504627146 11/03/2017

PATENT ASSIGNMENT COVER SHEET

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	SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASS	ASSIGNMENT				
CONVEYING PARTY	DATA						
		Name	9		Execution Date		
JENESIS SURGICAL,	LLC				04/21/2016		
RECEIVING PARTY D	ΔΤΑ						
Name:	EDWAF	EDWARDS LIFESCIENCES CARDIAQ LLC					
Street Address:		OWARDS	WAY				
Internal Address:	LEGAL	LEGAL DEPT					
City:	IRVINE	IRVINE					
State/Country:	CALIFC	CALIFORNIA					
Postal Code:	92614						
PROPERTY NUMBER	RS Total: 1						
Property Typ	e		Number				
Application Number:		15801212					
CORRESPONDENCE Fax Number:		(949)250-6	850				
			l address first; if that is				
	if provided	i it that ic	unsuccessful, if will be s	ent via HS			
using a fax number, I		•	•		Mail.		
Phone: Email:		949250544	•		Mail.		
Phone:	I	949250544 Nina_Sanc	1		Mail.		
Phone: Email:	e:	949250544 Nina_Sanc NINA BUR	1 hez@edwards.com		Mail.		
Phone: Email: Correspondent Name Address Line 1: Address Line 2:	e:	949250544 Nina_Sanc NINA BUR ONE EDW LEGAL DE	1 hez@edwards.com CHERI-SANCHEZ ARDS WAY PT		Mail.		
Phone: Email: Correspondent Name Address Line 1:	e:	949250544 Nina_Sanc NINA BUR ONE EDW LEGAL DE	1 hez@edwards.com CHERI-SANCHEZ ARDS WAY		Mail.		
Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	e:	949250544 Nina_Sanc NINA BUR ONE EDW LEGAL DE IRVINE, C/	1 hez@edwards.com CHERI-SANCHEZ ARDS WAY PT		Mail.		
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Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I	e: NUMBER:	949250544 Nina_Sanc NINA BUR ONE EDW LEGAL DE IRVINE, CA 8726 PUI	1 hez@edwards.com CHERI-SANCHEZ ARDS WAY PT ALIFORNIA 92614 GUS11		Mail.		
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Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET INAME OF SUBMITTER SIGNATURE:	e: NUMBER:	949250544 Nina_Sanc NINA BUR ONE EDW LEGAL DE IRVINE, C/ 8726 PUI	1 hez@edwards.com CHERI-SANCHEZ ARDS WAY PT ALIFORNIA 92614 SUS11 TONG HO ongho 44155/		Mail.		
Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET IN NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 4	e: NUMBER: R:	949250544 Nina_Sanc NINA BUR ONE EDW LEGAL DE IRVINE, C/ 8726 PUI /puite 11/0	1 hez@edwards.com CHERI-SANCHEZ ARDS WAY PT ALIFORNIA 92614 SUS11 TONG HO ongho 44155/				
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ASSIGNMENT

THIS ASSIGNMENT is made by Jenesis Surgical, LLC (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNOR") to Edwards Lifesciences CardiAQ LLC, a limited liability company organized under the laws of Delaware, with offices at One Edwards Way, Irvine, California 92614 and a branch (for U.S. federal tax purposes) of EL Research C.V., a limited partnership organized under Dutch law having its official seat in Breda, the Netherlands (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNEE").

WHEREAS, ASSIGNOR owns rights in, to and under the new and useful inventions for which an application(s) for Letters Patents have been filed as indicated below and as set forth on Attachment A (each, an "Invention");

WHEREAS, ASSIGNEE desires to acquire the Inventions;

AND WHEREAS, ASSIGNOR and ASSIGNEE desire to have a recordable instrument assigning ASSIGNEE as owners of the entire right, title and interest in, to, and under the inventions owned by ASSIGNOR;

NOW THEREFORE, for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer, convey, endorse, and hereby set over unto ASSIGNEE the full and exclusive right, title and interest in, to and under the Inventions to be held and enjoyed by ASSIGNEE, as fully and entirely as the same would have been held and enloved by ASSIGNOR had this assignment and sale not been made, including the full and exclusive right, title and interest in, to and under 1) any patent application, or any other legal instrument equivalent thereof, including, without limitation, continuation, division, continuation-in-part, substitute, reexamination, renewal, inventor's certificate, and utility model, which has been or may be submitted therefor and thereon anywhere in the World, such term defined herein as including the United States of America, its territorial possessions, and any and all foreign countries under national laws or under the provisions of the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, or any other international treaty equivalent thereof; 2) any Letters Patent, or any other legal instrument equivalent thereof, which has been or may be granted therefor and thereon, in the World, for the full term or terms for which the same may be granted; 3) any reissue, extension, or any other legal instrument equivalent thereof, on any patent application or Letters Patent which has been or may be granted therefor and thereon in the World; and 4) any right to claim priority to a filing date, or any other legal equivalent thereof, which has been or may be claimed by any patent application or Letters Patent therefor and thereon in the World.

ASSIGNOR hereby covenants and agrees to perform any lawful action when reasonably deemed essential by and to ASSIGNEE's full enjoyment, protection, enforcement and title in, to and under the Inventions and rights hereby transferred, including, but not limited to, promptly communicating and providing any and all known and accessible facts, data or any other pertinent information; promptly executing and delivering any and all papers, documents, forms, declarations, oaths, affidavits or any other legal instrument; promptly assisting and participating in any and all depositions, hearings, proceedings, trials, appeals, or any other legal procedure; promptly testifying under oath in any and all interference, post grant review, litigation or any other administrative or judicial proceeding; and promptly completing any and all actions

 $\hat{\mathbf{v}}_{i}$

Docket No. 1958774.00005

necessary or desirable to carry out any and all purposes thereof, relating to any and all proceedings in connection with the submission, procurement, issuance, maintenance, enforcement or defense of the Inventions and rights hereby transferred.

(Signature page follows.)

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IN TESTIMO	ONY WHEREOF, I hereunder set my hand this 21 day of April, 2016.
	ASSIGNOR //
	man and the for the second
	Jennifer K/White on Mehalf of Jerlesie Surgical, LLC
	Jerost / VIII
	Signature
State of	Rhode Island) ss.: Town of Westerly
County of	Washington)

On this <u>Q1</u> day of <u>April</u>, 2016, before me, <u>Walkmine A. Moscol</u>, personally appeared <u>Indie Wile</u>, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his authorized capacity and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Rhode Tsland that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Nótary Public

Katherine Moscol Notary Poblic My Commission Explices 10(67/30)

ATTACHMENT A

Jenesis Surgical, LLC to Edwards Lifesciences CardiAQ LLC

April 2016

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Serial Number/Filing Date		Publication Number	Patent Number	Reel and Frame Number/Assignee
12/761,295	04/15/10	2011/0066224	8,226,707	025671-0900/Jenesis
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15/090,499	04/04/16		Still Pending	038198/0325/Jenesis
61/585,165	01/10/12	******	Expired	031851/0072/Jenesis
61/780,670	03/13/13	(bit) part per ann ann ann ann ann ann ann ann ann an	Expired	031851/0108/Jenesis
61/902,726	11/11/13		Expired	031850/0986/Jenesis
61/082,489	07/21/08		Expired	025671/0824/Jenesis

PATENT REEL: 044032 FRAME: 0551

RECORDED: 11/03/2017