

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alain Carpentier	11/06/2009
Hung Ly Lam	12/05/2008
Richard S. Rhee	03/04/2008
Robert Frater MD	11/21/2008
Stefan G. Schreck	12/23/2008
William J. Recktenwald	11/24/2008
Diana Nguyen-Thien Nhon	12/18/2008

RECEIVING PARTY DATA

Name:	Edwards Lifesciences Corporation
Street Address:	One Edwards Way
Internal Address:	Legal Department (c/o Rajiv Yadav)
City:	Irvine
State/Country:	CALIFORNIA
Postal Code:	92614

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12557404

CORRESPONDENCE DATA

Fax Number: (949)250-6885
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 949-250-6801
 Email: corinn_davis@edwards.com
 Correspondent Name: Edwards Lifesciences
 Address Line 1: One Edwards Way
 Address Line 2: Legal Department (c/o Rajiv Yadav)
 Address Line 4: Irvine, CALIFORNIA 92614

CH \$40.00 12557404

ATTORNEY DOCKET NUMBER:	ECV-5413CIP2CON4
NAME OF SUBMITTER:	Rajiv Yadav, Reg. No. 43,999
<p>Total Attachments: 9 source=ECV-5413CIP2CON2_Assignment#page1.tif source=ECV-5413CIP2CON2_Assignment#page2.tif source=ECV-5413CIP2CON2_Assignment#page3.tif source=ECV-5413CIP2CON2_Assignment#page4.tif source=ECV-5413CIP2CON2_Assignment#page5.tif source=ECV-5413CIP2CON2_Assignment#page6.tif source=ECV-5413CIP2CON2_Assignment#page7.tif source=ECV-5413CIP2CON2_Assignment#page8.tif source=ECV-5413CIP2CON2_Assignment#page9.tif</p>	

Whereas, we have invented certain new and useful improvements entitled **FLEXIBLE HEART VALVE AND ASSOCIATED CONNECTING BAND**

X for which an application for a United States Letters Patent was filed on August 8, 2008
Application Number 12/188,826.

___ 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.

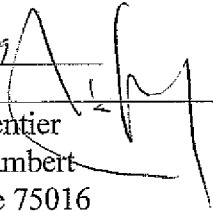
We hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said EDWARDS LIFESCIENCES CORPORATION

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: Nov 10 / 2009
 Signature: X 
 Typed Name: Alain Carpentier
 44 Rue Cortambert
 Paris, France 75016

WITNESS
 Date: _____
 Signature: _____
 Name: _____

Dated: _____
 Signature: _____
 Typed Name: Hung Ly Lam
 4208 California Avenue
 Norco, California 91760

State of _____, County of _____

On _____ before me
 _____, 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)

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: 12-05-2008
Signature: [Signature]
Typed Name: Hung Ly Lam
4208 California Avenue
Norco, California 91760

Dated: _____
Signature: _____
Typed Name Richard S. Rhee
2344 Darrin Drive
Diamond Bar, California 91765

State of California County of Riverside

State of _____, County of _____

On 12-05-2008 before me
Rekha Tandon Notary Public, personally appeared
Hung Ly Lam

On _____ before me
_____, 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.

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.

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.

WITNESS my hand and official seal.



Signature of Notary

(Seal)

Dated: _____
Signature: _____
Typed Name: Robert Frater, MD
17 Gladwin Place
Bronxville, New York 10708

Signature of Notary _____ (Seal)
Dated: _____
Signature: _____
Typed Name Stefan G. Schreck
2057 White Birch Drive
Vista, California 92083

State of _____, County of _____

State of _____, County of _____

On _____ before me
_____, Notary Public, personally appeared

On _____ before me
_____, 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

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

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: _____

Signature: _____

Typed Name: Hung Ly Lam
4208 California Avenue
Norco, California 91760

State of _____, County of _____

On _____ before me
_____, 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)

Dated: _____

Signature: _____

Typed Name: Robert Frater, MD
17 Gladwin Place
Bronxville, New York 10708

State of _____, County of _____

On _____ before me
_____, 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

Dated: 3/4/09

Signature: [Signature]

Typed Name Richard S. Rhee
553 South Sunnyhill Way
Anaheim Hills, Ca 92808

State of CA, County of Orange

On March 4, 2009 before me
Nancy Marino, Notary Public, personally appeared
Richard Rhee

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]
Signature of Notary


Dated: March 4, 2009

Signature: _____

Typed Name Stefan G. Schreck
2057 White Birch Drive
Vista, California 92083

State of _____, County of _____

On _____ before me
_____, 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.

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: _____

Dated: _____

Signature: _____

Signature: _____

Typed Name: Hung Ly Lam
4208 California Avenue
Norco, California 91760

Typed Name Richard S. Rhee
2344 Darrin Drive
Diamond Bar, California 91765

State of _____, County of _____

State of _____, County of _____

On _____ before me
_____, Notary Public, personally appeared

On _____ before me
_____, 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.

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.

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.

WITNESS my hand and official seal.

Signature of Notary

(Seal)

Dated: Nov 21 2008
Signature: _____

Signature of Notary (Seal)

Dated: _____
Signature: _____

Typed Name: Robert Frater, MD
~~17 Gladwin Place~~ 24 Prescott Ave
Bronxville, New York 10708

Typed Name Stefan G. Schreck
2057 White Birch Drive
Vista, California 92083

State of NY, County of Westchester

State of _____, County of _____

On Nov. 21, 2008 before me
~~Karen A. Brucher~~ Notary Public, personally appeared
Robert Frater

On _____ before me
_____, 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

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

entity upon behalf of which the person(s) acted, executed the instrument.

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.

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.

WITNESS my hand and official seal.

Karen A. Bucchieri
KAREN A. BUCCHIERI
Notary Public, State of New York
No. 61806109864
Qualified in Westchester County
Term Expires May 24, 2012
Signature of Notary (Seal)

Signature of Notary (Seal)

Dated: _____

Signature: _____

Typed Name: William J. Recktenwald
9314 Pinyon Court
Clarence Ctr., New York 14032

State of _____, County of _____

On _____ before me
_____, 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)

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: _____

Dated: _____

Signature: _____

Signature: _____

Typed Name: Hung Ly Lam
4208 California Avenue
Norco, California 91760

Typed Name Richard S. Rhee
2344 Darrin Drive
Diamond Bar, California 91765

State of _____, County of _____

State of _____, County of _____

On _____ before me
_____, Notary Public, personally appeared _____,

On _____ before me
_____, 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.

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

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.

WITNESS my hand and official seal.

Signature of Notary

(Seal)

Signature of Notary

(Seal)

Dated: _____

Dated: 12-23-2008

Signature: _____

Signature: Stefan G. Schreck

Typed Name: Robert Frater, MD
17 Gladwin Place
Bronxville, New York 10708

Typed Name Stefan G. Schreck
~~2057 White Birch Drive~~ 4962 Caroline Lane
~~Vista, California 92083~~ Fallbrook, CA 92028

State of _____, County of _____

State of _____, County of _____

On _____ before me
_____, Notary Public, personally appeared _____,

On _____ before me
_____, 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

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

entity upon behalf of which the person(s) acted, executed the instrument.

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

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

~~JUDITH A. GOOCH
NOTARY PUBLIC, State of New York
Qualified in Erie County
Commission Expires~~

Na
J. A. Gooch
Signature of Notary

(Seal)

WITNESS my hand and official seal.

Signature of Notary

(Seal)

Dated:

11/24/08
W. J. Recktenwald

Signature:

Typed Name: William J. Recktenwald
9314 Pinyon Court
Clarence Ctr., New York 14032

State of NY, County of ERIE

On NOVEMBER 24th before me

Judith Gooch, Notary Public, personally appeared
William Recktenwald

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

Judith A. Gooch
JUDITH A. GOOCH
NOTARY PUBLIC, State of New York
Qualified in Erie County
Commission Expires 1-8-2010

Signature of Notary

(Seal)

State of California that the foregoing paragraph is true and correct.

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.

WITNESS my hand and official seal.

Signature of Notary (Seal)

N Marino

Signature of Notary (Seal)

Dated: _____

Dated: 12-18-2008

Signature: _____

Signature: Diana Nguyen-Thien-Nhon

Typed Name: William J. Recktenwaid
9314 Pinyon Court
Clarence Ctr., New York 14032

Typed Name: Diana Nguyen-Thien-Nhon
5 Dewberry Way
Irvine, California 92612

State of _____, County of _____

State of CA, County of Orange

On _____ before me
_____, Notary Public, personally appeared _____

On Dec 18, 2008 before me
NANCY MARINO, Notary Public, personally appeared
Diana Nguyen Thien Nhon

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.

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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.

WITNESS my hand and official seal.

Signature of Notary (Seal)

N Marino

Signature of Notary (Seal)

