

09-28-2001

IR

Doc. No. 214646.1



101859893

Docket No. HRT-56412

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 09/18/01
Veerichetty A. Kadhiresan, Marshall L. Sherman, Wade A. Bowe and David S. Wood

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 08/29/01; 09/06/01; 09/05/01 and 09/04/01

2. Name and address of receiving party(ies):

Name: CARDIAC PACEMAKERS, INC.

Internal Address: _____

Street Address: 4100 Hamline Avenue North

City: St. Paul State: MN Zip: 55112-5798

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration numbers(s): 09/955551

If this document is being filed together with a new application, the execution date of the application is: August 29, 2001

A. Patent Application No.(s)

B. Patent No.(s) 07/21/2001 AMERICAN 00000001 09/5555

Additional numbers attached? ☐ Yes ☒ No

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

Name: FULWIDER PATTON LEE & UTECHT, LLP

Internal Address: ATTN: DAVID S. SARISKY, ESQ.

Street Address: HOWARD HUGHES CENTER
6060 CENTER DRIVE
10TH FLOOR

City: LOS ANGELES State: CA Zip: 90045

6. Total No. of applications and patents involved: 1

7. Total fee (37 CFR 3.41):\$ 40.00

☒ Enclosed

☒ Authorized to be charged to deposit account

☒ Any deficiencies in enclosed fees

8. Deposit account number: 06-2425

(Attach **duplicate** copy of this page if paying by deposit account)

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.

David S. Sarisky, Esq., - Reg. No. 41,288

Name of Person Signing

Signature David Sarisky

Date 9/18/01

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET: 5

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Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 012197 FRAME: 0054

ASSIGNMENT

This Assignment is made by VEERICHETTY A. KADHIRESAN of Temecula, California, MARSHALL L. SHERMAN of Cardiff by the Sea, California, WADE A. BOWE of Temecula, California and DAVID S. WOOD of Temecula, California, Assignors, to CARDIAC PACEMAKERS, INC., a Minnesota corporation, Assignee, having a place of business at 4100 Hamline Avenue North, St. Paul, MN 55112-5798.

WHEREAS, Assignors have invented a new and useful SYSTEM AND METHOD FOR ASSESSING ELECTRODE-TISSUE CONTACT AND LESION QUALITY DURING RF ABLATION BY MEASUREMENT OF CONDUCTION TIME, for which an application for United States Letters Patent will be filed; and

WHEREAS, Assignors believe themselves to be the original, first and joint inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application, or any subsequently filed division, continuation, continuation-in-part or reissue application, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors

hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said invention, said application, or any subsequently filed division, continuation, continuation-in-part or reissue application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application, or any subsequently filed division, continuation, continuation-in-part or reissue application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.


Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application, or on any subsequently filed division, continuation, continuation-in-part or reissue

application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date written hereinbelow.

Assignors:

Date: 8-29-01



Veerichetty A. Kadhiresan

Date: _____


Marshall L. Sherman

Date: Sept. 5, 2001



Wade A. Bowe

Date: 9/4/01



David S. Wood


[207403.1]

application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date written hereinbelow.

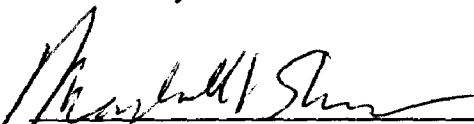
Assignors:

Date: 8-29-01



Veerichetty A. Kadhiresan

Date: 9/6/01



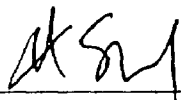
Marshall L. Sherman

Date: Sept. 5, 2001



Wade A. Bowe

Date: 9/4/01



David S. Wood

[207403.1]