

Form PTO-1595

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To the Honorable Commissioner

102665651

Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Robert G. Whirley; James M. Shapiro

2. Name and address of receiving party(ies)

Name: TriVascular, Inc.

Internal Address:

Street Address: 3660 North Laughlin Road

City: Santa Rosa State: CA ZIP: 95403

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other:

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

Execution Date: January 30, 2004; January 29, 2004

4. Application number(s) or patent number(s):

10769532

If this document is being filed together with a new application, the execution date of the application is: January 30, 2004; January 29, 2004

A. Patent Application No(s):

B. Patent No(s):

Additional numbers attached? Yes No

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

Name: Nena Bains
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
(415) 576-0200

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): -----\$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 20-1430

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Nena Bains

Name of Person Signing
Atty. Reg. No. 47,400

Signature

January 30, 2004

Date

Total number of pages including cover sheet, attachments and documents: 2

Mail documents to be recorded with required cover sheet information to:

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Attorney Docket No.: 021630-004500US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Robert G. Whirley of 3709 Paxton Place, Santa Rosa, CA 95404; James M. Shapiro of 3880 Washington Street, San Francisco, CA 94118 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: INFLATABLE POROUS IMPLANTS AND METHODS FOR DRUG DELIVERY

Date(s) of execution of Declaration:

Filing Date:

Application No.: ; and

WHEREAS, TriVascular, Inc., a corporation of the state of California, located at 3660 North Laughlin Road, Santa Rosa, CA 95403, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 1-30-04

[Signature of Robert G. Whirley]

Robert G. Whirley

Dated: 1-29-04

[Signature of James M. Shapiro]

James M. Shapiro

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