900235943 10/12/2012

TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: SHORT-FORM TRADEMARK SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
TRIVASCULAR, INC.		10/12/2012	CORPORATION: CALIFORNIA

RECEIVING PARTY DATA

Name:	CAPITAL ROYALTY PARTNERS II L.P.	
Street Address:	1000 Main Street, Suite 2500	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77002	
Entity Type:	LIMITED PARTNERSHIP: DELAWARE	

Name:	PARALLEL INVESTMENT OPPORTUNITIES PARTNERS II L.P.		
Street Address:	1000 Main Street, Suite 250		
City:	Houston		
State/Country:	TEXAS		
Postal Code:	77002		
Entity Type:	LIMITED PARTNERSHIP: DELAWARE		

PROPERTY NUMBERS Total: 2

Property Type	Number	Word Mark
Serial Number:	77941535	OVATION
Serial Number:	75879907	TRIVASCULAR

CORRESPONDENCE DATA

Fax Number: 4152687522

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Phone: 415-268-6327

Email: antoniawong@mofo.com

Correspondent Name: Lynn Humphreys, Morrison & Foerster

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REEL: 004880 FRAME: 0559

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Address Line 1: 425 Market S Address Line 4: San Francisc	treet o, CALIFORNIA 94105
ATTORNEY DOCKET NUMBER:	67478-7
NAME OF SUBMITTER:	Lynn M. Humphreys
Signature:	/Lynn M. Humphreys/
Date:	10/12/2012
Total Attachments: 3 source=TSA#page1.tif source=TSA#page2.tif source=TSA#page3.tif	

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EXECUTION VERSION

SHORT-FORM TRADEMARK SECURITY AGREEMENT

WHEREAS, TRIVASCULAR, INC. (formerly known as TriVascular2, Inc. and Boston Scientific Santa Rosa Corp.) (the "<u>Grantor</u>") has adopted, used, is using, or intends to use, and is the owner of the trademarks and trademark applications listed in the attached Schedule of Registered Trademarks, and the registrations and applications associated therewith;

WHEREAS, the Grantor has contemporaneously with the execution of this Short-Form Trademark Security Agreement entered into the Security Agreement dated as of October 12, 2012 (as modified from time to time, the "Security Agreement"), in which the Grantor has granted certain interests in favor of CAPITAL ROYALTY PARTNERS II L.P. and PARALLEL INVESTMENT OPPORTUNITIES PARTNERS II L.P. (together, with their successors and assigns, the "Secured Parties"); and

WHEREAS, pursuant to the Security Agreement, the Grantor has agreed with the Secured Parties to execute this Short-Form Trademark Security Agreement;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor hereby grants to the Secured Parties, to the extent provided in the Security Agreement (the terms and conditions of which are hereby incorporated herein), a security interest in all of its right, title and interest in, to and under all the trademarks, whether now owned or at any time hereafter acquired, of the Grantor that are registered with, or for which applications for registration have been filed with, the United States Patent and Trademark Office, including the trademarks listed on the attached Schedule of Registered Trademarks, and all registrations and pending applications associated therewith (excluding any application for registration of a trademark filed on an intent-to-use basis solely to the extent that the grant of a security interest in any such trademark application would materially adversely affect the validity or enforceability of the resulting trademark registration or result in cancellation of such trademark application), as collateral security for the prompt and complete payment and performance when due of all the Secured Obligations (as defined in the Security Agreement). Notwithstanding the foregoing, in the event of any conflict between this Short-Form Trademark Security Agreement and the Security Agreement, the Security Agreement shall control.

Date: October 12, 2012

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IN WITNESS WHEREOF, the party hereto has caused this Short-Form Trademark Security Agreement to be duly executed and delivered as of the day and year first above written.

TRIVASCULAR, INC.

Name: Michael R. Kramer

Title: Chief Financial Officer

[Signature Page to Short-Form Trademark Security Agreement]

sf-3203108

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REEL: 004880 FRAME: 0562

SCHEDULE OF REGISTERED TRADEMARKS

Owner	Mark	App No Filing Date	Reg No Reg Date
TriVascular,	OVATION	77941535	
Inc.		02/22/2010	
TriVascular,	TRIVASCULAR	75879907	2867015
Inc.		12/21/1999	07/27/2004

sf-3203108

RECORDED: 10/12/2012

TRADEMARK REEL: 004880 FRAME: 0563