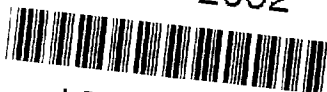


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05-03-2002



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Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks.

attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Richard Lu

4-24-02

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

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: March 25, 2002

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

Name: PACESETTER, INC.

Internal Address: \_\_\_\_\_

Street Address: 15900 Valley View CourtCity: Sylmar, State: CA ZIP: 91392-9221Additional name(s) & address(es) attached? ☐ Yes ☒ No4. Application number(s) or patent number(s): 10,132 445If this document is being filed together with a new application, the execution date of the application is: April 24, 2002

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

A02P1028

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

Name: PACESETTER, INC.Internal Address: Legal Dept.Street Address: 15900 Valley View CourtCity: Sylmar, State: CA ZIP: 91392-92216. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number:

16-0068

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

05/02/2002 DBYRNE 00000136 160068 10132445  
01 FC:581 40.00 CH

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## 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.

Estella Pineiro

Name of Person Signing

Signature

Date

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

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

Commissioner of Patents & Trademarks, Box Assignments **PATENT**

Washington, D.C. 20231

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# ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, I

Richard Lu  
3177 White Cedar Place  
Thousand Oaks, CA 91362

1. HEREBY sell, assign, and transfer to Pacesetter, Inc., herein the "Assignee," the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled

**METHOD AND APPARATUS FOR PROGRAMMING A RATE  
RESPONSIVE IMPLANTABLE CARDIAC STIMULATION DEVICE  
USING USER SPECIFIED RATE RESPONSE FUNCTIONS**

being identified in Pacesetter records as case number: **A02P1028**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

2. AGREE that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives who carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

3. COVENANT with said Assignee, its successor, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 3/25/02

Signature:   
Richard Lu