503330804 06/02/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3377422

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kavitha Ganesan	01/15/2015
Ramji T. Venkatasubramanian	01/15/2015
Andrew T. Forsberg	01/15/2015
Cyril J. Schweich	01/28/2015
Todd J. Mortier	01/15/2015
Erik O. Martz	01/15/2015
Douglas J. Krone	01/15/2015

RECEIVING PARTY DATA

Name:	CAISSON INTERVENTIONAL, LLC
Street Address:	10900 73RD AVENUE NORTH
Internal Address:	SUITE 116
City:	MAPLE GROVE
State/Country:	MINNESOTA
Postal Code:	55311

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14674349

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (612) 335-5070
Email: olson@fr.com
Correspondent Name: PAUL WESTERN

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 40182-0007003

NAME OF SUBMITTER: PAUL WESTERN

SIGNATURE: /Paul Western/

503330804 PATENT REEL: 035760 FRAME: 0470

DATE SIGNED:	06/02/2015
Total Attachments: 8	
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PATENT REEL: 035760 FRAME: 0471

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, KAVITHA GANESAN, RAMJI T. VENKATASUBRAMANIAN, ANDREW T. FORSBERG, CYRIL J. SCHWEICH, JR., TODD J. MORTIER, ERIK O.
MARTZ, and DOUG KRONE, each individually assign to CAISSON INTERVENTIONAL, LLC, a corporation formed under the laws of Delaware and having a principal place of business at 10900 73rd Avenue North, Suite Suite 116, Maple Grove, MN 55369, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "SYSTEMS AND METHODS FOR HEART VALVE THERAPY, and was filed in the United States Patent and Trademark Office on October 23, 2014, as application 62/067,907 (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and

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declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

DATE:

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Notary Public.
Title (and Rank)

My commission expires: \-31-19

My Commission Expires Jan 31, 2019

Ramji T. Venkafasubramanian	DATE: 15 JAN 2015
State of Minnesota	
County of Hennepin	
This instrument was acknowledged befo Ramji VenkatasUbramanian	
Johanna Bounds NOTARY PUBLIC MINNESOTA My Commission Expires Jan 31, 2019	Signature of notarial officer)
	Notary Public
	Title (and Rank) My commission expires: 1-31-19

Andrew T. Forsberg	DATE: 1/15/15
State of Minnesota	
County of Hennepin	
This instrument was acknowledged befor Andrew Fasberg (name(s) of person(s)).
Johanna Bounds NOTARY PUBLIC MINNESOTA My Commission Expires Jan 31, 2019	Signature of notarial officer)
	Notary Public Title (and Rank)
	My commission expires: \\[\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

Cyril J. Schweich, Jr.	Attorney Docket No.: 40182-0007P01 DATE: //28/2015
State of Minnesota	
County of Hennetin	
This instrument was acknowledged before Cyril J. Schweich Jv. (
Johanna Bounda NOTARY PUBLIC MINNESOTA My Commission Expires Jan 31, 7019	(Signature of notarial officer)
	Notary Public
	Title (and Rank) My commission expires: 1-31-19

Todd J. Mortier	DATE: 15 Jan 2015
State of Minnesota	
County of <u>Hennepin</u>	
This instrument was acknowledged befor	re me onby (name(s) of person(s)).
	Hana Bally
Johanna Bounds NOTARY PUBLIC MINNESOTA My Contraination Explase Jan 31, 2019	(Signature of notarial officer)
	Notary Public
	Title (and Rank) My commission expires: I-31-19

Erik O. Martz	DATE: 15399 615
State of Minnesota	
County of <u>Hennepin</u>	
This instrument was acknowledged before me on 1-15-15 by Exik Martz (name(s) of person(s)).	
Johanna Bounds NOTARY PUBLIC MINNESOTA My Commission Expires Jen 31, 2019	Signature of notarial officer)
	Notary Poblic Title (and Rank) My commission expires: 1-31-19

Jong Lema	DATE: /~ /5 - /5
Doug Krone	
State of Minnesota	
County of Hennepin	
This instrument was acknowledged before	e me on <u>I-IS-IS</u> by
Doug krone (name(s) of person(s)).

	kom a k - OV M
ZZZ Johanna Bounds	<u>Aslowa BrOly</u> (Signature of notarial officer)
NOTARY PUBLIC MINNESOTA	(digitature of fictation officer)
My Commission Expires Jan 31, 2019	
	Notary Public
	Title (and Rank)
	My commission expires: 1-31-19

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PATENT REEL: 035760 FRAME: 0479