08-17-2001



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To the Director U.S. Patent and Trademark Office: Please record the attached original document(s) or copy thereof

1.	Name of Conveying Parties: Michael N. Helmus, executed on July 9, 2001 Crystal M. Cunanan, executed on July 11, 2001 Patrice Tremble, executed on July 25, 2001 Iditional name(s) of conveying party(ies) attached?		2. Name and Address of Receiving Party(ies): Edwards Lifesciences Corporation One Edwards Way Irvine, CA 92614 Additional name(s) & address(es) attached? Yes No			
Add						
3.	Nature of Conveyance: ✓ Assignment ☐ Security Agreement ☐ Other	•	1 3 2001			
4.	Application Number(s) or Patent Number(s): If this document is being filed together with a new application, the execution date of the application is					
	A. Patent Application No.(s 09/771,480 Additional numbers attached?		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: /			
	John Christopher James EDWARDS LIFESCIENCE Law Department One Edwards Way Irvine, California 92614	ES LLC	 7. Total Fee (37CFR 3.41)\$40.00 □ Enclosed ☑ Authorized To Be Charged To Deposit Account 8. Deposit Account Number: 501225(ECV-5587) 			
		DO NOT USE	E THIS SPACE			
9.	Statement and Signature:					
	To the best of my knowledge original document. John Christopher James, 40 Name of Person Signing and	.660 Min	tion is true and correct and any attached copy is a true copy of the Aug 10, 2001 Date			
		Total Number of Pages Including C	Coversheet, Attachments and Document: 7			
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PATENT REEL: 012070 FRAME: 0931 Docket No.: ECV-5587 ASSIGNMENT
Application No.: 09/771,480 Filed: January 25, 2001 (Joint Inventors)

In consideration of one dollar (\$1.00) and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we 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 our invention or improvements in DELIVERY SYSTEM FOR PERIADVENTITIAL DELIVERY FOR TREATMENT OF RESTENOSIS AND ANASTOMATIC INTIMAL HYPERPLASIA, and the application for Letters Patent of the United States therefor, executed by each of us individually on the date(s) indicated below and any and all other United States applications and applications in any and all countries which we 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.

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, 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 pecessary to invest title in said foreign applications and patents in said assignee.

Date Wil Signature X William	Date	Signature		
Typed Name: Michael N. Helmus	Typed Name:	Crystal M. Cunanan		
State of New York, County of	State of California, County of Orange			
On Actify J JOV) before me, Joseph Collect, Notary Public, personally appeared Michael N. Helmus, 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.	Onbefore me,, Notary personally appeared Crystal M. Cunanan, personally known to proved to me on the basis of satisfactory evidence) to be the person name is subscribed to the within instrument and acknowledged to the executed the same in her authorized capacity, and that by her sign on the instrument the person, or the entity upon behalf of which the acted, executed the instrument.			
WITNESS my hand and official seal.	WITNESS m	y hand and official seal.		
Beth & Cormein(Seal) Signature of Notary	Signati	(Seal)		

Filed: January 25, 2001

Docket No.: ECV-5587

Application No.: 09/771,480

Signature of Notary

PATENT REEL: 012070 FRAME: 0933

ASSIGNMENT

(Joint Inventors)

Docket No.: ECV-5587 ASSIGNMENT Application No.: 09/771,480 Filed: January 25, 2001 (Joint Inventors)

In consideration of one dollar (\$1.00) and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we 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 our invention or improvements in DELIVERY SYSTEM FOR PERIADVENTITIAL DELIVERY FOR TREATMENT OF RESTENOSIS AND ANASTOMATIC INTIMAL HYPERPLASIA, and the application for Letters Patent of the United States therefor, executed by each of us individually on the date(s) indicated below and any and all other United States applications and applications in any and all countries which we 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.

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Date	Signature		Date 7 11 01 S	Signature Light M. Correction of Crystal M. Cunanan
Typed Name:	Michael N. Helmus	:	Typed Name:	Crystal M. Cunanan
State of New Yor	k, County of		State of California,	County of Orange
On		On		
WITNESS my hand and official seal.			WITNESS my hand	d and official seal.
Signature o	(Seal)		Signature of	Omed (Seal) Notary

SARA J. KENNEDY Commission # 1245606

Orange County My Comm. Expires Dec 13, 200 Date______Signature

Typed Name: Patrice Tremble

State of California, County of Orange

On ______before me,______, Notary Public, personally appeared Patrice Tremble, 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 she executed the same in her authorized capacity, and that by 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)

Filed: January 25, 2001

Docket No.: ECV-5587

Application No.: 09/771,480

Signature of Notary

PATENT REEL: 012070 FRAME: 0935

ASSIGNMENT

(Joint Inventors)

Docket No.: ECV-5587

Application No.: 09/771,480

Filed: January 25, 2001

ASSIGNMENT (Joint Inventors)

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DateSig	gnature		Date	Signature		
Typed Name:	Michael N. Hel	mus	Typed Name:			
State of New York, (County of		State of Californi	ia, County of Orange		
personally appeared proved to me on the whose name is subsome that he executed signature on the instance.	before me,		Onbefore me,, Notary Public personally appeared Crystal M. Cunanan, personally known to me (con 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 she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the personacted, executed the instrument.			
WITNESS my hand and official seal.		WITNESS my hand and official seal.				
	(Seal)			(Seal)		
Signature of N	Votary		Signature	of Notary		

Docket No.: ECV-5587 Application No.: 09/771,480

Filed: January 25, 2001

ASSIGNMENT (Joint Inventors)

Typed Name:

Date 7k5la Signature & Satrice Gregula Patrice Tremble

State of California, County of Orange

On July 25 2001 before me, Notary Public, personally appeared Patrice Tremble, personally known to me (or proved to

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WITNESS my hand and official seal.

Echeent (Seal)

RECORDED: 08/13/2001



PATENT REEL: 012070 FRAME: 0937