

05-04-2000

et No. 17903-000580

FORM PTO-1395
(Rev. 6/93)

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hereof

To the Honorable Asst. Commissioner for Patents. Please recd

1. Name of conveying party(ies):

TIMOTHY B. McFANN, KATHY M. MAH,
JAMES D. PASSAFARO, ROGER W. PERKINS,
JOAN HUYNH, GREG R. PATTERSON,
RONALD G. WILLIAMS & DAVID J. KUPIECKI

Additional name(s) of conveying parties attached?

Yes No.

2. Name and address of receiving party(ies)

Name: TIMOTHY B. McFANN et al.

Street Address: 680 West Maude Avenue, Suite 2

City: Sunnyvale State: CA ZIP: 94086

Additional names and addresses attached?

Yes No

4-5-00

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:
 Execution Date: March 31, 2000

4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): 09/417,228 B. Patent No(s):

Additional numbers attached? Yes No

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

Name: JAMES M. HESLIN
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200

6. Total number of applications and patents involved 01

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

Enclosed Charge Fees to Deposit Account

Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, 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 is true and correct and any attached copy is a true of copy of the original document.

JAMES M. HESLIN _____ MARCH 31, 2000 _____
 Name of Person Signing Signature Date

Atty Reg. No. 29,541 _____ Total number of pages including cover sheet, attachments and document 03

10. Change Correspondence Address to that of Part 5? Yes No

OMB No. 0651-0011 (exp. 4/94)

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05/04/2000 DNGUYEN, 00000171 201430 09417228 Asst. Commissioner for Patents
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 Washington, D.C. 20231

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, TIMOTHY B. McFANN, of 7 North View Way, Redwood City, California 94062; KATHY M. MAH, of 1077B West Dana Street, Mountain View, California 94041; JAMES D. PASSAFARO, of 107 Belridge Drive, Los Gatos, California 95032; ROGER W. PERKINS, of 2073 Foxworthy Avenue, San Jose, California 95124; JOAN HUYNH, of 1311 Eldamar Court, San Jose, California 95121; GREG R. PATTERSON, of 1020 Malaga Court, Pleasanton, California 94566; RONALD G. WILLIAMS, of 149 Campo Bello Lane, Menlo Park, California 94025; and DAVID J. KUPIECKI, of 3276 Market Street, San Francisco, California 94114, 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: GUIDEWIRE FOR POSITIONING A
CATHETER AGAINST A LUMEN WALL

Date(s) of execution of Declaration: 3/31/00

Filing Date: October 13, 1999

Application No.: 09/417,228; and

WHEREAS, PROLIFIX MEDICAL, INC., a corporation of the state of Delaware, located at 680 West Maude Avenue, Suite 2, Sunnyvale, California 94086, 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;

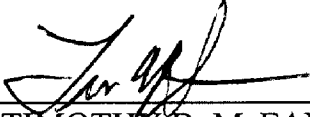
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial 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, 8th Floor, San Francisco, California 94111-3834, to insert herein above the application number and filing date of said application when known.

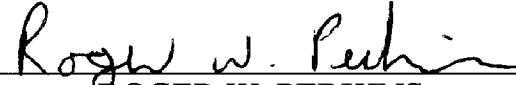
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 3/31/00 _____

TIMOTHY B. McFANN

Dated: 3/31/00 _____

KATHY M. MAH

Dated: 3/31/00 _____

JAMES D. PASSAFARO

Dated: 3/31/00 _____

ROGER W. PERKINS

Dated: 3/31/00 _____

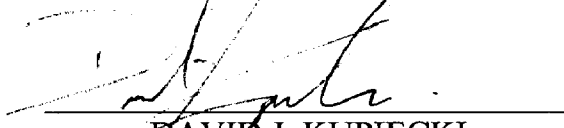
JOAN HUYNH

Dated: 3/31/00 _____

GREG R. PATTERSON

Dated: 3/31/00 _____

RONALD G. WILLIAMS

Dated: 3/31/00 _____

DAVID J. KUPIECKI