## 506854412 09/03/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6901233

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
DIANA NGUYEN-THIEN-NHON	11/11/2016
TIMOTHY A. GEISER	11/08/2016
LARRY L. WOOD	07/25/2017
DINESH L. SIRIMANNE	11/08/2016
SON V. NGUYEN	11/08/2016
TAMIR S. LEVI	07/19/2017
NIKOLAY GUROVICH	10/31/2016
MICHAEL BUKIN	07/20/2017

## **RECEIVING PARTY DATA**

Name:	EDWARDS LIFESCIENCES CORPORATION	
Street Address:	ONE EDWARDS WAY	
City:	IRVINE	
State/Country:	CALIFORNIA	
Postal Code:	92614	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17363241

### **CORRESPONDENCE DATA**

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Correspondent Name: NINA BURCHERI-SANCHEZ

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ATTORNEY DOCKET NUMBER:	THVVA-8317US04
NAME OF SUBMITTER:	NINA BURCHERI-SANCHEZ
SIGNATURE:	/NINA BURCHERI-SANCHEZ/

506854412 REEL: 057386 FRAME: 0339

PATENT

09/03/2021		
Total Attachments: 5		
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PATENT REEL: 057386 FRAME: 0340 Docket No.: THVVA-8317US02

Whereas, we have invented certain new and useful improvements entitled:

#### PROSTHETIC HEART VALVE

<u>X</u>	for which an application for a United States Letters Patent was filed on as U.S. Application Number	July 13, 2016
	for which an application for a United States Letters Patent is filed herew	rith.

Now therefore, in consideration of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we hereby convey, transfer and assign to Edwards Lifesciences Corporation (hereinafter referred to as "assignee"), a corporation of Delaware, having a principal place of business at One Edwards Way, Irvine, California 92614, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in the above-mentioned invention or improvements, in the above-mentioned application for United States Letters Patent, and any and all other applications for United States Letters Patent and applications in any other countries which we may file, either solely or jointly with others, on said invention or improvements, including any divisional, continuation and continuation-in-part applications, and in any and all Letters Patent of the United States or of any other country which may be obtained on any of said applications, and in any reissue, reexam or extension thereof.

We hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Edwards Lifesciences Corporation.

We hereby authorize and request the attorneys of record in said application to insert in this Assignment the date and serial number of said application when officially known.

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and C-I-P applications for said invention or improvements, and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue, reexam or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives and assigns may deem necessary or expedient. For said consideration we further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of said application or any division, continuation, or C-I-P thereof, or Letters Patent issued thereon, or any reexam, reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. We further agree to perform, upon such request, any and all affirmative acts to obtain Letters Patent, and vest all rights therein hereby conveyed in said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, including the right to enforce said patent and to sue for and recover damages and all other remedies arising out of any and all past, present and future infringement or violation of said Letters Patent, and for said considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire rights, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any Docket No.: THVVA-8317US02

applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

Typed Name:

Dated: <u>NOV 11 , 2016</u>
Signature: Dian MASA/Aulul
Typed Name: Diana Nguyen-Thien-Nhon Irvine, California
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of Oh County of Orange
On Notary Public, personally appeared  Discontinuous Notary Public, personally appeared  who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or entity upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the
foregoing paragraph is true and correct.
WITNESS my hand and official seal.  Signature of Notary
SHAE M. RIVERA  COMM. #2088405 Z  Notary Public - California 3  Orange County  As Comm. Expires Oct 31, 2018 3

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Dated:		
Signature	· · · · · · · · · · · · · · · · · · ·	
Nation (Section Control Contro	: The state of the	:

Timothy A. Geiser

Laguna Niguel, California

A notary public or other officer completing this

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

On Notary Public, personally appeared

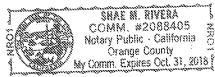
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or entity upon behalf of which the person(s) acted, executed the instrument.

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

WITNESS my hand and official seal.

Signature of Notary

(Seal)



Docket No.: THVVA-8317US02

Dated:

Signature:

Typed Name!

Larry L. Wood

Coto de Gaza, California

Newport Beach, CA

Dated:

Signature:

Typed Name:

Dinesh L. Sirimanne Irvine, California

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of

County of

On NOWARY 8, 2016 before mo

personally appeared

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or entity upon behalf of which the person(s) acted, executed the instrument.

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

WITNESS my hand and official seal.

Signature of Notary

(Seal)

SHAE M. RIVERA
COMM. #2088405
Notary Public · California
Orange County
My Comm. Expires Oct. 31, 2018

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ASSIGNMENT

Docket No.: THVVA-8317US02

Dated: Nov. 8, 2016

Signature: (777)

Typed Name: Son V. Nguyen Irvine, California

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of <u>CA</u>, County of <u>OV WY</u>

On Brickember 8, 26 before me Shue M. Kivere, Notary Public,

personally appeared

who proved to the on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or entity upon behalf of which the person(s) acted, executed the instrument.

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

WITNESS my hand and official scal.

Signature of Notary

(Scal)

SHAE M. RIVERA
COMM. #2088405
Notary Public · California
Orange County
My Comm. Expires Oct. 31, 2018 P

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.

Signature:

Typed Name:

Tamir S. Levi

Moshav Ein HaEmek, Israel

Dated: 31, Signature: 7

Signature:

Typed Name:

Nikolay Gurovich Hadera, Israel

Dated: 1 Oct 1016 Witness Signature: Analysis

Typed Name:

Michael Bukin Pardes Hana, Israel

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**REEL: 057386 FRAME: 0345**