503421394 08/04/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3468028

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT M. ABRAMS	07/31/2015
CHAD ROUE	07/31/2015
MARC JENSEN	07/31/2015

RECEIVING PARTY DATA

Name:	PULSAR VASCULAR, INC.
Street Address:	4030 MOORPARK AVE
Internal Address:	#110
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95117

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13831280

CORRESPONDENCE DATA

Fax Number: (206)359-7198

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (206)359-8000

Email: patentprocurement@perkinscoie.com

Correspondent Name: PERKINS COIE LLP Address Line 1: P.O. BOX 1247

Address Line 2: PATENT PROCUREMENT

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	073157-8018.US01
NAME OF SUBMITTER:	TODD NIELSEN
SIGNATURE:	/Todd Nielsen/
DATE SIGNED:	08/04/2015

Total Attachments: 6

source=0731578018US01_Executed_Assignment#page1.tif source=0731578018US01_Executed_Assignment#page2.tif

PATENT 503421394 REEL: 036245 FRAME: 0145

source=0731578018US01_Executed_Assignment#page3.tif
source=0731578018US01_Executed_Assignment#page4.tif
source=0731578018US01_Executed_Assignment#page5.tif
source=0731578018US01_Executed_Assignment#page6.tif

PATENT REEL: 036245 FRAME: 0146

ASSIGNMENT BY INVENTORS

This Assignment is by the following individuals (the "Assignors"):

- Robert M. Abrams having a mailing address of 4030 Moorpark Ave #110, San Jose, California 95117;
- Chad Roue having a mailing address of 4030 Moorpark Ave #110, San Jose,
 California 95117;
- Marc Jensen having a mailing address of 4030 Moorpark Ave #110, San Jose, California 95117.

The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled SYSTEMS AND METHODS FOR ENCLOSING AN ANATOMICAL OPENING, INCLUDING COIL-TIPPED ANEURYSM DEVICES, and filed on March 14, 2013 as U.S. Application No. 13/831,280 (the "Application").

Pulsar Vascular, Inc., a Corporation of Washington having its principal place of business at 4030 Moorpark Ave #110, San Jose, California 95117 (the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting

0731578018US1

with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

0731578018US1

For Pulsar Vascular, Inc.:		And file and the second
Date: <u>07/3//₁5</u>	Signature	/ Ca Clea
		Authorized Signer
		Authorized Signer – Printed Name
		Authorized Signer – Printed Name
		<u> </u>
		Authorized Signer – Title

Achterorie	Market Control	The state of the s		and James
,	Ro	bert M.	Abrams	
SS.:				

Notary			

___day of _____, before me _____Robert M. Abrams ____, to me known to be the individual

described in and who executed the foregoing instrument, and acknowledged execution

07-31-015

___day of

United States of America

State of County of

On this

personally came

of the same.

		Comment of the Comment	Châd Roue
Date: <u> </u>	4/15		
United States of Ar	merica)	
State of) ss.:	
County of		Ĵ	
On this	day of	; \$:	, before me
personally came	Chad Roue		, to me known to be the individual
described in and w of the same.	ho executed the forego	oing instru	ment, and acknowledged execution
		<u></u>	
		Notar	y Public

		M	1/1
		// //	Marc Jensen
Date: <u>07/</u> ろ/	15		
United States of An	· nerica)		
State of) s	s.:	
County of			
On this	day of	*	, before me
personally came	Marc Jensen	, to me	known to be the individual
described in and wl of the same.	no executed the foregoing	g instrument, ar	nd acknowledged execution
		Notary Public	

0731578018US1