VIA FACSIMILE to Fax No. (571) 273-0140

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52571	76

Form PTO-1595 RECORDATION FORM	1 COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
(Rev. 03/01) OMB No. 0651-0027 (exp. : 6/30/2007)  PATENTS ONLY			
Tab settings ⇔ ⇔ ⇔ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼			
To the Honorable Commissioner of Patents and Trademarks: P	Please Record the attached original documents or copy thereof.		
1. Name of conveying party(ies): 1. Abigail Freeman 2. David C. Gale 3. Bin Huang 4. Daniel Castro  Additional name of conveying party(ies) attached? ☐ Yes ☑ No	2. Name and address of receiving party(ies)  Name: Advanced Cardiovascular Systems, Inc.  Street Address: 3200 Lakeside Drive		
	City: Santa Clara State: CA Zip: 95054		
Nature of conveyance:	Additional Name(s) & address(es) attached? ☐ Yes 🖾 No		
☐ Security Agreement ☐ Change of Name			
☐ Other			
Execution Dates: September 8, 2006 (Abigail Freeman), September 1, 2006 (David C. Gale), and September 6, 2006 (Bin Huang and Daniel Castro)	<u></u>		
4. Application number(s) or patent number(s): 11/486,688			
If this document is being filed together with a new application	n, the execution date of the application is:		
A. Patent Application No.(s) 11/486,688	B, Patent No.(s)		
Additional numbers atta	ached? 🗌 Yes 🗵 No		
<ol> <li>Name and address of party to whom correspondence concerning this document should be mailed:</li> </ol>	6. Total number of applications and patents involved: 1		
Name: Cameron K. Kerrigan, Reg. No. 44,826	7. Total fee (37 CFR 3.41) \$ 40.00		
Address: Squire, Sanders & Dempsey L.L.P.	☐ Enclosed		
Street Address: One Maritime Plaza, Suite 300	Authorized to be charged to deposit account		
City; Şan Francisco State: CA Zip: 94111	8. Deposit account number: 07-1850		
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing informatis a true copy of the original document.  Mark Lupkowski, Reg. No. 49,010  Name of Person Signing	nation is true and dorrect and any attached copy  October 20, 2006  Signature  Date		
Total number of pages including	cover sheet, attachments, and documents: 5		

#### ASSIGNMENT

- (1-8) Insert Name(s) of Inventor(s)
- (1) Abigail Freeman
- (3) Bin Huang

(2) David C. Gale

(4) Daniel Castro

For good and valuable consideration, receipt of which is hereby acknowledged, the undersigned agree(s) to assign, hereby do(es) assign, transfer and set over to:

- (9) Insert Name of Assignee
- (9) Advanced Cardiovascular Systems, Inc.
- (10) Insert State of Incorporation of Assignee
- (10) California
- (11) Insert Address of Assignee
- (11) of: 3200 Lakeside Drive, Santa Clara, CA 95054 (hereinafter designated as the Assignee) the entire worldwide right, title, interest, and patent applications and patents for every country, including divisions, reissues, continuations and all other extensions, rights and priorities in the invention known as and related to
- (12) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number
- (12) Radio Frequency Identification Monitoring Of Stents
  (Case No. **62571.76**) (Serial No. 11/486,688) for which the undersigned has (have) executed an application for patent in the United States of America
- (13) Insert Date of Signing of Application
- (13) on (1) September 8, 2006, (2) September 1, 2006, (3) and (4) September 6, 2006
- The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute any agreement in conflict herewith.
- 6) The undersigned hereby grant(s)

# The practitioners associated with Customer Number 45159

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date	Lp 18'06	Name of Inventor	Abigail Freeman
Date		Name of Inventor	David C. Gale
Date		Name of Inventor	Bin Huang
Date		Name of Inventor	Daniel Castro

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<b>D</b> ate		Name of Inventor	Abigail Freeman
Date	09-01-06	Name of Inventor	David C. Gale
Date	·	Name of Inventor	Bin Huang
Date		Name of Inventor	Daniel Castro

- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
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Date .	9/6/06	Name of Inventor Abigail Freema	
Date _		Name of Inventor	
Date _	9/6/66	Name of Inventor	
Date _	9/6/06	Name of Inventor Parity Castro	QL



SQUIRE, SANDERS & DEMPSEY L.L.P.

One Maritime Plaza, Suite 300 San Francisco, CA 94111-3492 Office: +1.415.954.0200

+1.415.393.9887 Fax:

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#### October 20, 2006

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FROM: Mark Lupkowski, Reg. No. 49,010

**DIRECT DIAL NO.:** +1.415.954.0297

E-MAIL: mlupkowski@ssd.com

**RE:** Assignment Recordation

U.S. Patent Application Serial No. 11/486,688

Group Unit: 3731

Attorney Docket No. 62571.76

#### Message:

### Please record the attached Assignment Documents

1. Assignment Transmittal (1 page);

- 2. Assignment Recordation Form Cover Sheet, with authorization to charge \$40 to deposit account, in duplicate (2 pages);
- 3. Assignment, executed in counterparts, (4 pages).

I hereby certify that this correspondence is being	ig facsimil	e transmitted to the	USPTO Assignment	Division at Fax No.	571-273-0140 or
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Name of Person Signing

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		_	Application Number	11/486,68	8
TRAN	SMITTAL		Filing Date	July 13, 20	006
F	ORM		First Named Inventor	Abigail Fre	eeman
(to be used for all corr	respondence after in	itial filing)	Group Art Unit	3731	
			Examiner Name	Unassigne	ed
Total Number of Page	s in This Submission	7	Attorney Docket Number	Attorney Docket Number 62571.76	
		ENCL	OSURES (check all that apply)		
Deposit Account ( Authorization	7-1850		ment Papers & Recordation Cover Sheet (in duplicate) (6	After Allowance Communication to Group	
Postage Paid Retu	urn Postcard		ement Sheets of Drawing(s)	Appeal Appeal	Communication to Board of s and Interferences
Amendment / Res	ponse	lssue f (in dup	fee Transmittal with PTO-86b (licate)	Appeal (Appeal	Communication to Group Notice, Brief, Reply Brief)
Amendment Trans duplicate)	mittal Letter (in	Transr	st for Continued Examination nittal (RCE)	Proprie	tary Information
Affidavits/deci	aration(s)		st For Corrected Filing Receipt r of Filing Receipt showing tion	Reques	st for Status of Application
Petition for Extens	ion of Time	Power of Attorney, Revocation Change of Correspondence Address			Enclosure(s) identify below):
Information Disclo	Form PTO-1449	☐ Terminal Disclaimer ☐ Request for Refund		1.	
Express Mail Lab		CD, Number of CD(\$)			
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_	SIGNA	TURE OF	APPLICANT, ATTORNEY, O	R AGENT	
Firm or Individual name	Squire, Sanders & Mark Lupkowski, R				<u>-</u>
Signature Mark MUMC					
Date October 20, 2006					
	<u> </u>	CE	RTIFICATE OF MAILING		
I hereby certify that the Records at Fax No. 5			imile transmitted to the USPTO A ober 20, 2006	ssignment Di	vision. USPTO Office of Public
Typed or printed nam	e Yayoi Barrack	(		_	
Signature	11 1/2	/2			October 20, 2006

**2**004 SQUIRE SANDERS & DEMPSEY 62571.76 VIA FACSIMILE to Fax No. (571) 273-0140 U.S. DEPARTMENT OF COMMERCE RECORDATION FORM COVER SHEET Form **PTO-15**95 U.S. Patent and Trademark Office (Rev. 03/01) QMB No. 0651-0027 (exp. . 6/30/2007) PATENTS ONLY Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies). 1. Abigail Freeman 2, David C. Gale 3. Bin Huang Name: Advanced Cardiovascular Systems, Inc. Daniel Castro Street Address: 3200 Lakeside Drive Additional name of conveying party(ies) attached? 📋 Yes 🔯 No Zip: 95054 Ştate: CA City; Şanta Clara Additional Name(s) & address(es) attached? 

Yes 

No Nature of conveyance: Merger Assignment Change of Name Security Agreement Other \_\_\_\_ Execution Dates: September 8, 2006 (Abigail Freeman), September 1, 2006 (David C. Gale), and September 6, 2006 (Bin Huang and Daniel Castro) Application number(s) or patent number(s): 11/486,688 If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 11/486,688 Additional numbers attached? 

Yes 

No

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Street Address: One Maritime Plaza, Suite 300			
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Statement and signature.

To the best of my knowledge and belief, the foregoing information is,true and any attached copy is a true copy of the original document.

Mark Lupkowski, Reg. No. 49,010 Name of Person Signing

October 20, 2006 Date

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