application, entitled **PROSTHETIC HEART VALVE FORMATION**, 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. 13/932,968, filed July 1, 2013 ("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, we 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. We authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

We authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. We 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.

We represent to the Assignee that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We 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.

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Attorney Docket No.: 10527-1204001

Page 2 of 3

Client Ref. No.: 12-0040US01

Title: PROSTHETIC HEART VALVE FORMATION

Inventor's Signature:	Cot Ellina	Date:	13 Nov 2013
Full Name of Inventor:	PETER EDELMAN		
Inventor's Signature:		Date:	
Full Name of Inventor:	HORNG-BAN LIN		
Inventor's Signature: Full Name of Inventor:	SCOTT FISHER	Date:	
Inventor's Signature: Full Name of Inventor:	JEFFREY S. LINDQUIST	Date:	

Full Name of Inventor: RICHARD C. GUNDERSON

Attorney Docket No.: Page 3 of 3

Client Ref. No.: 12-0040US01

Title: PROSTHETIC HEART VALVE FORMATION

Inventor's Signature:		Date:	
Full Name of Inventor:	HUISUN WANG		
Inventor's Signatures		Date:	

Attorney Docket No.: 10527-1204001

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Attorney Docket No.: Page 2 of 3

Client Ref. No.: 12-0040US01

Title: PROSTHETIC HEART VALVE FORMATION

Inventor's Signature:		Date:
Full Name of Inventor:	PETER EDELMAN	
*		
Inventor's Signature: Full Name of Inventor:	HORNG-BAN LIN	Date:
Inventor's Signature: Full Name of Inventor:	SCOTT FISHER	Date:
rad same or money.		
Inventor's Signature:	INDERVOLE OF TAXABLE OF	Date:
Full Name of Inventor:	JEFFREY S. LINDQUIST	

Attorney Docket No.:
10527-1204001

Page 3 of 3

Client Ref. No.: 12-0040US01

Title: PROSTHETIC HEART VALVE FORMATION

Inventor's Signature: Full Name of Inventor:	HUISUN WANG	Date:	
Inventor's Signature: Full Name of Inventor:	RICHARD C. GUNDERSON	Date:	

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Attorney Docket No.: Page 2 of 3

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Title: PROSTHETIC HEART VALVE FORMATION

Inventor's Signature: Full Name of Inventor:	PETER EDELMAN	Date:	
Inventor's Signature: Full Name of Inventor:	HORNG-BAN LIN	_ Date:	
Inventor's Signature: Full Name of Inventor:	SCOTT FISHER	Date:	18 NOX 2013
Inventor's Signature: Full Name of Inventor:	JEFFREY S. LINDQUIST	Date:	

Full Name of Inventor: RICHARD C. GUNDERSON

Attorney Docket No.: Page 3 of 3

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Title: PROSTHETIC HEART VALVE FORMATION

Inventor's Signature:			Date:	
Inventor's Signature: Full Name of Inventor:	HUISUN WANG		,	
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Attorney Docket No.: 10527-1204001 Page 2 of 3

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Title: PROSTHETIC HEART VALVE FORMATION

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Inventor's Signature:			Date:		ii
	PETER EDELMAN				
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Inventor's Signature:			Date:		
Full Name of Inventor:	HORNG-BAN LIN		•		
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Inventor's Cianature			Date:		
Inventor's Signature: Full Name of Inventor:	SCOTT FISHER		Date:		<u></u>
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Inventor's Signature:			Date:	Nou 20,	2013
Full Name of Inventor:	JEFFREY SAINT QUIST	•		J	

Full Name of Inventor: RICHARD C. GUNDERSON

Attorney Docket No.: Page 3 of 3

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Full Name of Inventor:	PETER EDELMAN		
Inventor's Signature:		Date:	
Full Name of Inventor:	HORNG-BAN LIN		
Inventor's Signature:	<u> </u>	Date:	
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Title: PROSTHETIC HEART VALVE FORMATION

Inventor's Signature:	Am		Date: NOV. 13, 2013
Full Name of Inventor:	HUISUN WANG		
Inventor's Signature:		Γ	Date:
Full Name of Inventor:	RICHARD C. GUNDERSON	The state of the s	

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Inventor's Signature: Full Name of Inventor:	RICHARD C. GUNDERSON	Date:	11/14/203

PATENT REEL: 035564 FRAME: 0085

RECORDED: 05/05/2015