

Form PTO-1595 (Rev. 09/04)  
OMB No. 0651-0027 (exp. 8/30/2005)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

### 1. Name of conveying party(ies)/Execution Date(s):

Elizabeth Dzeng  
Fay Xing  
Jessica March

Execution Date(s) June 4, 2004, August 15, 2004, June 3 '04

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

### 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

### 2. Name and address of receiving party(ies)

Name: Stanford University

Internal Address: Office of Technology Licensing

Street Address: 1705 El Camino Real

City: Palo Alto

State: California

Country: United States Zip: 94306

Additional name(s) & address(es) attached? ☐ Yes ☒ No

### 4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)  
10/803,235

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

### 5. Name and address to whom correspondence concerning document should be mailed:

Name: Matthew Kaser, D.Phil.

Internal Address: \_\_\_\_\_

Street Address: 416 Funston Avenue, Suite 100

City: San Francisco

State: CA Zip: 94118

Phone Number: (510) 537-2040

Fax Number: (415) 276-6040

Email Address: mkaser@bell-lplaw.com

### 6. Total number of applications and patents involved:

1

### 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

### 8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 50-3194

Authorized User Name Adam Bell

### 9. Signature:



Signature

18 October 2004  
Date

Matthew R. Kaser

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 8

Documents to be recorded (including cover sheet) should be faxed to (703) 306-6996, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 503194 10803235

Recordation Form  
(continuing sheet)

US Serial No.: 10/803,235

Box 1 (continuation) Conveying Parties and Execution Dates

Muhammad Rijwane-ul Islam  
Raphael Michel

Execution Dates September 1, 2004, August 10, 2004

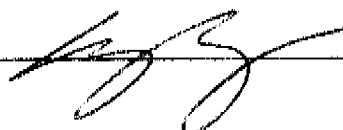
## WORLDWIDE ASSIGNMENT OF APPLICATION

Docket Number:  
**S03-060US**

Whereas I, **Elizabeth Dzeng of Baltimore, MD** hereafter referred to as "applicant" have invented certain new and useful improvements in cooling of internal organs as disclosed in US provisional patent application Serial No. 60/455,518 filed 17 March 2003 and in related US non-provisional patent application Serial No. 10/803,235 filed 17 March 2004 entitled

**TRANSESOPHAGEAL HEAT EXCHANGE CATHETER FOR COOLING OF THE HEART**

Whereas, **Stanford University**, California, herein referred to as "assignee" whose mailing address is Stanford University Office of Technology Licensing, 1975 El Camino Real Palo Alto, CA 94306 is desirous of acquiring the entire right, title and interest in the same; Now, therefore, for good and valuable consideration the receipt whereof is acknowledged, I the applicant by these presents does sell, assign and transfer unto said assignee the full and exclusive right to the said invention in all the countries of the world and the entire right, title and interest in and to any and all intellectual property and patent rights (including rights associated with any and all provisional, non-provisional, divisional, RCE, CPA, continuing applications, including continuations-in-part) which may be granted therefore in any country or region of the world, I hereby authorize and request the appropriate Patent Office of any country in which a Patent may issue, to issue said patent to said assignee of the entire right, title, and interest in and to the same, for the assignee's sole use and ownership; and for the use and ownership of the assignee's legal representatives, for the full term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed on this date: June 4, 2004At this place: Baltimore, MDPrint Name: Elizabeth DzengSignature: 

## WORLDWIDE ASSIGNMENT OF APPLICATION

Docket Number:

S03-060US

Whereas I, **Fay Xing of Palo Alto, CA** hereafter referred to as "applicant" have invented certain new and useful improvements in cooling of internal organs as disclosed in US provisional patent application Serial No. 60/455,518 filed 17 March 2003 and in related US non-provisional patent application Serial No. 10/803,235 filed 17 March 2004 entitled

**TRANSESOPHAGEAL HEAT EXCHANGE CATHETER FOR COOLING OF THE HEART**

Whereas, **Stanford University**, California, herein referred to as "assignee" whose mailing address is Stanford University Office of Technology Licensing, 1975 El Camino Real Palo Alto, CA 94306 is desirous of acquiring the entire right, title and interest in the same; Now, therefore, for good and valuable consideration the receipt whereof is acknowledged, I the applicant by these presents does sell, assign and transfer unto said assignee the full and exclusive right to the said invention in all the countries of the world and the entire right, title and interest in and to any and all intellectual property and patent rights (including rights associated with any and all provisional, non-provisional, divisional, RCE, CPA, continuing applications, including continuations-in-part) which may be granted therefore in any country or region of the world, I hereby authorize and request the appropriate Patent Office of any country in which a Patent may issue, to issue said patent to said assignee of the entire right, title, and interest in and to the same, for the assignee's sole use and ownership; and for the use and ownership of the assignee's legal representatives, for the full term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed on this date: 8/15/04At this place: 435 E 70th St Apt 21H, New York, NY 10021Print Name: Fay XingSignature: 

## WORLDWIDE ASSIGNMENT OF APPLICATION

Docket Number:  
**S03-060US**

Whereas I, **Jessica March of Philadelphia, PA** hereafter referred to as "applicant" have invented certain new and useful improvements in cooling of internal organs as disclosed in US provisional patent application Serial No. 60/455,518 filed 17 March 2003 and in related US non-provisional patent application Serial No. 10/803,235 filed 17 March 2004 entitled

**TRANSESOPHAGEAL HEAT EXCHANGE CATHETER FOR COOLING OF THE HEART**

Whereas, **Stanford University**, California, herein referred to as "assignee" whose mailing address is Stanford University Office of Technology Licensing, 1975 El Camino Real Palo Alto, CA 94306 is desirous of acquiring the entire right, title and interest in the same; Now, therefore, for good and valuable consideration the receipt whereof is acknowledged, I the applicant by these presents does sell, assign and transfer unto said assignee the full and exclusive right to the said invention in all the countries of the world and the entire right, title and interest in and to any and all intellectual property and patent rights (including rights associated with any and all provisional, non-provisional, divisional, RCE, CPA, continuing applications, including continuations-in-part) which may be granted therefore in any country or region of the world, I hereby authorize and request the appropriate Patent Office of any country in which a Patent may issue, to issue said patent to said assignee of the entire right, title, and interest in and to the same, for the assignee's sole use and ownership; and for the use and ownership of the assignee's legal representatives, for the full term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed on this date:

6/3/04

At this place:

Philadelphia, PA

Print Name:

Jessica March

Signature:



PATENT

REEL: 015269 FRAME: 0832

## WORLDWIDE ASSIGNMENT OF APPLICATION

Docket Number:

S03-060US

Whereas I, **Muhammad Rijwane-ul Islam, of Santa Clara, CA** hereafter referred to as "applicant" have invented certain new and useful improvements in cooling of internal organs as disclosed in US provisional patent application Serial No. 60/455,518 filed 17 March 2003 and in related US non-provisional patent application Serial No. 10/803,235 filed 17 March 2004 entitled

**TRANSESOPHAGEAL HEAT EXCHANGE CATHETER FOR COOLING OF THE HEART**

Whereas, **Stanford University**, California, herein referred to as "assignee" whose mailing address is Stanford University Office of Technology Licensing, 1705 El Camino Real Palo Alto, CA 94306 is desirous of acquiring the entire right, title and interest in the same; Now, therefore, for good and valuable consideration the receipt whereof is acknowledged, I the applicant by these presents does sell, assign and transfer unto said assignee the full and exclusive right to the said invention in all the countries of the world and the entire right, title and interest in and to any and all intellectual property and patent rights (including rights associated with any and all provisional, non-provisional, divisional, RCE, CPA, continuing applications, including continuations-in-part) which may be granted therefore in any country or region of the world, I hereby authorize and request the appropriate Patent Office of any country in which a Patent may issue, to issue said patent to said assignee of the entire right, title, and interest in and to the same, for the assignee's sole use and ownership; and for the use and ownership of the assignee's legal representatives, for the full term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed on this date: 09/01/04At this place: 1652 hope drive, Apt # 1335, Santa Clara 95054Print Name: Muhammad Rijwane-ul IslamSignature: Rijwane

## WORLDWIDE ASSIGNMENT OF APPLICATION

Docket Number:  
**S03-060US**

Whereas I, **Raphael Michel of San Diego, CA** hereafter referred to as "applicant" have invented certain new and useful improvements in cooling of internal organs as disclosed in US provisional patent application Serial No. 60/455,518 filed 17 March 2003 and in related US non-provisional patent application Serial No. 10/803,235 filed 17 March 2004 entitled

**TRANSESOPHAGEAL HEAT EXCHANGE CATHETER FOR COOLING OF THE HEART**

Whereas, **Stanford University**, California, herein referred to as "assignee" whose mailing address is Stanford University Office of Technology Licensing, 1975 El Camino Real Palo Alto, CA 94306 is desirous of acquiring the entire right, title and interest in the same; Now, therefore, for good and valuable consideration the receipt whereof is acknowledged, I the applicant by these presents does sell, assign and transfer unto said assignee the full and exclusive right to the said invention in all the countries of the world and the entire right, title and interest in and to any and all intellectual property and patent rights (including rights associated with any and all provisional, non-provisional, divisional, RCE, CPA, continuing applications, including continuations-in-part) which may be granted therefore in any country or region of the world, I hereby authorize and request the appropriate Patent Office of any country in which a Patent may issue, to issue said patent to said assignee of the entire right, title, and interest in and to the same, for the assignee's sole use and ownership; and for the use and ownership of the assignee's legal representatives, for the full term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed on this date: Tuesday, August 10<sup>th</sup> 2004At this place: 15920 Bernardo Center Drive, San Diego, CA 92127Print Name: Raphael MichelSignature: 