PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARSHAD QUADRI	08/18/2015
J. BRENT RATZ	08/18/2015
GLEN RABITO	06/29/2015
GARRETT JOHNSON	07/01/2015

RECEIVING PARTY DATA

Name:	CARDIAQ VALVE TECHNOLOGIES, INC.
Street Address:	2 JENNER
Internal Address:	SUITE 100
City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92618

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14341693

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 949-760-0404 **Email:** efiling@knobbe.com

Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR LLP.

Address Line 1: 2040 MAIN STREET, 14TH FL.
Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	CRDQ.042A	
NAME OF SUBMITTER:	OMAR K. AL-MESNED	
SIGNATURE:	/Omar K. Al-Mesned/	
DATE SIGNED:	08/20/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 6

PATENT REEL: 036382 FRAME: 0171

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COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: CRDQ.042A Page 1 of 6

Title: SYSTEMS AND METHODS FOR SEALING OPENINGS IN AN ANATOMICAL WALL

Inventors: Arshad Quadri, J. Brent Ratz, Glen Rabito and Garrett Johnson

Declaration

This Declaration is directed to the application identified above that:

Was filed **July 25, 2014** as U.S. or International Application No. **14/341,693** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, **above-identified inventors** (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, CardiAQ Valve Technologies, Inc., with its principal place of business at 2 Jenner, Suite 100, Irvine, CA 92618 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all patent properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 61/859038, filed **July 26, 2013** respectively);

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: CRDQ.042A Page 2 of 6

Title: SYSTEMS AND METHODS FOR SEALING OPENINGS IN AN ANATOMICAL WALL

Inventors: Arshad Quadri, J. Brent Ratz, Glen Rabito and Garrett Johnson

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: CRDQ.042A Page 3 of 6

Title: SYSTEMS AND METHODS FOR SEALING OPENINGS IN AN ANATOMICAL WALL

Inventors: Arshad Quadri, J. Brent Ratz, Glen Rabito and Garrett Johnson

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Legal Name of inventor: Arshad Quadri

Signature: William

Date: August 18, 2015

Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently

Docket No.: CRDQ.04	42A		Page 4 of 6
Title: SYSTEMS AND	METHODS FOR SEALING OPENINGS IN A	N ANATOMICA	AL WALL
Inventors: Arshad Quadri, J. Brent Ratz, Glen Rabito and Garrett Johnson			
Legal Name of inver	ntor: J. Brent Ratz		
Signature:	9.6	Date:	8/18/15
	Signature before a Notary is desirable but	•	Ü

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently

Page	5 of 6
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Johnson	
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Date: 6/29/1	<u>′5</u>
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rene	Date: 6/29/a Johnson Date: 6/29/a Is desirable but not required.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently		
Docket No.: CRDQ.042A Page 6 c		
Title: SYSTEMS AND METHODS FOR SEALING OPENINGS IN AN ANATOMICAL WALL		
Inventors: Arshad Quadri, J. Brent Ratz, Glen Rabite	o and Garrett Johnson	
Legal Name of inventor: Garrett Johnson		
Signature: 4/	Date: 0/ <u>1/4/</u> 2/S	
Signature be STATE OF CALIFORNIA COUNTY OF	fore a Notary is desirable but not required.	
On, before me, appeared Garrett Johnson who proved to me on the whose name(s) is/are subscribed to the within instru- executed the same in his/her/their authorized capaci instrument the person(s), or the entity upon behalf of	ment, and acknowledged to me that he/she/they	
I certify under PENALTY OF PERJURY under the lat paragraph is true and correct.	ws of the State of California that the foregoing	
WITNESS my hand and official seal.		
[SEAL]	Notary Signature	

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PATENT REEL: 036382 FRAME: 0178

RECORDED: 08/20/2015