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FORM PTO-1595
(Rev. 3/01)
OMD NO. 0651-0011 exp. 5/31/2002



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

103134716

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

1. Name of conveying party(ies):

William E. Webler, Mina Chow

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

2. Name and address of receiving party(ies):
Name: Advanced Cardiovascular Systems, Inc.
Internal Address: _____
Street Address: 3200 Lakeside Drive
City: Santa Clara State/Province: California
Zip: 95054 Country: United States of America
Additional name(s) & address(es) attached? Yes No

113007 U.S. PTO
11/293420



3. Nature of Conveyance
 Assignment Merger
 Security Agreement Change of Name
 Other:
Execution Date(s):
December 2, 2005, December 2, 2005

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: December 2, 2005
A. Patent Application No.(s) _____ B. Patent No.(s) _____
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
James C. Scheller, Jr.
Name: Blakely, Sokoloff, Taylor & Zafman LLP
Internal Address: _____
Street Address: 12400 Wilshire Boulevard, 7th Floor
City: Los Angeles State: California Zip: 90025

6. Total number of applications and patents involved: 1
7. Total Fee (37 CFR 3.41....\$40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit Account Number: 02-2666
(Attach duplicate copy of this page if paying by deposit account)

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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.

James C. Scheller, Reg. No. 31,195 [Signature] 12/2/2005
Name of Person Signing Signature Date
Total number of pages including cover sheet, attachments, and document: 5

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. 005618.P4756

12/12/2005 DBYRNE 00000077 11293420
01 FC:8021 40.00 DP

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we

the undersigned, William E. Webler and Mina Chow

hereby sell, assign, and transfer to Advanced Cardiovascular Systems, Inc.

a corporation of California, having a principal place of business at 3200 Lakeside Drive, Santa Clara, California, 95054, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled

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ULTRASOUND IMAGE

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

DEC. 2, 2005
Date
William E. Webler
Name: William E. Webler

_____, 20____
Date
Name: Mina Chow

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:

DEC. 2, 2005
Date

_____, 20____
Date

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we
the undersigned, William E. Wepler and Mina Chow

hereby sell, assign, and transfer to Advanced Cardiovascular Systems, Inc.
a corporation of California, having a principal place of business at
3200 Lakeside Drive, Santa Clara, California, 95054, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the
United States and all foreign countries, in and to any and all improvements that are disclosed in
the application for the United States patent that has been executed by the undersigned prior
hereto or concurrently herewith on the dates indicated below and is entitled

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and in and to said application and all divisional applications, continuation applications, continued
prosecution applications, continuation-in-part applications, substitute applications, renewal
applications, reissue applications, reexaminations, extensions, and all other patent applications
that have been or shall be filed in the United States and all foreign countries on any of said
improvements; and in and to all original patents, reissued patents, reexamination certificates, and
extensions, that have been or shall be issued in the United States and all foreign countries on
said improvements; and in and to all rights of priority resulting from the filing of said United States
application;

agree that said Assignee may apply for and receive a patent or patents for said
improvements in its own name; and that, when requested, without charge to, but at the expense
of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith
the intent and purpose of this Assignment, the undersigned will execute all divisional
applications, continuation applications, continued prosecution applications, continuation-in-part
applications, substitute applications, renewal applications, reissue applications, reexaminations,
extensions and all other patent applications on any and all said improvements; execute all rightful
oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its
successors, assigns, and representatives all facts known to the undersigned relating to said
improvements and the history thereof; and generally assist said Assignee, its successors,
assigns, or representatives in securing and maintaining proper patent protection for said
improvements and for vesting title to said improvements, and all applications for patents and all
patents on said improvements, in said Assignee, its successors, assigns, and legal
representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no
assignment, grant, mortgage, license, or other agreement affecting the rights and property herein
conveyed has been made to others by the undersigned, and that full right to convey the same
as herein expressed is possessed by the undersigned.

Each inventor: Please Sign and Date Below:

_____, 20____
Date Name: William E. Webler

12/2, 2005
Date Name: (Signature)
Mina Chow

Each Inventor: Please also list the date that you signed the accompanying **DECLARATION AND POWER OF ATTORNEY:**

_____, 20____
Date

12/2, 2005
Date