506272120 09/25/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILIPPE MARCHAND	09/07/2007
DAVID M. TAYLOR	09/07/2007
ROBERT MILICH	09/07/2007
DAVID J. EVANS	09/07/2007
CHRISTOPHER CHIA	09/07/2007
RONALDO C. CAYABYAB	09/10/2007
ROBERT BOWES	09/07/2007

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:	17003836

CORRESPONDENCE DATA

Fax Number: (949)250-6850

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: 9492505441

Email: NINA_SANCHEZ@EDWARDS.COM

Correspondent Name: NINA BURCHERI-SANCHEZ

ONE EDWARDS WAY Address Line 1:

Address Line 2: **LEGAL DEPT**

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	THVDL-5911US09
NAME OF SUBMITTER:	NINA BURCHERI-SANCHEZ
SIGNATURE:	/NINA BURCHERI-SANCHEZ/
DATE SIGNED:	09/25/2020

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Total Attachments: 3

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ASSIGNMENT
(Joint Inventors)
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Whereas, we have invented certain new and useful improvements entitled INTEGRATED HEART VALVE DELIVERY SYSTEM.

- X for which an application for a United States Letters Patent was filed on September 10, 2007 Application Number 11/852,977.
- ____ for which an application for a United States Letters Patent is filed herewith,

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, 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 assignce, 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 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

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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 assignce.

Dated: <u>07-07-07</u> Signature: X *[MUCcol*] Typed Name: Philippe Marchand Typed Name: David M. Taylor State of California, County of Orange State of California, County of Orange On 09-07-07 before me, Melasce A. Saucher, Notary On 09-07-07 before me, MELISSA A. SAMMEZ Notary Public, personally appeared Online Marchand, Public, personally appeared DAVID M. Tanlow, personally known to me (or proved to me on the basis of personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me to the within instrument and acknowledged to me that he/she that he/spe executed the same in his/her authorized capacity, executed the same in his/her authorized capacity, and that by and that by his/her signature on the instrument the person, or his/her signature on the instrument the person, or the entity upon the entity upon behalf of which the person acted, executed the behalf of which the person acted, executed the instrument. instrument. WITNESS my hand and official seal. WITNESS my hand and offigial seal. Signature of Notary (Seal) -Signature of Notary MELISSA A. SANCHEZ MELISSA A. SANCHEZ Commission # 1488783 Commission # 1488783 Notary Public - California Notary Public - California Orange County Orange County My Comm. Expires May 10, 2008 My Comm. Expires May 10, 2008 Dated: 4-7-07 Dated: 9-7-07 Signature: X Typed Name: Robert Milich, Jr., Typed Name: David J. Evans State of California, County of Orange State of California, County of Orange On 9/7/07 before me, Melissis A. Sander Notary On 917 07 before me, Melissa A Saudel, Notary Public, personally appeared David J. Evans Public, personally appeared Robert Milich, Je., personally known to me (or proved to me on the basis of personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is satisfactory evidence) to be the person whose name is subscribed subscribed to the within instrument and acknowledged to me to the within instrument and acknowledged to me that he/shethat he/she executed the same in his/her authorized capacity, executed the same in his/her authorized capacity, and that by and that by his/her signature on the instrument the person, or his/her signature on the instrument the person, or the entity upon the entity upon behalf of which the person acted, executed the behalf of which the person acted, executed the instrument. instrument. WITNESS my hand and official seal. WITNESS my hand and official seal.

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Signature of Notary

MELISSA A. SANCHEZ
Commission # 1488783
Notary Public - California
Olange County
My Comm. Expires May 10, 2008

MELISSA A. SANCHEZ
Commission # 1488783
Notony Public - Collicatio
Oronge County
FEMPEN. Explise May 10, 2008

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Signature of Notary

Dated: 9/7/07
Signature: X A A C
Typed Name: Christopher Chia
State of California, County of Orange
On 1707 before me, Melisse & Sucka Notary Public, personally appeared he stocker Chies, personally known to me (or 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/her 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.
WITNESS my hand and official seal.
Nelson A. (Scal) Signature of Novary
MELISSA A. SANCHEZ Commission # 1488783 Notary Public - California Orange County My Comm. Expires May 10, 2008
Dated: 9/7/07
Signature: X Police Royal Bour
Typed Name: Robert Royal Bowes
State of California, County of Orange
On 9/107 before me, Meniso A Secret, Notary Public, personally appeared Robert Royal Bobbes, personally known to me (or 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/har 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.
WITNESS my hand and official seal.
Welis A. Se (Seat)

Dated: 9/10/07
Signature: X Rangle C. Cayabyab

Typed Name: Ronaldo C. Cayabyab

State of California, County of Orange

On 110/07 before me, Mensac A. Sinder Notary

Public, personally appeared Royaldo C. County by the

On hefore me, Metisse A. Scober Notary Public, personally appeared Rocal de C. Cet in the personally known to me (or 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/her 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.

WITNESS my hand and official seal.

(Seal)

MEUSSA A. SANCHEZ
Commission # 1488783
Notary Public - California
Orange County
My Comm. Expires May 10, 2008

Signature of Notary

MELISSA A. SANCHEZ
Commission # 1488763
Notory Public - California
Orange County
My Comm. Expires May 10, 2008

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RECORDED: 09/25/2020