# 504751052 01/29/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4797780

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CARDIAC ASSIST, INC.	09/14/2017

### **RECEIVING PARTY DATA**

Name:	CARDIACASSIST, INC.	
Street Address:	240 ALPHA DRIVE	
City:	PITTSBURGH	
State/Country:	PENNSYLVANIA	
Postal Code:	15238	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15562727	

#### **CORRESPONDENCE DATA**

**Fax Number:** (412)471-4094

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:** 412-471-8815

Email: assignments@webblaw.com

Correspondent Name: THE WEBB LAW FIRM, CHRISTIAN E. SCHUSTER

Address Line 1: 420 FT. DUQUESNE BLVD.

Address Line 2: ONE GATEWAY CENTER, SUITE 1200
Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	6333-1708278
NAME OF SUBMITTER:	CHRISTIAN E. SCHUSTER, REG. NO. 43,908
SIGNATURE:	/CHRISTIAN E. SCHUSTER/
DATE SIGNED:	01/29/2018

## **Total Attachments: 4**

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PATENT 504751052 REEL: 044753 FRAME: 0708

# CORRECTIVE ASSIGNMENT

WHEREAS, CardiacAssist, Inc., a corporation of Delaware, having a place of business at 240 Alpha Drive, Pittsburgh, Pennsylvania 15238, is the owner of interests in the United States issued patents and patent applications listed on Schedule A, attached hereto by assignment (hereinafter "said United States patents and applications"); and

WHEREAS, CardiacAssist, Inc., has been erroneously named as "Cardiac Assist, Inc." in some assignments of rights and/or conveyances of security interests in said United States patents and applications (hereinafter "affected assignment documents"); and

WHEREAS, CardiacAssist, Inc., at times has been referred to as "Cardiac Assist, Inc." during the normal course of business; and

WHEREAS the naming of CardiacAssist, Inc. as "Cardiac Assist, Inc." in any of the affected assignment documents was inadvertant, erroneous, and unintentional; and

WHERES CardiacAssist, Inc. desires to correct the affected assignment documents and the chain of title in said United States patents and applications with the correct formal entity name of CardiacAssist, Inc., as it appears on its Certificate of Good Standing, attached hereto.

NOW, THEREFORE, CardiacAssist, Inc. hereby testifies that any assignment of any interest to or from "Cardiac Assist, Inc." in the affected assignment documents of said United States patents and applications was made to, or by, CardiacAssist, Inc.

AND, CardiacAssist, Inc. hereby authorizes and requests the United States Commissioner for Patents to record this corrective assignment.

IN TESTIMONY WHEREOF, CardiacAssist, Inc. has caused this assignment to be executed effective the 14<sup>th</sup> day of September, 2017.

·	CardiacAssist, Inc.  By:	
	Name: John Marous	
•	Title: CEO	

Rob Svitek		
•	Witness	

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# SCHEDULE A

Attorney Docket Number	U.S. or PCT Application No.	U.S. Patent No.	Filing Date/ Issue Date	Invention Title
6333-102814	11/328,961	8,550,973	01/09/2006 / 10/08/2013	Percutaneous Right Ventricular Assist Apparatus and Method
6333-133603	14/035,087	8,979,742	09/24/2013 / 03/17/2015	Pumping System and Method for Assisting a Patient's Heart
6333-140084	14/232,643	9,532,898	07/16/2012 / 01/03/2017	Apparatus and Method for Rapidly Cooling or Heating the Body Temperature of a Patient
6333-140693	14/570,412	N/A	12/15/2014 / N/A	Percutaneous Right Ventricular Assist Apparatus and Method
6333-151844	14/615,496	9,168,334	02/6/2015 / 10/27/2015	Pumping System and Method for Assisting a Patient's Heart
6333-153086	PCT/US2015/020733	N/A	03/16/2015 / N/A	Image Guided Transseptal Puncture Device
6333-155555	14/810,701	9,446,183	07/28/2015 / 09/20/2016	Pumping System and Method for Assisting a Patient's Heart
6333-1702790	15/516,453	N/A	10/02/2015 / N/A	VA ECMO with Pulmonary Artery Ventilation
6333-140730	61/953,011	N/A	3/14/2014 / N/A	Image Guided Transseptal Puncture Device
6333-145692	62/140,778	N/A	3/31/2015 / N/A	Cannula System with Sterile Connector, Blood Pump, and Patient Harness
6333-146650	62/059,033	N/A	10/2/2014 / N/A	VA ECMO with Pulmonary Artery Ventilation
6333- 1603991	15/360,476	N/A	11/23/2016 / N/A	Apparatus and Method for Rapidly Cooling or Heating the Body Temperature of a Patient

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6333- 159853	PCT/US2015/053781	N/Ą	10/2/2015 / N/A	VA ECMO with Pulmonary Artery Ventilation
6333-1511025	PCT/US2016/025264	N/A	03/31/2016 / N/A	Cannula System with Sterile Connector, Blood Pump, and Patient Harness
6333-111566	61/508,257	N/A	7/15/2011 / N/A	Apparatus and Method for Rapidly Cooling or Heating the Body Temperature of a Patient
6333-122125	PCT/US2012/046853	N/A	07/16/2012 / N/A	Apparatus and Method for Rapidly Cooling or Heating the Body Temperature of a Patient

# Delaware The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY "CARDIACASSIST, INC." IS DULY

INCORPORATED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD

STANDING AND HAS A LEGAL CORPORATE EXISTENCE SO FAR AS THE RECORDS

OF THIS OFFICE SHOW, AS OF THE FOURTEENTH DAY OF SEPTEMBER, A.D.

2017.

AND I DO HEREBY FURTHER CERTIFY THAT THE ANNUAL REPORTS HAVE BEEN FILED TO DATE.

AND I DO HEREBY FURTHER CERTIFY THAT THE FRANCHISE TAXES HAVE BEEN PAID TO DATE.

2586146 8300 SR# 20176160483

You may verify this certificate online at corp.delaware.gov/authver.shtml

Julius At. British Secretary on States

Authentication: 203224347

Date: 09-14-17

PATENT REEL: 044753 FRAME: 0712

**RECORDED: 01/29/2018**