Client Code: ATRIONX.016A

TO THE ASSISTANT COMMISSIONI

1. Name of conveying party(ies): (If multiple assignors, list numerically)

Jonathan J. Langberg

Additional name(s) of conveying party(ies) attached? () Yes (X) No 7.756-6

3. Nature of conveyance:

- (X) Assignment
- () Merger
- () Security Agreement
- () Change of Name
- () Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above)

February 18, 1999

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

Name: William H. Shreve KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995 Internal Address: Sixteenth Floor Street Address: 620 Newport Center Drive City: Newport Beach State: CA ZIP: 92660 Attorney's Docket No.: ATRIONX.016A

6. Total number of applications and patents involved: 1

SHEET



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l original documents or copy thereof.

2. Name and address of fecelving party (res): 11: 1.5

Name: Emory Universite RAME FILANCE Street Address: 2009 Ridgewood Drive City: Atlanta State: Georgia ZIP: 30322

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

- 4. Application number(s) or Patent number(s):
 - () Application(s) filed herewith Execution Date(s):
 - (X) Patent Application No.: 08/889,798 Filing Date: July 8, 1997
 - () Patent No.: Issue Date:

Additional numbers attached? () Yes (X) No

- 7. Total fee (37 CFR 3.41): \$40.00
 - (X) Enclosed
 - (X) Authorized to be charged to deposit account if any additional fees are required, or to credit any overpayment
- 8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

February 23, 1999

REEL: 9785 FRAME: 0254

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.

JUL: H

William H. Shreve Name of Person Signing

35,678

Registration No.

Total number of pages including cover sheet, attachments and document: 2

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

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01 FC:581 WHS-3782:lcb 022299 Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

KNOBBE, MARTENS, OLSON & BEAR, LLP 620 NEWPORT CENTER DR 15TH FLOOR NEWPORT BEACH, CA 92660 (949) 760-0404 FAX (949) 760-9502 PATENT

ASSIGNMENT

WHEREAS, I, Jonathan J. Langberg, a United States citizen, residing at 664 Cresthill Avenue, Atlanta, Georgia 30306, together with Michael D. Lesh, Michael R. Ross and James C. Peacock, III, have invented certain new and useful improvements in a CIRCUMFERENTIAL ABLATION DEVICE ASSEMBLY for which I have first an application for Letters Patent in the United States, Application No. 08/889,798, filed July 8, 1997;

AND WHEREAS, Emory University (hereinafter "ASSIGNEE"), a Nonprofit Organization, with its principal place of business at 300 Lakseide Drive, 22nd Floor, Oakland, California 94612, desires to acquife my 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, I, Jonathan J. Langberg, do hereby acknowledge that I 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 has and 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 I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the 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 I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me 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.

Date

Jonathan J. Langberg

WH8-3708:365

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Notary Public, DeKalb County, Georgia My Commission Expires Jan, 14, 2001

Robert Larry G. G. 2-18-99, EXPIRES GEORGIA 14, 2001 ALB CU

Z'-J ZE9'ON RECORDED: 02/26/1999