PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STANTON J. ROWE	03/09/2005
HENRY BOURANG	03/07/2005
SEPEHR FARIABI	03/07/2005
JAN OTTO SOLEM	03/10/2005

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:	11689310	

CORRESPONDENCE DATA

Fax Number: (949)250-6850

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 949.250.2596

Email: kimberly_knapp@edwards.com
Correspondent Name: EDWARDS LIFESCIENCES
Address Line 1: ONE EDWARDS WAY

Address Line 2: LEGAL DEPARTMENT, C/O MICHAEL CRAPENHOFT

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	PVI-5821DIV
NAME OF SUBMITTER:	MICHAEL CRAPENHOFT

Total Attachments: 2

PATENT REEL: 024132 FRAME: 0378 \$40.00 1168931

501128850

source=5821_Assign#page1.tif source=5821_Assign#page2.tif

> PATENT REEL: 024132 FRAME: 0379

Docket No.: FVI-5821

ASSIGNMENT (Joint Inventors)
Page 1 of 2

Whereas, we have invented certain new and useful improvements entitled DIAGNOSTIC KIT TO ASSIST WITH HEART VALVE ANNULUS ADJUSTMENT

X for which an application for a United States Letters Patent was filed on December 9, 2004 Application Number 11/008,055.

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

> PATENT REEL: 024132 FRAME: 0380

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.

2 4 06	3/7/051
Dated: 3-9-05	Dated: 3/7/05/ Signature: X / hay hay
Signature: X	
Typed Name: Stanton J. Rowe	Typed Name: Henry Bourang
State of California, County of Orange	State of California, County of Orange
On 3/9/05 before me, METISA A SAMOTALY Public, personally appeared personally appeared 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.	on 3/1/05 before me, Melissa A Sanck Notary Public, personally appeared Henry Bourgang, 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.	WITNESS my hand and official seal.
Signature of Notary (Seal)	Signature of Notary) (Seal)
MELISSA A. SANCHEZ Commission # 1488783 Notary Public - California Orange County My Comm. Expires May 10, 2001	MELISSA A. SANCHEZ Commission # 1488783 Notary Public :: California Ovange County My Comm. Expires May 10, 2008
Dated: 3-7-05	*///A\ /. //
Signature: X Separti	Signature: X Solem
Typed Name: Sepehr Fariabi	Typed Name: Jan Otto Solem
State of California, County of Orange	State of California, County of Orange
On 3705 before me Sina Twonky, Notary Public, personally appeared Sepernov Fariabo, 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.	Onbefore me,, Notary Public, personally appeared, 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.
WITNESS my hand and official seal.	
0	(Seal)
And Aule	Signature of Notary
Signature of Notary (Seal)	
SARA J. GRONBERG Commission # 147080 Notary Public - Californ	

PATENT REEL: 024132 FRAME: 0381

RECORDED: 03/24/2010