PTO 1-31	-1595 RECORDATION FOR	M COVER SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
	cket No. 895,675-152 PATENTS	ONLY	The state of the s	
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? ☐ Yes ☑ No	Name and address of receiving Name: JOMED, Inc. Street Address: 2870 Kilgore Rose City: Rancho Cordova		
3.	Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other ☐ Execution Date: July 17, 2003	Additional name(s) & address(es)	attached? ☐ Yes ☑ No	
4.	Application number(s) or patent number(s): If this document is being filed together with a new	1	ne application is:	
Α.	Patent Application No(s).:	B. Patent No(s).: 5,715,827		
		ached?□ Yes ⊠ No		
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications	-	
	Name: John Kappos Internal Address: O'MELVENY & MYERS LLP 114 Pacifica, Suite 100 Irvine, California 92618	7. Total fee (37 CFR 3.41): ☐ Enclosed ☑ Authorized to be charge 8. Deposit Account Number:		
	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. Date: 8/28/03 Michael S. Davidson, Reg No. 43,577 Total number of pages including cover sheet, attachments and documents: 7				
ОМ	B No. 0651-0011 (exp. 4/94)	A AND AND AND AND AND AND AND AND AND AN	and the second second	
Do not detach this portion Mail documents to be recorded with required cover sheet information to: Director — U.S. Patent and Trademark Office P.O. Box 1450 Attn: MAIL STOP ASSIGNMENT RECORDATION SERVICES Alexandria, VA 22313-1450 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				
CERTIFICATE OF FACSIMILE (37 C.F.R. §1.8a)				
i he. belo	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 Revolution, New York (New York) 1450.			

Denise N. Doss

O'MELVENY&MYERS LLP IRVØ4

PATENT REEL: 013922 FRAME: 0328

Date of Deposit (R1:1047059.1

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 <u>Schedule A</u>, 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 <u>Schedule A</u> (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.

By:

Effective date of Assignment: July 17: 2003

Date: <u>07/17/03</u>

CARDIOMETRIES, INC.,

Title: general wantegez by

COUNTY OF SOCIEMBATION)

On 7-17-03, before me, EIZARETH MERCOPPERSONAlly appeared 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 fluctuate deserve



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 Granted as	09/391071 US6224586	4-Sep-99 1-May-01		
PCT	U\$00/24340	31-Aug-00		
2) Patents Rel	ated to FloCath			
Canada Granted as	509795 CA1259541	23-May-86 19-Sep-89		
United States Granted as	11615 U\$4856529	6-Feb-87 15-Aug-89		
2) Patente Pel	ated to FloWire	_		
		21 6 00		
Europe	90310354.7	21-Sep-90		
Granted as	EP0419277	29-May-96		
Perfected in Fran	ice, Germany, Italy, United	•		
Europe	95203094.8	21-Sep-90		
Granted as	EP0709109	10-Nov-99		
Perfected in Gen	nany, 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	7594 13	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

254317

5-Oct-89

United States

PATENT

REEL: 013922 FRAME: 0330

O'MELVENY&MYERS LLP I	RV04	949 737 2300	P.05/08

Granted as	US4947852	14-Aug-90
6) Patents Related to Europe Granted as Perfected in Germany, France	89310919.9 EP367472	e Wire 24-Oct-89 3-Jul-96
Europe	91306160.2	8-Jul-91
Granted as	EP466424	25-Oct-95
Perfected in Germany, Fr	ance, United King	dom, 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	FloWire2	
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 Japan	FloCath 4 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 FloWire 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

PATENT REEL: 013922 FRAME: 0331

United States	904195	25-Jun-92
Granted as	US5271404	21-Dec-93
11) Patents Related	to Rotary Conne	ector
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 Europe Granted as Perfected in Germany.	94929240.3 EP0722623	16-Sep-94 2-Jun-99
Canada	2172371	16-Sep-94
Japan	07/510346	16-Sep-94
United States	128835	29-Sep-93
Granted as	U\$5348481	20-Sep-94
PCT	US94/10546	16-Sep-94
13) Patents Relate Japan	d to Guide Wire 509846/95	Extension 16-Sep-94
United States	08/399940	6-Mar-95
Granted as	US5651373	29-Jul-97
PCT	US94/10472	16-Sep-94
14) Patents Relate	ed to <u>DualFreq Tr</u>	ransducer
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 Relat	ed to PressureWi	<u>re</u>
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

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United States Granted as	912879 US6106476	15-Aug-97 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

Japan Granted as	JP3235839	1-May-96 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

Canada	Z30Z733	2-tardr-00
Europe	00916116.7	3-Oct-01
Japan	2000/601964	3-Sep-01
United States Granted as	09/261935 US6210339	3-Mar-99 3-Apr-01
United States	09/789281	20-Feb-01
PCT	U\$00/05843	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 Granted as	392372 US6265792	8-Sep-99 24-Jul-01
PCT	09/392372	7-Sep-00

10) Potents Related to Flectrode Wire

19) Patents Kelatec	i to elect <u>rode</u> w	<u>ire</u>
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

PATENT REEL: 013922 FRAME: 0333 ?8-2003 14:07

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Granted as

US5908385

1-Jun-99

PCT

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23-Dec-94

RECORDED: 08/28/2003

PATENT REEL: 013922 FRAME; 0334 да