Client Code: RADMED.004A	05-18-1999
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TO THE ASSISTANT COMMISSIONER FOR PATENTS: 1-1	101040192
<ol> <li>Name of conveying party(ies): (If multiple assignors, list numerically)</li> </ol>	2. Name and address of receiving party (es)
1) Lisa A. Tam 2) Brett A. Trauthen	Name: Radiance Medical Systems Internal Address: Street Address: 13700 Alton Park way
Additional name(s) of conveying party(ies) attached?  ( ) Yes (X) No	City: Irvine State: CA ZIP: 926 8
	Additional name(s) of receiving part, (ies) attached?  ( ) Yes (X) No
3. Nature of conveyance:	4. Application number(s) or Patent number(s):
(X) Assignment () Merger	() Application(s) filed herewith Execution Date(s):
<ul><li>() Security Agreement</li><li>() Change of Name</li><li>() Other:</li></ul>	(X) Patent Application No.: 09/253,177 Filing Date: February 19, 1999
Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in	() Patent No.: Issue Date:
1 above) 1) April 19, 1999 2) April 19, 1999	Additional numbers attached? () Yes (X) No
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	7. Total fee (37 CFR 3.41): \$40
Name: Gerard von Hoffmann KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995	<ul> <li>(X) Enclosed</li> <li>(X) Authorized to be charged to deposit account if any additional fees are required, or to credit any overpayment</li> </ul>
Internal Address: Sixteenth Floor Street Address: 620 Newport Center Drive City: Newport Beach State: CA ZIP: 92660	8. Deposit account number: 11-1410
Attorney's Docket No.: RADMED.004A	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
6. Total number of applications and patents involved: 1	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing infooriginal document.	rmation is true and correct, and any attached copy is a true copy of the
Gerard von Hoffmann Name of Person Signing Signature	1-1 Afmann 5/7/99 Date
33,043 Registration No.	y ======

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

Total number of pages including cover sheet, attachments and document: 3

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Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

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PATENT REEL: 9945 FRAME: 0276 Application No.: 09/253,177 Filing Date: February 19, 1999

Client Code: RADMED.004A Page 1

## ASSIGNMENT

WHEREAS, We, Brett A. Trauthen, a United States citizen, residing at 2021 Port Weybridge, Newport Beach, Ca 92660, Lisa A. Tam, a United States citizen, residing at 26202 Vintage Woods Road, Lake Forest, CA 92630, have invented certain new and useful improvements in a RADIOACTIVE VASCULAR LINER for which we have filed an application for Letters Patent in the United States, Application No. 09/253,177 filed on February 19, 1999;

AND WHEREAS, RADIANCE MEDICAL SYSTEMS, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 13700 Alton Parkway, Irvine, CA 92618, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this /9 day of r

STATE OF Calif

On 4-19-1999, before me, Sonta A. Ollet \_, personally appeared Brett A. Trauthen personally known to me (or 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.

[SEAL]



PATENT REEL: 9945 FRAME: 0277

**PATENT** 

Application No.: 09/253,177 Client Code: RADMED.004A Filing Date: February 19, 1999

Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 19 day of APRIL 1959

STATE OF Catif
COUNTY OF Crange ss.

On 4-19-99, before me, Bowith R ONEM, personally appeared Lisa A. Tam personally known to me (or 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 she executed the same in her authorized capacity, and that by her 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.

[SEAL]



**RECORDED: 05/11/1999** 

GVH-1009.DOC 031999

> **PATENT REEL: 9945 FRAME: 0278**