

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Mark Chau</td><td>11/12/2009</td></tr><tr><td>Travis Oba</td><td>11/12/2009</td></tr><tr><td>Tammy Huntley</td><td>11/11/2009</td></tr><tr><td>Qinggang Zeng</td><td>11/12/2009</td></tr><tr><td>August Yambao</td><td>11/11/2009</td></tr><tr><td>Rafael Pintor</td><td>11/12/2009</td></tr></tbody></table>		Name	Execution Date	Mark Chau	11/12/2009	Travis Oba	11/12/2009	Tammy Huntley	11/11/2009	Qinggang Zeng	11/12/2009	August Yambao	11/11/2009	Rafael Pintor	11/12/2009
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Qinggang Zeng	11/12/2009														
August Yambao	11/11/2009														
Rafael Pintor	11/12/2009														
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															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12618023</td></tr></tbody></table>		Property Type	Number	Application Number:	12618023										
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CORRESPONDENCE DATA															
Fax Number:	(949)250-6885														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	949-250-6801														
Email:	corrinn_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														
ATTORNEY DOCKET NUMBER:	ECV-6095														

CH \$40.00 12618023

501027676

PATENT
REEL: 023581 FRAME: 0981

NAME OF SUBMITTER:

Rajiv Yadav, Reg. No. 43,999

Total Attachments: 5

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Whereas, we have invented certain new and useful improvements entitled:

APPARATUS AND METHOD FOR IN SITU EXPANSION OF PROSTHETIC DEVICE

- X for which a provisional application for a United States Letters Patent was filed on November 25, 2008 as U.S. Application Number 61/117,902
- X for which an application for a United States Letters Patent was filed on November 13, 2009, as U.S. Application Number 12/618,023.

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: 11/12/09Signature: *Mark Chau*

Typed Name: **Mark Chau**
Aliso Viejo, CA

Dated: _____

Signature: _____

Typed Name: **Travis Oba**
Corona, CA

State of Calif, County of Orange

On 11/12/09 before me
Sally Barrington, Notary Public,
 personally appeared

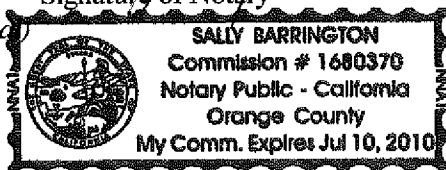
Mark Chau,
 who proved to me on the basis of satisfactory
 evidence to be the person(s) whose name(s) is/are
 subscribed to the within instrument and
 acknowledged to me that he/she/they executed the
 same in his/her/their authorized capacity(ies), and
 that by his/her/their signature(s) on the instrument
 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 *Sally Barrington*

(Seal)



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
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 person(s) acted, executed the instrument.

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 foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature of Notary _____

(Seal)

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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: _____

Signature: _____

Typed Name: **Mark Chau**
Aliso Viejo, CA

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)

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Dated: Nov. 12th 2009

Signature: _____

Typed Name: **Travis Oba**
Corona, CA

State of Calif, County of Riverside

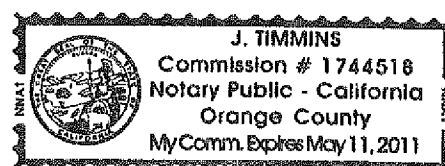
On Nov. 12, 2009 before me
J. Timmins, Notary Public,
 personally appeared

Travis Oba,
 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)



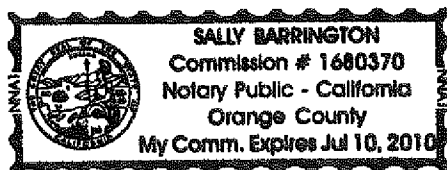
Dated: 11/11/09Signature: Tammy HuntleyTyped Name: **Tammy Huntley**
Foothill Ranch, CAState of Calif., County of Orange

On 11/11/09 before me
Sally Barrington, Notary Public,
personally appeared
Tammy Huntley,
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.

Sally Barrington
Signature of Notary
(Seal)



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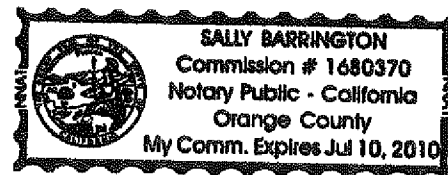
Dated: 11/12/09Signature: Qinggang ZengTyped Name: **Qinggang Zeng**
Irvine, CAState of Calif., County of Orange

On 11/12/09 before me
Sally Barrington, Notary Public,
personally appeared
Qinggang Zeng,
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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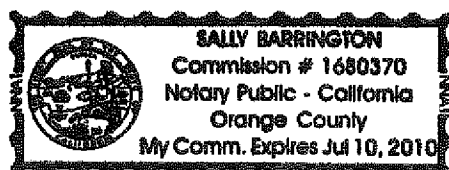
WITNESS my hand and official seal.

Sally Barrington
Signature of Notary
(Seal)



Dated: Nov. 11, 2009Signature: August YambaoTyped Name: **August Yambao**
Temecula, CAState of Calif., County of OrangeOn 11/11/09 before me
Sally Barrington, Notary Public,
personally appearedAugust Yambao,
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.

Sally Barrington
Signature of Notary
(Seal)Dated: Nov 12, 2009Signature: Rafael PintorTyped Name: **Rafael Pintor**
Mission Viejo, CAState of Calif., County of OrangeOn 11/12/09 before me
Sally Barrington, Notary Public,
personally appearedRafael Pintor,
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
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WITNESS my hand and official seal.

Sally Barrington
Signature of Notary
(Seal)