

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

RELEASE BY SECURED PARTY

CONVEYING PARTY DATA

Name	Execution Date
Black Sand Associates, LLC	07/13/2009

RECEIVING PARTY DATA

Name:	r4 Vascular, Inc.
Street Address:	7550 Meridian Circle N., Suite 150
City:	Maple Grove
State/Country:	MINNESOTA
Postal Code:	55369

PROPERTY NUMBERS Total: 8

Property Type	Number
Application Number:	12135965
PCT Number:	US0866349
Application Number:	12196856
Application Number:	12257917
Application Number:	12257952
Application Number:	61109840
Application Number:	61105848
Application Number:	61155033

CORRESPONDENCE DATA

Fax Number: (973)422-6423

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

Phone: 973-597-2500

Email: dsierchio@lowenstein.com

Correspondent Name: Docket Administrator

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Address Line 2: Lowenstein Sandler PC

CH \$320.00 12135965

500909776

PATENT
REEL: 022953 FRAME: 0102

Address Line 4: Roseland, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:

23218-2

NAME OF SUBMITTER:

Daniel D. Sierchio

Total Attachments: 3

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SECURITY INTEREST RELEASE ("RELEASE")

This Release granted on this 13th day of July, 2009, by **BLACK SAND ASSOCIATES, LLC**, a Hawaii limited liability company (the "**Secured Party**") to **r4 VASCULAR, INC.**, a Delaware corporation (the "**Assignor**"), as follows:

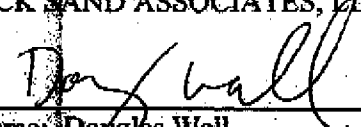
WHEREAS, the Assignor has heretofore granted to the Secured Party a security interest in certain patents, patent applications, trademarks, and/or other intellectual property defined by the Intellectual Property Security Agreement dated June 12, 2009 (herein, the "**r4 Vascular Intellectual Property**") including, but not limited to, the properties identified in Schedule A attached hereto.

WHEREAS, the Secured Party wishes to release and restore all right, title and interest in and to the r4 Vascular Intellectual Property to the Assignor and further acknowledges payment in full of the Loan and Security Agreement dated June 12, 2009, by and between the Secured Party and the Assignor, against which the security interest in the r4 Vascular Intellectual Property served as collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, the Secured Party hereby releases, discharges, quit claims and relinquishes unto the Assignor any and all right, title and interest in and to the r4 Vascular Intellectual Property as defined by the Intellectual Property Security Agreement dated June 12, 2009, which was duly recorded with respect to: 1) the Trademarks identified in Schedule A in the United States Patent and Trademark Office on June 18, 2009 at Reel 004007, Frame 0446; and 2) the Patents identified in Schedule A in the United States Patent and Trademark Office on June 16, 2009 at Reel 022831, Frame 0463.

The undersigned hereby states that he is authorized to sign of behalf of the Secured Party.

BLACK SAND ASSOCIATES, LLC

By: 

Name: Douglas Wall

Title: Manager

[Signature Page to IP Security Agreement]

Schedule A
to
Intellectual Property Security Agreement

Implantable Catheter Port	June 9, 2008	US: 12/135,965 Intl: PCT/US 2008/066349
Catheter Secure Wings Patent	August 22, 2007	US: 12/196,856
Drainage Catheter Exchange System Patent	October 26, 2007	US: 12/257,917
Drainage Catheter Cutting and Retaining Suture Patent	October 26, 2007	US: 12/257,952
Rupture-Resistant Radioopaque Catheter Balloon	October 10, 2008	US: 61/109,840
Catheter Locator- Cardiac Sensor Provisional	December 17, 2008	US: 61/105,848
Catheter Locator-Acoustical Sensor Provisional	February 25, 2009	US: 61/155,033
R4 Vascular	January 31, 2007	77/095,501
Pegasus	April 19, 2007	77/160,874
Zeus	Not filed yet	N/A
Phenocious	Not filed yet	N/A
Duraspan	Not filed yet	N/A
Zenegy	Not filed yet	N/A

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