



04-03-2006

DEPARTMENT OF COMMERCE
Patents and Trademark Office



103210310

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

3-24-06

1. Name of conveying party(ies)

Toby Freyman

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: BOSTON SCIENTIFIC SCIMED, INC.

Internal Address: _____

Street Address: One Scimed Place

City: Maple Grove

State: Minnesota

Country: U.S.A. Zip: 55311

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) December 15, 2005

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/037,154

B. Patent No.(s)

03/31/2006 DEBYRN 00000178 110600 11037154
01 FD 20061 40.00 BA

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Fred T. Grasso

Internal Address: _____

Street Address: Kenyon & Kenyon LLP

1500 K Street, NW, Suite 700

City: Washington, D.C.

State: _____ Zip: 20005-1257

Phone Number: (202) 220-4200

Fax Number: (202) 220-4201

Email Address: fgrasso@kenyon.com

6. Total number of applications and patents involved: _____

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 11-0600

Authorized User Name _____

9. Signature:

Signature

March 29, 2006
Date

Fred T. Grasso, Reg. No. 43,644

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, I,

1) **Toby Freyman**, a citizen of the United States,

residing at

1) 200 Warren Street, Waltham, MA 02453.

(hereinafter also referred to as "the Assignor"); have invented new and useful improvements in **CATHETER WITH SENSOR TIP AND METHOD OF USE OF SAME**, for which I have made application for Letters Patent of the United States, said application being filed in the United States Patent and Trademark Office on January 19, 2005, and assigned Serial No. 11/037,154; and

WHEREAS, BOSTON SCIENTIFIC SCIMED, INC., organized and existing under and by virtue of the laws of the State of Minnesota, having an office at One SCIMED Place, Maple Grove, Minnesota 55311-1566, (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the application and invention therein described and claimed and any Letters Patent that may be issued upon the application or for the improvements therein contained.

NOW, THEREFORE, in consideration of One U.S. Dollar (U.S. \$1.00) and other valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell

anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance.

5. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 15
day of December 2005.

Toby Freyman
Toby Freyman

Commonwealth of Massachusetts)
County of Middlesex)

On this 15th day of December, 2005, before me, the undersigned Notary Public, personally appeared Toby Freyman, proved to me through satisfactory evidence of identification, which was/were personally known to be the person(s) whose name(s) is signed on the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the documents are truthful and accurate to the best of his/her knowledge and belief.

Cathleen Kay Dyer
Signature of Notary

(Seal)

My commission Expires: 3/8/07

