

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6143434

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF PATENT SECURITY INTEREST RECORDED AT REEL 042068/FRAME 0301

CONVEYING PARTY DATA

Name	Execution Date
FIRST COMMONWEALTH BANK	06/08/2020

RECEIVING PARTY DATA

Name:	CARDIACASSIST, INC.
Street Address:	620 ALPHA DRIVE
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15238

PROPERTY NUMBERS Total: 25

Property Type	Number
Patent Number:	6135943
Patent Number:	6497698
Patent Number:	6676650
Patent Number:	6808508
Patent Number:	6447441
Patent Number:	7267660
Patent Number:	6682698
Patent Number:	7896832
Patent Number:	8550973
Patent Number:	8562519
Patent Number:	8454549
Patent Number:	8622949
Application Number:	14232643
Patent Number:	9168352
Patent Number:	8992408
Patent Number:	8979742
Application Number:	61953011
Application Number:	62059033
Application Number:	14570412
Patent Number:	9168334

PATENT

Property Type	Number
Patent Number:	9446183
Application Number:	14889506
PCT Number:	US2015020733
PCT Number:	US2016025264
PCT Number:	US2015053781

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	56878-00013
NAME OF SUBMITTER:	STEPHANIE KANN
SIGNATURE:	/stephanie kann/
DATE SIGNED:	06/08/2020

Total Attachments: 5

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RELEASE OF PATENT SECURITY INTEREST

This RELEASE OF PATENT SECURITY INTEREST (this “Release”) is made effective as of April 4, 2018, by FIRST COMMONWEALTH BANK, in its capacity as Grantee under (and as defined in) the Security Agreement referred to below (the “Grantee”) for the benefit of CARDIACASSIST, INC., a Delaware corporation (the “Grantor”). Capitalized terms used but not otherwise defined herein shall have the respective meanings ascribed thereto in the Loan Agreement (as defined below), Security Agreement (as defined below) or the Patent Security Agreement (as defined below) as applicable.

W I T N E S S E T H:

WHEREAS, the Grantor and the Grantee are parties to that certain (i) Loan Agreement, dated as of April 7, 2017 (as amended, modified, supplemented or restated from time to time, the “Loan Agreement”); (ii) Patent, License, Trademark and Copyright Security Agreement, dated as of April 7, 2017 (as amended, modified, supplemented or restated from time to time, the “Security Agreement”); and (iii) Notice of Security Interest U.S. Patents, dated as of April 7, 2017 (as amended, modified, supplemented or restated from time to time, the “Patent Security Agreement”), pursuant to which the Grantor has granted to the Grantee a lien on and security interest in all of the right, title and interest of the Grantor in, to and under the Patent Collateral (as defined in the Patent Security Agreement), including the patents set forth on Schedule I hereto; and

WHEREAS, the Patent Security Agreement was recorded in the United States Patent and Trademark Office on April 19, 2017 at Reel 042068 and Frame 0301; and

WHEREAS, the Grantor and the Grantee are parties to that certain Payoff Letter dated as of April 4, 2018; and

WHEREAS, Grantor has requested that the Grantee release, and the Grantee is willing to release its lien on and security interest in, and any other right, title, and interest it may have in, to and under the Patent Collateral, including, without limitation, the patents set forth on Schedule I hereto.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantee hereby agrees as follows:

1. The Grantee does hereby irrevocably terminate, release and discharge the entirety of any and all liens or security interests that it may have in, and all claims, whether presently existing or hereafter acquired or created, pursuant to the Security Agreement or Patent Security Agreement to the Patent Collateral, including, without limitation, the patents (including the issued and pending patents) set forth on Schedule I hereto, all proceeds thereof, and any right, title or interest of the Grantee in such Patent Collateral shall hereby terminate, cease and become void. The Grantee hereby assigns, transfers and conveys any and all right, title or interest of the Grantee in the Patent Collateral to the Grantor.

2. The Grantee does hereby terminate and cancel the Patent Security Agreement.

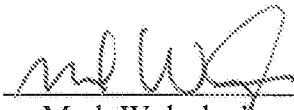
3. This Release may be executed in any number of counterparts (including electronic transmission and facsimile counterparts), each of which when so executed and delivered shall be deemed an original, but all such counterparts together shall constitute but one and the same instrument.

4. This Release and the rights and obligations of the parties hereunder shall be governed by, and shall be construed and enforced in accordance with, the laws of the State of Pennsylvania.

[Signature page follows]

IN WITNESS WHEREOF, the undersigned has caused this Release of Patent Security Interest to be executed effective as of the date first written above.

FIRST COMMONWEALTH BANK, as Grantee

By: 
Name: Mark Woleslagle
Title: Vice President
Date: June 8, 2020

[SIGNATURE PAGE TO RELEASE OF PATENT SECURITY INTEREST]

PATENT
REEL: 053264 FRAME: 0488

SCHEDULE I
to
RELEASE OF PATENT SECURITY INTEREST
PATENTS

Appl. No.	Title	Country	Status	Patent No.	Date
95916382.5	Blood Pump Device and Method of Producing	EP	Issued	0708664	4/13/1995
09/130,617	Non-Invasive Flow Indicator for a Rotary Blood Pump	US	Issued	6,135,943	8/7/1998
09/315,618	Method and Apparatus for Treating a Patient	US	Issued	6,497,698	5/20/1999
09/400,800	Perfusion Cannula, Method and System	US	Issued	6,676,650	9/22/1999
09/661,413	Method and System for Closed Chest Blood Flow Support	US	Issued	6,808,508	9/13/2000
09/692,900	Non Invasive Flow Indicator for a Rotary Blood Pump	US	Issued	6,447,441	10/20/2000
2,421,034	Method and System for Closed Chest Blood Flow Support	CA	Issued	2,421,034	9/11/2001
01973014.2	Method and System for Closed Chest Blood Flow Support	EP	Issued	1317305	12/23/2015
10/300,312	Method and Apparatus for Treating a Patient	US	Issued	7,267,660	11/20/2002
09/938,007	Apparatus for Exchanging Gases in a Liquid	US	Issued	6,682,698	1/27/2004
10/969,688	Method and System for Closed Chest Blood Flow Support	US	Issued	7,896,832	10/20/2004
11/328,961	Percutaneous Right Ventricular Assist Apparatus and Method	US	Issued	8,550,973	1/9/2006
1418960B1	Percutaneous Right Ventricular Assist Apparatus and Method	EP	Issued	1418960	10/18/2006
04281058B2	Apparatus for Exchanging Gases in a Liquid	JP	Issued	04281058	6/17/2009
12/655,491	Pumping System and Method for Assisting a Patient's Heart	US	Issued	8,562,519	12/31/2009
13/010,366	Method and System for Closed Chest Blood Flow Support	US	Issued	8,454,549	1/20/2011
13/082,487	Method and System for Closed Chest Blood Flow Support	US	Issued	8,622,949	4/8/2011
PCT/US2012/048853	Apparatus and Method for Rapidly Cooling or Heating	WO	Moved to US, CA, EP		7/16/2012

Appl. No.	Title	Country	Status	Patent No.	Date
	the Body Temperature of a Patient				
14/232,643	Apparatus and Method for Rapidly Cooling or Heating the Body Temperature of a Patient	US	Allowed		7/16/2012
2,841,749	Apparatus and Method for Rapidly Cooling or Heating the Body Temperature of a Patient	CA	National Phase		7/16/2012
12815541.3	Apparatus and Method for Rapidly Cooling or Heating the Body Temperature of a Patient	EP	National Phase		9/15/2015
13/718,110	Dual Lumen Cannula	US	Issued	9,168,352	10/27/2015
14/019,230	Percutaneous Right Ventricular Assist Apparatus and Method	US	Issued	8,992,408	9/5/2013
14/035,087	Pumping System and Method for Assisting a Patient's Heart	US	Issued	8,979,742	3/17/2015
61/953,011	Image Guided Transseptal Puncture Device	US	Moved to PCT		3/14/2014
62/059,033	VA ECMO with Pulmonary Artery Ventilation	US	Moved to PCT		10/2/2014
14/570,412	Percutaneous Right Ventricular Assist Apparatus and Method	US	Pending		12/15/2014
14/615,498	Pumping System and Method for Assisting a Patient's Heart	US	Issued	9,168,334	10/27/2015
PCT/US2015/020733	Image Guided Transseptal Puncture Device	PCT/US	Published		3/16/2015
PCT/US2016/025264	Cannula System with Stent Connector, Blood Pump, and Patient Harness	PCT/US	Filed		3/23/2015
14/810,701	Pumping System and Method for Assisting a Patient's Heart	US	Issued	9,446,183	9/20/2016
PCT/US2015/053781	VA ECMO with Pulmonary Artery Ventilation	PCT/US	Published		10/15/2015
14/889,506	Dual Lumen Cannula	US	Pending		10/27/2015