(D. 0(04)	TS ONLY  U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks. Ple	ease record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Bioheart, Inc., a Florida corporation	Name: Advanced Cardiovascular Systems, Inc.
Additional name(s) of conveying party(ies) attached? ■ No □Yes	Internal Address:
3. Nature of Conveyance  ☐ Assignment ☐ Merger	Street Address: 3200 Lakeside Drive
Security Agreement	City: Santa Clara State/Province: California
Other: Response to Notice of Non-Recordation (Document ID No. 700052805) and corrective assignment for Reel/Frame 014119/0629, remove Patent No. 5972013 issued 10/26/1999 from the recordation and replace with patent number below.	zip: 95054 Country: United States of America
Execution Date(s): <u>06/24/2003</u>	Additional name(s) & address(es) attached?   Yes  No
<ol> <li>Application Number(s) or patent number(s):         If this document is being filed together with a new application         A. Patent Application No.(s)     </li> </ol>	n, the execution date of the application is:  B. Patent No.(s)  5,591,159
Additional numbers a	attached? ☐ Yes No
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved: 1
James C. Scheller, Jr.	
Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address:	7. Total Fee (37 CFR 3.41)\$40.00  Enclosed  Authorized to be charged to deposit account
Street Address: 12400 Wilshire Boulevard, 7th Floor	
City: Los Angeles State: California Zip: 90025	8. Deposit Account Number: 02-2666  (Attach duplicate copy of this page if paying by deposit account)
DO NOT U	JSE THIS SPACE
Statement and signature.     To the best of my knowledge and belief, the foregoing is true an document.	d correct and any attached copy is a true copy of the original
Jeffery Scott Heileson, #46,765 Name of Person Signing	gnature Date    1//2 ( / ( 3 ) )   Date   T   Date   T   Date   T   Date   T   Date   Date

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignments, Director of the United States Patent and Trademark Office, P.O. Box 1450,

Alexandria, VA 22313-1450

Atty Docket No. <u>05618.G026</u>

PATENT REEL: 014154 FRAME: 0870

FORM PTO-1595 Recordation Form Cover Sheet (Rev. 3/01) PATENTS ONLY  U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable Commissioner of Patents and Trademarks. Pl	ease record the attached original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies):	
Bioheart, Inc., a Florida corporation	Name: Advanced Cardiovascular Systems, Inc.	
•	Internal Address:	
Additional name(s) of conveying party(ies) attached? ■ No □ Yes	internal Address.	
3. Nature of Conveyance  Assignment Merger	Street Address: 3200 Lakeside Drive	
☐ Security Agreement ☐ Change of Name ☐ Other:	City: Santa Clara State/Province: California	
,	Zip: 95054 Country: <u>United States of America</u>	
Execution Date(s): <u>06/24/2003</u>	Additional name(s) & address(es) attached?	
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)	B. Patent No.(s)	
09/814,533	5,591,159	
09/736,844	5,972,013	
10/181,741		
10/152,110		
10/332,737		
Additional numbers a		
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	Total number of applications and patents involved: 7	
James C. Scheller, Jr.		
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$280.00	
Internal Address:	☐ Enclosed	
Street Address: 12400 Wilshire Boulevard, 7th Floor	Authorized to be charged to deposit account	
City: Los Angeles State: California Zip: 90025	Deposit Account Number: 02-2666  (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.  Output  Description:		
James C. Scheller, Jr. #31.195 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 4		

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Alexandria, VA 22313-1450

Atty Docket No. 05618.G026

#### Exhibit C

### Patent Assignment

This Patent Assignment (this "Assignment") is made effective as of this 24th day of June, 2003, by BIOHEART, INC., a Florida corporation ("Assignor"), having its principal offices at 2400 North Commerce Parkway, Suite 408, Weston, FL, and ADVANCED CARDIOVASCULAR SYSTEMS, INC., a California corporation ("Assignee"), having its principal offices at 3200 Lakeside Drive, Santa Clara, CA.

#### <u>RECITALS</u>

- A. Assignor is the sole and exclusive owner of the entire right, title and interest in and to the United States Letters Patents and pending patent applications (collectively the "Patents") listed on Schedule A attached hereto, and in and to all inventions claimed or disclosed therein ("Inventions").
- B. Assignee is desirous of acquiring the entire right, title and interest in, to and under said Patents and the Inventions claimed therein.

#### AGREEMENT

NOW, THEREFORE, in consideration of and exchange for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound thereby, the parties agree as follows:

- Assignor does hereby sell, assign, transfer and set over to Assignor all right, title, 1. interest, and benefit of the Patents and Inventions, and any patents which may be granted or any patent applications related to the Patents and Inventions, including without limitation all reexaminations, reissues, continuations, continuations-inpart, divisions, other extensions, U. S. patents and applications having claims that are deemed patentable over any of the above Patents or Inventions based on 35 USC 103(c), and any international or non-U. S. patents and applications claiming priority from any of the above Patents or Inventions, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives, to the end of the term or terms of the Patents or any patents that may issue from the Patents, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of the Patents, with the right to sue for and collect the same for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives.
- 2. Assignor hereby requests the Commissioner of Patents and Trademarks of the United States of America, or any official or any jurisdiction whose duty it is to issue patents, to issue any and all patents resulting from applications pertaining to any of the Patents or Inventions to Assignee or its designee in accordance with the terms of this instrument.

PATENT REEL: 014154 FRAME: 0872  Assignor agrees to execute all such documents, instruments or agreements necessary to more fully vest in Assignee the Patents and Inventions being assigned hereunder.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed as of the date first above written.

**ASSIGNOR** 

Dy: \_\_

Name Title.

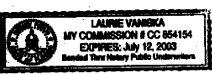
STATE OF Florida )

COUNTY OR BOWARD ) ss.

who produced the control of the same as his/her free act and deed.

Notary Public

Notary Public



## Schedule 1.1(a)

# **Intellectual Property**

PATENTS*	Title	Patent Number
Inventor		
Syde A. Taheri	Transcavitary Myocardial Perfusion Apparatus; For the Treatment of Coronary Artery Disease	Ü, S. 5,591,159
Cecil C. Schmidt	Direct Pericardial Access Device with Deflecting Mechanism and Method	U. S. 5,972,013
Cecil C. Schmidt	Direct Pericardial Access Device with Deflecting Mechanism and Method	PCT/US98/19591
PATENT APPLICATIONS PENDING* Inventor	Title	Patent Application Serial No.
Dr. Sam Ahn	Catheter Assembly for Treating Ischemic Tissue	US 09/814,533
Dr. Sam Ahn	Catheter Assembly for Treating Ischemic Tissue	PCT/US 01/4052
Dr. Sam Ahn , Howard J. Leonhardt	Catheter Assembly for Treating Ischemic Tissue	US 09/736,844
Dr. Sam Ahn , Howard J. Leonhardt	Catheter Assembly for Treating Ischemic Tissue	PCT/US01/12287 (claims priority from above '844 application)
John Geis, Michael Braun	Apparatus for Inserting Particles into Tissue, in Particular Muscle Tissue	G 200 12 003.4 (German Utility Model)
John Geis, Michael Braun	Apparatus for Inserting Particles into Tissue, in Particular Muscle Tissue	US 10/181,741
John Geis, Michael Braun	Apparatus for Inserting Particles into Tissue, in Particular Muscle Tissue	EP 01 952 979-1
Michael Lee	Deflectable Microimplant Delivery System	US 10/152,110
Howard J. Leonhardt	Deployment System for Myocardial Cellular Material	US 10/332,737
Howard J. Leonhardt	Deployment System for Myocardial Cellular Material	EP PCT/US0122029

<sup>\*</sup> In addition to the patents and patent applications listed above, this Schedule includes all reissues, reexaminations, continuations, continuations-in-part, divisionals, extensions, other applications claiming benefit to or priority from any of the foregoing patents and applications or being patentable over any of the foregoing based on 35 U.S. C. 103(c), and foreign and international counterpart applications.



NOVEMBER 13, 2003

PTAS

BLAKELY SOKOLOFF TAYLOR, ET AL. JAMES C. SCHELLER, JR. 12400 WILSHIRE BOULEVARD 7TH FLOOR LOS ANGELES, CA 90025

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Weshington, D.C. 20231



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/12/2003

REEL/FRAME: 014119/0629

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BIOHEART, INC.

DOC DATE: 06/24/2003

ASSIGNEE:

ADVANCED CARDIOVASCULAR SYSTEMS, 3200 LAKESIDE DRIVE SANTA CLARA, CALIFORNIA 95054

SERIAL NUMBER: 09814533

PATENT NUMBER:

SERIAL NUMBER: 09736844

PATENT NUMBER:

SERIAL NUMBER: 10181741

PATENT NUMBER:

SERIAL NUMBER: 10152110

PATENT NUMBER:

FILING DATE: 03/21/2001

ISSUE DATE:

FILING DATE: 12/14/2000

ISSUE DATE:

FILING DATE: 07/19/2002

ISSUE DATE:

FILING DATE: 05/21/2002

ISSUE DATE:

**PATENT** REEL: 014154 FRAME: 0875 OPR/ASSIGNMENTS 11/13/03 1:29 PAGE 3/4 RightFAX

014119/0629 PAGE 2

SERIAL NUMBER: 10332737

PATENT NUMBER:

SERIAL NUMBER: 08336412

PATENT NUMBER: 5591159

SERIAL NUMBER: 08934045

PATENT NUMBER: 5972013

FILING DATE: 07/15/2003

ISSUE DATE:

FILING DATE: 11/09/1994 ISSUE DATE: 01/07/1997

FILING DATE: 09/19/1997

ISSUE DATE: 10/26/1999

VIOLET MCCOY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

> **PATENT REEL: 014154 FRAME: 0876**

**RECORDED: 11/26/2003**