Docket No.: ECV-5633

## MKD 03-23. 0/ RECORDATION PATER

04-03-2001 101656281

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1.	Name of Conveying Parties:	2. Name and Address of Receiving Party(ies):
Jibin Yang, Executed on March ZZ, 2001		Edwards Lifesciences Corporation One Edwards Way Irvine, CA 92614  Additional name(s) & address(es) attached?   Yes  No
Add	itional name(s) of conveying party(ies) attached?	Additional name(s) & address(es) attached? □ Yes □ No
3.	Nature of Conveyance:  ☐ Assignment ☐ Merger ☐ Change of Name	
4.	Other  Application Number(s) or Patent Number(s):	47
	If this document is being filed together with a new application  A. Patent Application No.(s)  Unknown, Filed HerewithMarch ZZ, 2001  Title: ROLLED MINIMALLY-INVASIVE HEART  VALVES AND METHODS OF USE  39815521  Additional numbers attached? □ Yes □ No	B. Patent No.(s)
5.	Name and Address of Party To Whom Correspondence Concerning Document Should Be Mailed:	6. Total Number of Applications and Patents Involved: 1
	Debra D. Condino, Esq. EDWARDS LIFESCIENCES LLC Law Department One Edwards Way Irvine, California 92614	<ul> <li>7. Total Fee (37CFR 3.41)\$40.00</li> <li>□ Enclosed</li> <li>☑ Authorized To Be Charged To Deposit Account</li> <li>8. Deposit Account Number: 501225(ECV-5633)</li> </ul>
	DO NOT US	E THIS SPACE
9.	Statement and Signature:  To the best of my knowledge and belief, the foregoing information original document.  John Christopher James 40,660 Name of Person Signing and Reg. No.	ation is true and correct and any attached copy is a true copy of the  22  March, 2001  gnature Date
	Total Number of Pages Including s:\1glc\cvs\formal\5633-AssignCover.doc	Coversheet, Attachments and Document: 2

PATENT REEL: 011633 FRAME: 0070 Docket No.: \*ECV-5633 Application No.: Unknown

Filed: Herewith\*

ASSIGNMENT (Sole Inventor)

In consideration of one dollar (\$1.00) and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged. I hereby 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 my invention or improvements in ROLLED MINIMALLY-INVASIVE HEART VALVES AND METHODS OF USE, and the application for Letters Patent of the United States therefor, executed by me on the date indicated below and any and all other United States applications and applications in any and all countries which I may file, either solely or jointly with others, on said invention or improvements, 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.

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

I 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.

I warrant myself to be the owner 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 I 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 I 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 my 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. I 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 me if this assignment and sale had not been made, and for said considerations I 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 I 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.

Date 3/22/200/ Signature: MB Jaus
Typed Name: Jibin Yang

State of California, County of Orange

On 3/22/2 vs/ before me, Kathlean H. Brown. Notary Public, personally appeared Jibin Yang, 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 executed the same in his authorized capacity, and that by his 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.

Kayhling & Brawn (Seal)
Signature of Notary

**PATENT** REEL: 011633 FRAME: 0071