

05-30-2001

FORM PTO-1595  
1-31-92  
205572.1 ACS-5354

RECORD



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

101731480

To the Honorable Commissioner of Patents and Trademarks. Please record the attached documents or copy thereof.

1. Name of conveying party(ies): John F. Boylan, William J. Boyle, Andy E. Denison, Debashis Dutta, Benjamin C. Huter, Scott J. Huter, Paul F. Muller, Samir Patel, Francisco Sanchez, Kent C.B. Stalker, Christopher J. Tarapata, Chicheng Wang

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

Additional name(s) of conveying party(ies) attached? NO

Name: Advanced Cardiovascular Systems, Inc.

3. Nature of Conveyance: **MRO 500-01**

Internal Address:

Assignment  Merger

Street Address: 3200 Lakeside Drive

Security Agreement  Change of Name

City Santa Clara State CA ZIP 95054-2807

Other

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

Execution Date: May 11, 2001

4. 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) 09/727,102

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

6. Total number of applications and patents involved: One (1)

Name: FULWIDER PATTON LEE & UTECHT, LLP

7. Total fee (37 CFR 3.41):..\$ 40.00

Internal Address: Howard Hughes Center

Enclosed **400**

Street Address: 6060 Center Drive, Tenth Floor

Any deficiency/overpayment is authorized to be charged to deposit account

City: Los Angeles State: CA Zip: 90045

8. Deposit account number: 06-2425

DO NOT USE THIS SPACE

9. Statement and signature.

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

THOMAS H. MAJCHER  
Name of Person Signing

*Thomas H. Majcher*  
Signature

May 18, 2001  
Date

Total number of pages including cover sheet, attachments and document: Twenty-one (21)

OMB No. 0651-0011 (exp. 4/94)

## ASSIGNMENT

This Assignment made by John F. Boylan of Murrieta, California, William J. Boyle of Fallbrook, California, Andy E. Denison of Temecula, California, Debashis Dutta of Santa Clara, California, Benjamin C. Huter of Murrieta, California, Scott J. Huter of Temecula, California, Paul F. Muller of San Carlos, California, Samir Patel of Del Mar, California, Francisco Sanchez of Temecula, California, Kent C.B. Stalker of San Marcos, California, Christopher J. Tarapata of Santa Clara, California, and Chicheng Wang of Highland Park, New Jersey, Assignors, to ADVANCED CARDIOVASCULAR SYSTEMS, INC., a California corporation, Assignee, having a place of business at 3200 Lakeside Drive, Santa Clara, California 95054-2807.

WHEREAS, Assignors have invented a new and useful **EMBOLIC PROTECTION DEVICES**, for which an application for United States Letters Patent has been executed by them this day; and

WHEREAS, Assignors believe themselves to be the original, first and joint inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to

Assignee, the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, them and their legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date

written herein below.

Assignors:

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
John F. Boylan

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
William J. Boyle

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Andy E. Denison

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Debashis Dutta

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Benjamin C. Huter

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Scott J. Huter

Date: \_\_\_\_\_, 2001

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Paul F. Muller

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Samir Patel

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Francisco Sanchez

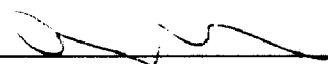
Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Kent C.B. Stalker

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Christopher J. Tarapata

Date: May 8<sup>th</sup>, 2001

  
\_\_\_\_\_  
Chicheng Wang

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John F. Boylan

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
William J. Boyle

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Andy E. Denison

Date: \_\_\_\_\_, 2001

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Debashis Dutta

Date: \_\_\_\_\_, 2001

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Benjamin C. Huter

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Scott J. Huter

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Paul F. Muller



Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Samir Patel

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Francisco Sanchez

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Kent C.B. Stalker

Date: May 11, 2001

Christopher J. Tarapata  
Christopher J. Tarapata

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Chicheng Wang

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IN WITNESS WHEREOF, Assignors have executed this Assignment on the date

written herein below.

Assignors:

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
John F. Boylan

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
William J. Boyle

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Andy E. Denison

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Debashis Dutta


Date: \_\_\_\_\_, 2001

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Benjamin C. Huter

Date: \_\_\_\_\_, 2001

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Scott J. Huter

Date: 5/3, 2001

  
\_\_\_\_\_  
Paul F. Muller

Date: S. 3, 2001

  
\_\_\_\_\_  
Samir Patel

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Francisco Sanchez

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Kent C.B. Stalker

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Christopher J. Tarapata

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Chicheng Wang

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written herein below.

Assignors:

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
John F. Boylan

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
William J. Boyle

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Andy E. Denison

Date: May 10, 2001

Debashis Dutta  
\_\_\_\_\_  
Debashis Dutta

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Benjamin C. Huter

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Scott J. Huter

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Paul F. Muller



Date: \_\_\_\_\_, 2001

\_\_\_\_\_

Samir Patel

Date: \_\_\_\_\_, 2001

\_\_\_\_\_

Francisco Sanchez

Date: \_\_\_\_\_, 2001

\_\_\_\_\_

Kent C.B. Stalker

Date: \_\_\_\_\_, 2001

\_\_\_\_\_

Christopher J. Tarapata

Date: \_\_\_\_\_, 2001

\_\_\_\_\_

Chicheng Wang

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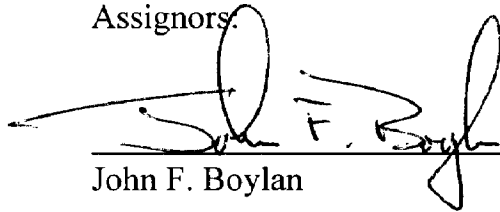
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IN WITNESS WHEREOF, Assignors have executed this Assignment on the date

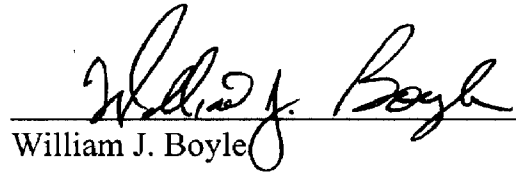
written herein below.

Assignors.

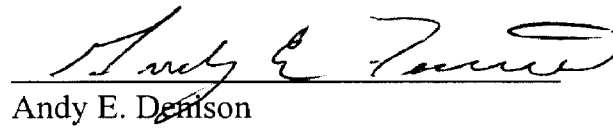
Date: 2 MAY, 2001

  
\_\_\_\_\_  
John F. Boylan

Date: 5/2, 2001

  
\_\_\_\_\_  
William J. Boyle

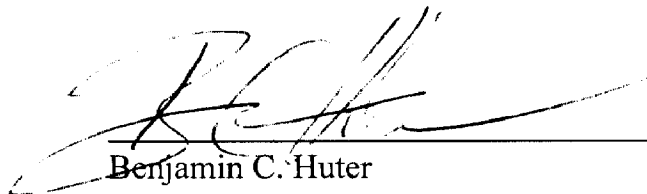
Date: 05/02, 2001

  
\_\_\_\_\_  
Andy E. Deason

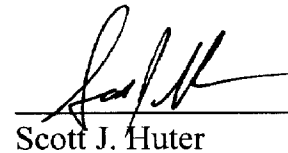
Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Debashis Dutta

Date: 5-3, 2001

  
\_\_\_\_\_  
Benjamin C. Huter

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\_\_\_\_\_  
Scott J. Huter

Date: \_\_\_\_\_, 2001

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Paul F. Muller

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Samir Patel

Date: May 3, 2001

Francisco Sanchez  
Francisco Sanchez

Date: May 3, 2001

Kent C.B. Stalker  
Kent C.B. Stalker

Date: \_\_\_\_\_, 2001

\_\_\_\_\_  
Christopher J. Tarapata

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\_\_\_\_\_  
Chicheng Wang