

05-23-2007



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To the Director of the U. S. Patent and Trademark Office

Comments or the new address(es) below.

5.21.07

1. Name of conveying party(ies):

RADIANT MEDICAL, INC.

- Individual(s)
- General Partnership
- Corporation- State: California
- Other
- Association
- Limited Partnership

Citizenship (see guidelines)

Additional names of conveying parties attached?  Yes  No

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached?  Yes  No

Name: HORIZON TECHNOLOGY FUNDING COMPANY LLC

Internal

Address:

Street Address: 76 Batterson Park Road

City: Farmington

State: CT

Country: U.S.A. Zip: 06032

Association Citizenship

General Partnership Citizenship

Limited Partnership Citizenship

Corporation Citizenship

Other LLC Citizenship Delaware

If assignee is not domiciled in the United States, a domestic representative designation is attached:  Yes  No

(Designations must be a separate document from assignment)

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

Execution Date(s) April 30, 2007

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

4. Application number(s) or registration number(s) and identification or description of the Trademark.

A. Trademark Application No.(s)  
77/065,687

B. Trademark Registration No.(s)  
2,444,970 2,444,766 2,948,947

Additional sheet(s) attached?  Yes  No

C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):

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

Name: John C. Bombara

Internal Address: Horizon Technology Finance, LLC

Street Address: 76 Batterson Park Road

City: Farmington

State: CT Zip: 06032

Phone Number: 860-676-8657

Fax Number: 860-676-8655

Email Address: jay@horizontechfinance.com

6. Total number of applications and registrations involved:

4

7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$ 115.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed

8. Payment Information:

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

9. Signature:

May 15, 2007

Date

05/22/2007 18 BYRNE 00000025 2444970

Signature

40.00 OR John C. Bombara  
75.00 RP  
Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

GRANT OF SECURITY INTEREST  
TRADEMARKS

THIS GRANT OF SECURITY INTEREST, dated as of April 30, 2007, is executed by RADIANT MEDICAL, INC., a California corporation with an address of 250 Chesapeake Drive, Redwood City, California 94063 ("Debtor"), in favor of HORIZON TECHNOLOGY FUNDING COMPANY LLC, a Delaware limited liability company with an address of 76 Batterson Park Road, Farmington, Connecticut 06032 ("Secured Party").

A. Pursuant to a certain Venture Loan and Security Agreement, dated as of the date hereof (the "Agreement") by and between Debtor and the Secured Party, the Secured Party has agreed to extend certain credit facilities to Debtor upon the terms and subject to the conditions set forth therein;

B. Debtor owns the registered trademarks, service marks (and applications and registrations therefor), of the United States, more particularly described on Schedules 1-A and 1-B annexed hereto as part hereof (collectively, the "Trademarks");

C. Pursuant to the Agreement, Debtor has granted to Secured Party a security interest in all right, title and interest of Debtor in and to the Trademarks, together with associated goodwill, and all proceeds thereof, including any and all causes of action which may exist by reason of infringement thereof for the full term of the Trademarks (the "Collateral"), to secure the prompt payment, performance and observance of the Obligations (as defined in the Agreement);

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Debtor does hereby further grant to Secured Party a security interest in the Collateral to secure the prompt payment, performance and observance of the Obligations.

Debtor does hereby further acknowledge and affirm that the rights and remedies of Secured Party with respect to the security interest in the Collateral granted hereby are more fully set forth in the Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

IN WITNESS WHEREOF, Debtor has caused this instrument to be executed as of the day and year first written above.

RADIANT MEDICAL, INC.

By: Kenneth G. Hayes Jr.  
Name: Kenneth G. Hayes, Jr.  
Title: President & CEO

SCHEDULE 1-A TO GRANT OF SECURITY INTEREST

TRADEMARKS

<b>Trademark</b>	<b>Owner</b>	<b>Registration Number</b>	<b>Registration Date</b>
SetPoint	Radiant Medical, Inc.	Registration no. 2,444,970	Registered 04/17/01.
Radiant Medical	Radiant Medical, Inc.	Registration no. 2,444,766	Registered 04/17/01.
Reprieve	Radiant Medical, Inc.	Registration no. 2,948,947	Registered 05/10/05.

SCHEDULE 1-B TO GRANT OF SECURITY INTEREST

TRADEMARK APPLICATIONS

<b>Trademark Application</b>	<b>Owner</b>	<b>Application Number</b>	<b>Application Date</b>
Radiant Endovascular Temperature Therapy System	Radiant Medical, Inc.	Application no. 77/065,687	12/15/06

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