

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert Rabiner	08/20/2001
Bradley A. Hare	08/20/2001
RECEIVING PARTY DATA	
Name:	OmniSonics Medical Technologies, Inc.
Street Address:	66 Concord Street Suite A
City:	Wilmington
State/Country:	MASSACHUSETTS
Postal Code:	01887
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10635200
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	18554-023002
NAME OF SUBMITTER:	Karen Hector

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Total Attachments: 5
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ASSIGNMENT

WHEREAS, I,

Rabiner, Robert A.
14 Equestrian Drive
North Reading, Massachusetts 01864
United States of America
Citizenship: Unites States

Hare, Brad A.
A-230 Worthen Street
Chelmsford, Massachusetts
United States of America
Citizenship: United States

has made inventions and discoveries for a **METHOD AND APPARATUS FOR ARTERIAL PLAQUE REMOVAL FROM THE CAROTID ARTERY** for which an application for Letters Patent is filed herewith; and

WHEREAS **OmniSonic Medical Technologies, Inc.**, having a place of business at **66 Concord St., Wilmington, MA 01887, United States of America**, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or

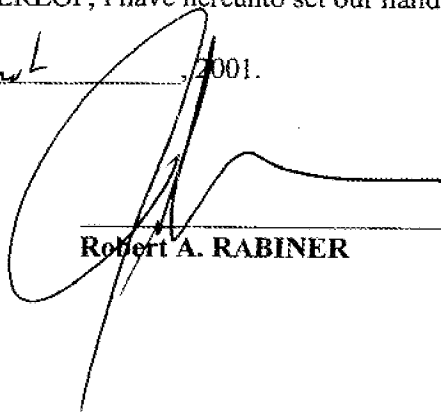
otherwise as Assignee may deem advisable, under an International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.


5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, I have hereunto set our hands
and seals this 20 day of August, 2001.



Robert A. RABINER

IN TESTIMONY WHEREOF, I have hereunto set our hands
and seals this 20 day of August, 2001.



Brad A. HARE

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to: Omnisonics Medical Technologies, Inc., a Delaware corporation, having a principal place of business at 66 Concord Street, Wilmington, Massachusetts 01887, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

“Method And Apparatus For Removing Plaque From Blood Vessels Using Ultrasonic Energy”

and identified as:

Serial No.: 09/975,555; Filed: October 5, 2001

and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

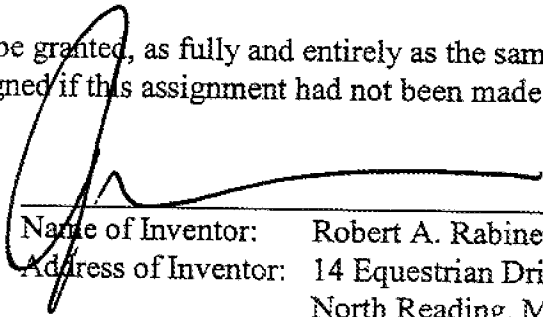
The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of

the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date: June 17, 2002


Name of Inventor: Robert A. Rabiner
Address of Inventor: 14 Equestrian Drive
North Reading, MA 01864

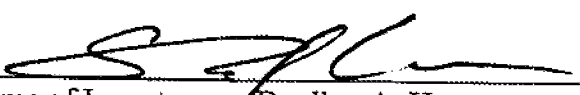
County of Middlesex) ss.
)
)

Subscribed and sworn to before me by the above-named Robert A. Rabiner
on June 17, 2002 date

Notary Public Victoria Rabiner
VICTORIA RABINER
Notary Public
My Commission Expires ~~June 21, 2007~~ **June 21, 2007**
Commonwealth of Massachusetts

(Seal)

Date: June 17, 2002


Name of Inventor: Bradley A. Hare
Address of Inventor: A-2 30 Worthen Street
Chelmsford, MA 01842

County of Middlesex) ss.
)
)

Subscribed and sworn to before me by the above-named Bradley A. Hare
on June 17, 2002 date

Notary Public Victoria Rabiner
My Commission Expires:

(Seal)

VICTORIA RABINER
Notary Public
Commonwealth of Massachusetts
My Commission Expires June 21, 2007