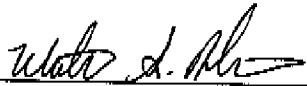


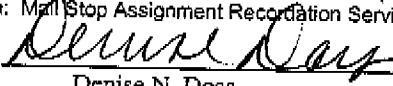
PTO-1595 1-31-92 Docket No. 895,675-050		<b>RECORDATION FORM COVER SHEET PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Cardiometrics, Inc. Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party: Name: JOMED, Inc. Street Address: 2870 Kilgore Road City: Rancho Cordova State: CA Zip: 95670 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: July 17, 2003					
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): B. Patent No(s): 4,967,753 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: John Kappos Internal Address: O'MELVENY & MYERS LLP 114 Pacifica, Suite 100 Irvine, California 92618			6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account 8. Deposit Account Number: 500639		
<b>DO NOT USE THIS SPACE</b>					
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.   Michael S. Davidson, Reg No. 43,577 Date: 9/12/03 Total number of pages including cover sheet, attachments and documents: 7					
OMB No. 0651-0011 (exp. 4/94)					
<p style="text-align: center;">Do not detach this portion</p> <p>Mail documents to be recorded with required cover sheet information to:</p> <p style="text-align: center;">Director — U.S. Patent and Trademark Office P.O. Box 1450 Attn: MAIL STOP ASSIGNMENT RECORDATION SERVICES Alexandria, VA 22313-1450</p> <p>Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503</p>					

CERTIFICATE OF FACSIMILE  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being transmitted to (703) 703-306-5995 on the date shown below addressed to the Commissioner for Patents, P.O. Box 1450, Attn: Mail Stop Assignment Recordation Services, Alexandria, VA 22313-1450.

9/12/03  
Date of Deposit

IR1:1047536.1

  
Denise N. Doss

700044031

PATENT  
REEL: 013964 FRAME: 0960

CH \$40.00 500639 4967753

ASSIGNMENT OF PATENTS

WHEREAS, Cardiometrics, Inc., a Delaware corporation having its principal place of business at 2870 Kilgore Road, Rancho Cordova, CA 95670, ("Assignor") is the owner of all right, title and interest in, to and under the patents identified on the schedule annexed hereto as Schedule A, and any divisions, continuations, continuations-in-part, reissues, reexaminations, renewals or extensions or foreign counterparts of the applications which issued as the patents identified in Schedule A (hereinafter "the Subject Property").

WHEREAS, Jomed, Inc., a company incorporated in the state of Delaware, with an address at 2870 Kilgore Road, Rancho Cordova, CA 95670, ("Assignee") wishes to obtain the entire right, title and interest in, to and under the Subject Property.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby assigns to Assignee all right, title and interest in, to and under the Subject Property and the right to sue for and to collect damages or any other compensation for past infringement of the Subject Property.

Effective date of Assignment: July 17, 2003

CARDIOMETRICS, INC.,

By:

Title: general manager  
secretary

Date: 07/17/03

STATE OF California )  
COUNTY OF SACRAMENTO )

On 7-17-03, before me, ELIZABETH MERCADO personally appeared KIM KADERMAN who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature [Signature]



**SCHEDULE A****Country:            Appl/Patent Nr.:            Date:****1) Patents Related to TrackBack Positioning Device**

Canada	2383941	31-Aug-00
Europe	00959903.6	31-Aug-00
Japan	2001/521384	31-Aug-00
United States	09/391071	4-Sep-99
Granted as	US6224586	1-May-01
PCT	US00/24340	31-Aug-00

**2) Patents Related to FloCath**

Canada	509795	23-May-86
Granted as	CA1259541	19-Sep-89
United States	11615	6-Feb-87
Granted as	US4856529	15-Aug-89

**3) Patents Related to FloWire**

Europe	90310354.7	21-Sep-90
Granted as	EP0419277	29-May-96
Perfected in France, Germany, Italy, United Kingdom		

Europe	95203094.8	21-Sep-90
Granted as	EP0709109	10-Nov-99
Perfected in Germany, Sweden		

Canada	2025949	21-Sep-90
Granted as	CA2025949	14-Aug-01

Canada	2330649	9-Jan-01
--------	---------	----------

Japan	254981/90	25-Sep-90
Granted as	JP3190667	23-Jul-01

United States	297111	13-Jan-89
Granted as	US4967753	6-Nov-90

United States	411339	22-Sep-89
Granted as	US5105818	21-Apr-91

United States	759413	13-Sep-91
Granted as	US5163445	17-Nov-92

United States	07/759403	13-Sep-91
Granted as	US5174295	29-Dec-92

**4) Patents Related to FloCath2**

United States	152098	4-Feb-88
Granted as	US4869263	26-Sep-89

**5) Patents Related to Multi-Transducer Flow**

United States	254317	5-Oct-89
---------------	--------	----------

Granted as US4947852 14-Aug-90

6) Patents Related to Electrical Guide Wire

Europe 89310919.9 24-Oct-89

Granted as EP367472 3-Jul-96

Perfected in Germany, France

Europe 91306160.2 8-Jul-91

Granted as EP466424 25-Oct-95

Perfected in Germany, France, United Kingdom, Italy

Canada 2001957 1-Nov-89

Granted as CA2001957 14-Sep-99

Canada 2046400 5-Jul-91

Granted as CA2046400 11-Dec-01

Japan 286003/89 1-Nov-89

Granted as 2958031 23-Jul-99

Japan 263328/91 6-Jul-91

United States 265909 2-Nov-88

Granted as US4961433 9-Oct-90

United States 411399 22-Sep-89

Granted as US4958642 25-Sep-90

United States 549227 6-Jul-90

Granted as US5178159 12-Jan-93

United States 904831 26-Jun-92

Granted as US5240437 31-Aug-93

7) Patents Related to Flo Wire2

United States 579074 6-Sep-90

Granted as US5059851 22-Oct-91

United States 752830 30-Aug-91

Granted as US5125137 30-Jun-92

8) Patents Related to FloCath 4

Japan 515964/93 8-Mar-93

United States 851207 13-Mar-92

Granted as US5246007 21-Sep-93

PCT US93/02116 8-Mar-93

9) Patents Related to Balloon Flo Wire

Japan 5-515837 3-Mar-93

United States 848428 6-Mar-92

Granted as US5226421 13-Jul-93

PCT US93/01868 3-Mar-93

10) Patents Related to Velocity Spectrogram

United States	904195	25-Jun-92
Granted as	US5271404	21-Dec-93

**11) Patents Related to Rotary Connector**

Japan	7/508122	5-Aug-94
United States	114767	31-Aug-93
Granted as	US5358409	25-Oct-94
United States	284309	2-Aug-94
Granted as	US5413508	5-Sep-95
PCT	9408885	5-Aug-94

**12) Patents Related to Rotary Connector2**

Europe	94929240.3	16-Sep-94
Granted as	EP0722623	2-Jun-99
Perfected in Germany, France, the Netherlands		
Canada	2172371	16-Sep-94
Japan	07/510346	16-Sep-94
United States	128835	29-Sep-93
Granted as	US5348481	20-Sep-94
PCT	US94/10546	16-Sep-94

**13) Patents Related to Guide Wire Extension**

Japan	509846/95	16-Sep-94
United States	08/399940	6-Mar-95
Granted as	US5651373	29-Jul-97
PCT	US94/10472	16-Sep-94

**14) Patents Related to DualFreq Transducer**

United States	447993	23-May-95
Granted as	US5581144	3-Dec-96
United States	759054	2-Dec-96
Granted as	US5740596	21-Apr-98
United States	025540	18-Feb-98
Granted as	US6025670	15-Feb-00
PCT	US95/00086	5-Jan-95

**15) Patents Related to PressureWire**

Canada	2198909	4-Aug-95
Europe	95928311.0	4-Aug-95
Japan	509487/96	4-Aug-95
United States	710062	9-Sep-96
Granted as	US5715827	10-Feb-98

United States	912879	15-Aug-97
Granted as	US6106476	22-Aug-00
United States	09/64411	21-Aug-00
United States	10/247043	19-Sep-02
United States	10/247391	19-Sep-02
PCT	US95/09898	4-Aug-95

16) Patents Related to Temperature-Compensated Pressure Wire Circuitry

Japan	503046/97	1-May-96
Granted as	JP3235839	28-Sep-01
Japan	1921/98	7-Jan-98
United States	08/492397	16-Jun-95
Granted as	US5551301	3-Sep-96
United States	780387	8-Jan-97
Granted as	US5668320	16-Sep-97
PCT	US96/06136	1-May-96

17) Patents Related to Physio Wire Flex Circuit

Canada	2362933	3-Mar-00
Europe	00916116.7	3-Oct-01
Japan	2000/601964	3-Sep-01
United States	09/261935	3-Mar-99
Granted as	US6210339	3-Apr-01
United States	09/789281	20-Feb-01
PCT	US00/05843	3-Mar-00

18) Patents Related to Precision Interconnect

Canada	2384160	7-Sep-00
Europe	00974077.0	8-Sep-00
Japan	2001/522562	8-Mar-02
United States	392372	8-Sep-99
Granted as	US6265792	24-Jul-01
PCT	09/392372	7-Sep-00

19) Patents Related to Electrode Wire

Europe	95907250.5	23-Dec-94
Granted as	EP0754008	22-Jan-97
United States	222137	1-Apr-94
Granted as	US5517989	21-May-96
United States	599223	8-Feb-96

0-12-2003 14:53

O'MELVENY&MYERS LLP IRV01

949 737 2300

P.07/07

Granted as	US5908385	1-Jun-99
PCT	9414865	23-Dec-94

RECORDED: 09/12/2003

PATENT  
REEL: 013964 FRAME: 0966  
P.07/07