

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4565712

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	INTACT VASCULAR, LLC	09/04/2012
RECEIVING PARTY DATA		
Name:	INTACT VASCULAR, INC.	
Street Address:	1285 DRUMMERS LANE	
Internal Address:	SUITE 200	
City:	WAYNE	
State/Country:	PENNSYLVANIA	
Postal Code:	19087	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15640095
CORRESPONDENCE DATA		
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<i>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.</i>		
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ATTORNEY DOCKET NUMBER:	IVAS.002P5C2	
NAME OF SUBMITTER:	DAVID DREMANN	
SIGNATURE:	/David Dremann/	
DATE SIGNED:	08/24/2017	
Total Attachments: 4		
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ASSIGNMENT

WHEREAS, Intact Vascular, LLC, a Delaware limited liability company having offices at 150 Stafford Avenue, Suite 303, Wayne, PA 19087 (hereinafter "Assignor"), is the assignee of certain patents and certain new and useful improvements for which patent application have been filed in the United States Patent and Trademark Office and/or certain foreign Patent and Trademark Offices identified in Exhibit 1 attached hereto (hereinafter "Assigned Patent Rights");

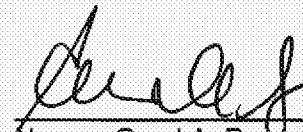
WHEREAS, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor desires to sell, transfer, assign and convey to Intact Vascular, Inc., a Delaware corporation having offices at 150 Stafford Avenue, Suite 303, Wayne, PA 19087 (hereinafter "Assignee") all rights, title and interests of the Assignor in and to the Assigned Patent Rights;

NOW, THEREFORE, the Assignor does hereby sell, assign, transfer, and convey to Assignee, its successors, legal representatives, and assigns the entire right, title and interest in the United States and throughout the world (with priority rights) in, to, and under the Assigned Patent Rights, and in and to any continuations, continuations-in-part, divisions, reissues, renewals, extensions and foreign counterparts of the Assigned Patent Rights, together with all claims for damages by reason of past infringement of any Assigned Patent Rights, with the right to sue for and collect the same, and Assignor further agrees to execute and have executed all documents, instruments and papers and to perform all acts, without any further consideration but at the cost and expense of Assignee, as deemed reasonably necessary by Assignee to perfect in Assignee the foregoing rights, title and interests, including the execution of any related domestic or foreign application documents.

Assignor hereby authorizes and requests the Director of the United States Patent and Trademark Office, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents resulting from all the applications in the Assigned Patent Rights to Assignee, its successors, legal representatives, and assigns.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4th day of Sept, 2012

Intact Vascular, LLC



Name: Carol A. Burns
Title: CEO

Sign in presence of a Notary and have
Notary attach Acknowledgement

FORM OF CORPORATE ACKNOWLEDGMENT

Commonwealth of Pennsylvania

County of Delaware

On this, the 4th day of September, 2012, before me, Andrea J. Strickling-Dunkle, a public notary, the undersigned officer, personally appeared Carol Burns, 150 Strafford Avenue, Suite 303, Wayne, PA 19087, who acknowledged herself to be the President and CEO of Intact Vascular, LLC, a corporation, and that she as President & CEO being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of the corporation by herself as President & CEO.

In witness whereof, I hereunto set my hand and official seal.

Andrea J. Strickling-Dunkle
Notary Public

COMMONWEALTH OF PENNSYLVANIA

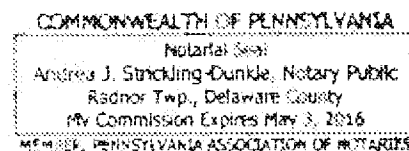


EXHIBIT 1

U.S. PATENTS

KMOB Reference	Title	Filing Date	Serial No.	Patent No.
IVAS.002A	DEVICE AND METHOD FOR TACKING PLAQUE TO BLOOD VESSEL WALL	12/12/07	11/955331	7,896,911
IVAS.002P1	DEVICE AND METHOD FOR TACKING PLAQUE TO BLOOD VESSEL WALL	06/11/09	12/483193	8,128,677

U.S. PATENT APPLICATIONS

KMOB Reference	Title	Filing Date	Serial No.
IVAS.002D1	DEVICE AND METHOD FOR TACKING PLAQUE TO BLOOD VESSEL WALL	03/01/11	13/038175
IVAS.002P1C1	DEVICE AND METHOD FOR TACKING PLAQUE TO BLOOD VESSEL WALL	09/27/11	13/246776
IVAS.002P2	MINIMAL SURFACE AREA CONTACT DEVICE FOR HOLDING PLAQUE TO BLOOD VESSEL WALL	05/29/10	12/790819
IVAS.002P3	STENT DEVICE HAVING FOCAL ELEVATING ELEMENTS FOR MINIMAL SURFACE AREA CONTACT WITH LUMEN WALLS	05/28/11	13/118388
IVAS.002P4	DEPLOYMENT DEVICE FOR PLACEMENT OF MULTIPLE INTRALUMINAL SURGICAL STAPLES	07/08/11	13/179458
IVAS.002P5	ENDOASCULAR STAPLE	06/03/11	13/153257
IVAS.002PR6	Intraluminal Surgical Staple and Method	01/25/12	61/590,775
IVAS.020PR	Systems and Methods for Attaching Radiopaque Markers to an Intravascular Device	07/11/12	61/670,570

FOREIGN APPLICATIONS

KMOB Reference	Country	Title	Filing Date	Serial No.
IVAS.002AU	Australia	DEVICE AND METHOD FOR TACKING PLAQUE TO BLOOD VESSEL WALL	12/11/08	2008335140
IVAS.002CA	Canada	DEVICE AND METHOD FOR TACKING PLAQUE TO BLOOD VESSEL WALL	12/11/08	2705275
IVAS.002EP	Europe	DEVICE AND METHOD FOR TACKING PLAQUE TO BLOOD VESSEL WALL	12/11/08	08858824.9
IVAS.002JP	Japan	DEVICE AND METHOD FOR TACKING PLAQUE TO BLOOD VESSEL WALL	12/11/08	2010-537161
IVAS.002P1AU	Australia	MINIMAL SURFACE AREA CONTACT DEVICE FOR HOLDING PLAQUE TO BLOOD VESSEL WALL	06/11/10	2010259907
IVAS.002P1CA	Canada	MINIMAL SURFACE AREA CONTACT DEVICE FOR HOLDING PLAQUE TO BLOOD VESSEL WALL	06/11/10	Awaiting Filing Receipt
IVAS.002P1CN	China	MINIMAL SURFACE AREA CONTACT DEVICE FOR HOLDING PLAQUE TO BLOOD VESSEL WALL	06/11/10	201080035222.7
IVAS.002P1EP	Europe	MINIMAL SURFACE AREA CONTACT DEVICE FOR HOLDING PLAQUE TO BLOOD VESSEL WALL	06/11/10	10786932.3
IVAS.002P3WO	PCT	STENT DEVICE HAVING FOCAL ELEVATING ELEMENTS FOR MINIMAL SURFACE AREA CONTACT WITH LUMEN WALLS	05/28/11	PCT/US2011/038468
IVAS.002P4WO	PCT	DEPLOYMENT DEVICE FOR PLACEMENT OF MULTIPLE INTRALUMINAL SURGICAL STAPLES	07/08/11	PCT/US2011/043471

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