502499411 09/18/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Isaac J. Kim	09/13/2013
Zaya Tun	09/12/2013
Josef V. Koblish	09/13/2013
Minhchau N. Cao	09/13/2013

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:	14029562

CORRESPONDENCE DATA

Fax Number: 6127661600

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

Phone: 612-766-7000

Email: amy.pirkl@faegrebd.com Correspondent Name: Faegre Baker Daniels LLP Address Line 1: 90 South 7th Street Address Line 2: 2200 Wells Fargo Center

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	432469.000668
NAME OF SUBMITTER:	Kelsey Dehne
Signature:	/kelseydehne/
Date:	09/18/2013

Total Attachments: 1

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REEL: 031228 FRAME: 0098

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 432469.000668

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Client Ref. No.: 12-0078US01

Title: MAP AND ABLATE CLOSED-LOOP COOLED ABLATION CATHETER WITH PLAT

TIP

ASSIGNMENT

WHEREAS, I, Isaac J. Kim, Zaya Tun, Josef V. Koblish, and Minhchau N. Cao, have invented certain new and useful improvements as described in U.S. patent application, entitled MAP AND ABLATE CLOSED-LOOP COOLED ABLATION CATHETER WITH FLAT TIP, 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. 14/029,562 , filed September 17, 2013 ("Invention"); and

WHEREAS, Boston Scientific Scienced, Inc., a Corporation of the State of Minnesota, and having an address of One Scienced Place, Maple Grove MN 55311-1566, United States (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.

Isaac J. Kim

Date

Josef W Kablish

Date 13580713

Zaya Tun //

Date 56P 19 2013

Minhchau N. Cao

Date <u>Sep 13</u>, 2013

PATENT REEL: 031228 FRAME: 0099

RECORDED: 09/18/2013