## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Huisun Wang	10/31/2012
James M. Anderson	11/05/2012
Paul J. Miller	03/11/2013
Justin Plessel	03/08/2013

### **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:	13659027

## **CORRESPONDENCE DATA**

**Fax Number**: 6123599349

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 612 677 9050

Email: JoAnn.Lindman@stwiplaw.com

Correspondent Name: SEAGER, TUFTE & WICKHEM, LLC

Address Line 1: 1221 Nicollet Avenue

Address Line 2: Suite 800

Address Line 4: Minneapolis, MINNESOTA 55403

ATTORNEY DOCKET NUMBER:	1001.2703101
NAME OF SUBMITTER:	Glenn M. Seager
Signature:	/glenn m. seager/

502396146 REEL: 030674 FRAME: 0210

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Date:	06/24/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5 source=10012703101ASSIGNMENT#page: source=10012703101ASSIGNMENT#page: source=10012703101ASSIGNMENT#page: source=10012703101ASSIGNMENT#page: source=10012703101ASSIGNMENT#page:	2.tif 3.tif 4.tif

PATENT REEL: 030674 FRAME: 0211

# ASSIGNMENT

WHEREAS, Huisun Wang residing at 6275 Fernbrook Lane North, Maple Grove, MN 55311, James M. Anderson residing at 6531 Fridley St., NE, Fridley, MN 55432, Paul J. Miller residing at 147 White Oaks Lane, Vadnais Heights, MN 55127, and Justin Plessel residing at 861 Overton Drive, Fridley, MN 55432 and have made certain new and useful inventions and improvements for which they have executed an application for Letters Patent of the United States, which is entitled EMBOLIC DEBRIS DEFLECTOR, for which the assignors authorize and request the attorney of record for this application, to insert here in parentheses the filing date and application number of said application when known (Application No. 13/659,027, filed October 24, 2012):

AND WHEREAS, BOSTON SCIENTIFIC SCIMED, INC., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having a business address of One SciMed Place, Maple Grove, Minnesota 55311 is desirous of acquiring the entire right, title and interest in and to said inventions, improvements, application, and Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said BOSTON SCIENTIFIC SCIMED, INC., its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid inventions and improvements to said BOSTON SCIENTIFIC SCIMED, INC., its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any other documents, and will communicate to said BOSTON SCIENTIFIC SCIMED, INC., its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to more effectually secure to and vest in BOSTON SCIENTIFIC SCIMED, INC., its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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AND, furthermore, we, Huisun Wang, James M. Anderson, Paul J. Miller and Justin Plessel, covenant and agree with said BOSTON SCIENTIFIC SCIMED, INC., its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language.

In Witness Whereof, we have hereunto set our hands and affixed our seals as follows:

ATIO	Oct 31,2012
Huisun Wang	Date
James M. Anderson	Date
Paul J. Miller	Date
Justin Plessel	Date

AND, furthermore, we, Huisun Wang, James M. Anderson, Paul J. Miller and Justin Plessel, covenant and agree with said BOSTON SCIENTIFIC SCIMED, INC., its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language.

In Witness Whereof, we have hereunto set our hands and affixed our seals as follows:

Huisun Wang  Fames M. Anderson	Date  Nov 05, 2012  Date
Paul J. Miller	Date
Justin Plessel	Date

AND, furthermore, we, Huisun Wang, James M. Anderson, Paul J. Miller and Justin Plessel, covenant and agree with said BOSTON SCIENTIFIC SCIMED, INC., its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language.

In Witness Whereof, we have hereunto set our hands and affixed our seals as follows:

Huisun Wang	Date
James M/ Anderson Faul J. Miller Paul J. Miller	Date  11-March - 2013  Date
Justin Plessel	Date

AND, furthermore, we, Huisun Wang, James M. Anderson, Paul J. Miller and Justin Plessel, covenant and agree with said BOSTON SCIENTIFIC SCIMED, INC., its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language.

In Witness Whereof, we have hereunto set our hands and affixed our seals as follows:

Huisun Wang	Date
James M. Anderson	Date
Paul J. Miller	Date
Justin Plessel	S march 2013

RECORDED: 06/24/2013