

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

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)

Arrow International, Inc.

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

### 3. Nature of conveyance/Execution Date(s):

Execution Date(s) February 26, 2007

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

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

Name: Arrow International Investment Corp.

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

Street Address: 3411 Silverside Road

City: Wilmington

State: Delaware

Country: U.S.A. Zip: 19810

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)

B. Patent No.(s)

7,169,109 B2

Additional numbers attached? ☐ Yes ☒ No

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

Name: Amster, Rothstein & Ebenstein LLP

Internal Address: c/o Kenneth P. George, Esq.

Street Address: 90 Park Avenue

City: New York

State: New York Zip: 10016

Phone Number: 212-336-8090

Fax Number: 212-336-8001

Email Address: kgeorge@arelaw.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 01-1785

Authorized User Name \_\_\_\_\_

### 9. Signature:

Signature

March 1, 2007

Date

AMSTER, ROTHSTEIN & EBENSTEIN LLP - Kenneth P. George, Esq.

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

3600/229

### ASSIGNMENT

WHEREAS, ARROW INTERNATIONAL, INC. (hereinafter "the Assignor"), a corporation organized under the laws of the Commonwealth of Pennsylvania, having a place of business at 2400 Bernville Road, Reading, Pennsylvania 19605, is the owner by assignment of the entire right, title and interest in and to United States Patent Application No. 10/297,118, filed September 11, 2003, entitled METHODS AND APPARATUS FOR CONTROLLING HEART ASSIST DEVICES, for which United States Letters Patent No. 7,169,109 B2 issued on January 30, 2007; and

WHEREAS, ARROW INTERNATIONAL INVESTMENT CORP. (hereinafter "the Assignee"), a corporation organized under the laws of the State of Delaware, having a place of business at 3411 Silverside Road, Wilmington, Delaware is desirous of acquiring the entire right, title and interest in and to said application and patent, and the inventions described therein;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of One Dollar (\$1.00), in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the Assignee the full and exclusive right, title and interest in and to the aforesaid patent, the aforesaid invention, and each and every patent that may be issued on the aforesaid application, the aforesaid invention, and each and every patent that may be issued on the aforesaid invention and application in the United States of America, and in its territories and possessions and also in all countries foreign to the United States of America, the same to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives to the end of the term or terms for which a patent or patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

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PATENT

Assignor hereby authorizes and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent on the aforesaid inventions or resulting from the aforesaid applications directly to the Assignee.

Assignor hereby authorizes the Assignee and its successors to apply for a patent or patents directly in its own name upon the aforesaid inventions wherever the same is permitted by law, and also assigns, sells, transfers and sets over unto the Assignee and its successors all priority rights under the aforesaid application.

Assignor further covenants to execute all additional instruments and to do all things necessary to carry out the purpose of this instrument, at the expense of the Assignee and its successors.

IN WITNESS WHEREOF, Assignor has signed this Assignment, this 26<sup>th</sup> of February 2007.

ARROW INTERNATIONAL, INC.

By: 

Kathleen S. Wetzel  
Assistant Secretary

Dated: February 26, 2007

**AMSTER  
ROTHSTEIN  
& EBENSTEIN LLP**  
*Intellectual Property Law*

F A C S I M I L E

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New York NY 10016  
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March 1, 2007

To: **Assignment Recordation Services** Fax: (571) 273-0140  
**Director of the U.S.P.T.O.** Voice: (571) 272-3350

From: Kenneth P. George, Esq.

Re: **ASSIGNMENT RECORDATION**  
**Conveying Party:** Arrow International, Inc.  
**Receiving Party:** Arrow International Investment Corp.  
U.S. Patent No. 7,169,109 B2  
Title: METHODS AND APPARATUS FOR CONTROLLING  
HEART ASSIST DEVICES  
Inventors: J.R.C. Jansen and J.J. Schreuder  
**Our File: (3600/229)**

Sent by: \_\_\_\_\_ Return to: W. Hampton No. of pages including cover: 4

Dear Sirs/Madam:

Attached is the Recordation Form Cover Sheet, along with the executed Assignment for the above-identified patent.

**Kindly confirm receipt of this fax.**

Best regards.

KPG/wh  
Attachments

363194.1

This transmission is intended only for the party to whom it is addressed and may contain privileged or confidential information. If you are not the intended recipient, you are hereby notified that any use, dissemination or copying of this transmission is prohibited. If you received this transmission in error, please notify us immediately by telephone and return this transmission and any copies to us by mail. For missing or illegible pages please call the fax operator at 212-336-8000.

**PATENT**