

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7822340

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:	17985009
CORRESPONDENCE DATA	
Fax Number:	(949)612-0872
<i>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.</i>	
Phone:	9492505441
Email:	nina_sanchez@edwards.com
Correspondent Name:	NINA BURCHERI-SANCHEZ
Address Line 1:	ONE EDWARDS WAY
Address Line 2:	LEGAL DEPT
Address Line 4:	IRVINE, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	THVDL-5911US14
NAME OF SUBMITTER:	NINA BURCHERI-SANCHEZ
SIGNATURE:	/NINA BURCHERI-SANCHEZ/
DATE SIGNED:	03/01/2023

Total Attachments: 3

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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 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 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.

Dated: 07-07-07Signature: X *Philippe Marchand*

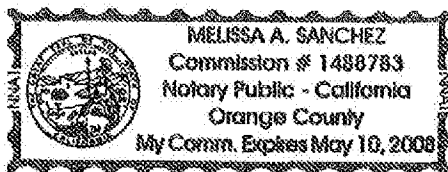
Typed Name: Philippe Marchand

State of California, County of Orange

On 09-07-07 before me, Melissa A. Sanchez, Notary Public, personally appeared Philippe Marchand, 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.

Melissa A. Sanchez (Seal)
Signature of Notary

Dated: 9-7-07Signature: X *Robert Milich, Jr.*

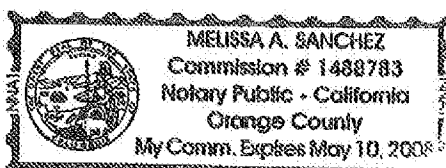
Typed Name: Robert Milich, Jr.

State of California, County of Orange

On 9/7/07 before me, Melissa A. Sanchez, Notary Public, personally appeared Robert Milich, Jr., 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.

Melissa A. Sanchez (Seal)
Signature of Notary



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Dated: 09-07-07Signature: X *David M. Taylor*

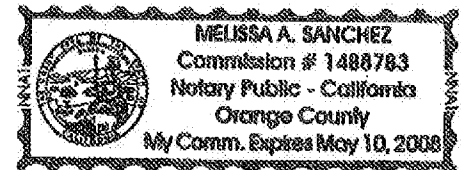
Typed Name: David M. Taylor

State of California, County of Orange

On 09-07-07 before me, Melissa A. Sanchez, Notary Public, personally appeared DAVID M. TAYLOR, 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.

Melissa A. Sanchez (Seal)
Signature of Notary

Dated: 9-7-07Signature: X *David J. Evans*

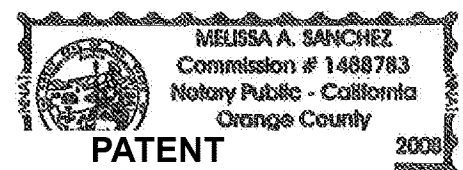
Typed Name: David J. Evans

State of California, County of Orange

On 9/7/07 before me, Melissa A. Sanchez, Notary Public, personally appeared DAVID J. EVANS, 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.

Melissa A. Sanchez (Seal)
Signature of Notary



PATENT

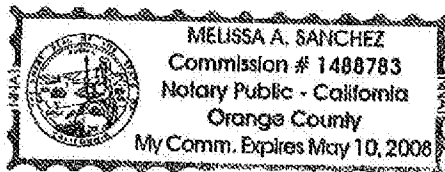
REEL: 062844 FRAME: 0004

Dated: 9/7/07
 Signature: X [Signature]
 Typed Name: Christopher Chia
 State of California, County of Orange

On 9/7/07 before me, Melissa A. Sanchez, Notary Public, personally appeared Christopher Chia, 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.

[Signature] (Seal)
 Signature of Notary

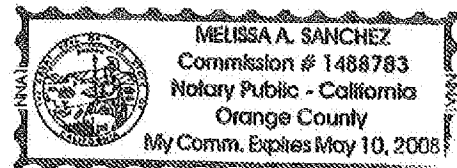


Dated: 9/10/07
 Signature: X [Signature]
 Typed Name: Ronaldo C. Cayabyab
 State of California, County of Orange

On 9/10/07 before me, Melissa A. Sanchez, Notary Public, personally appeared Ronaldo C. Cayabyab, 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.

[Signature] (Seal)
 Signature of Notary



Dated: 9/7/07
 Signature: X [Signature]
 Typed Name: Robert Royal Bowes
 State of California, County of Orange

On 9/7/07 before me, Melissa A. Sanchez, Notary Public, personally appeared Robert Royal Bowes, 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.

[Signature] (Seal)
 Signature of Notary

