

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																								
NATURE OF CONVEYANCE:	ASSIGNMENT																								
CONVEYING PARTY DATA																									
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<table border="1"> <tr> <td>Name:</td> <td>Pacesetter, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>701 E. Evelyn Avenue</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94086</td> </tr> </table>		Name:	Pacesetter, Inc.	Street Address:	701 E. Evelyn Avenue	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94086														
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CORRESPONDENCE DATA																									
Fax Number:	(408)738-0285																								
Phone:	408-522-6181																								
Email:	ecampbell@sjm.com																								
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.																									

CH \$40.00 13436578

Correspondent Name:	Pacesetter, Inc.
Address Line 1:	701 E. Evelyn Avenue
Address Line 2:	Attn: Esther Campbell
Address Line 4:	Sunnyvale, CALIFORNIA 94086

ATTORNEY DOCKET NUMBER:	A12P3002
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NAME OF SUBMITTER:	Steven M. Mitchell
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Total Attachments: 5
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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, WE,

- | | |
|--|--|
| <p>1. Cecilia Qin Xi
1293 Crestpoint Drive
San Jose, CA 95131</p> | <p>2. Diana Gavales
32 Esther Street
Pasadena, CA 91103</p> |
| <p>3. Andrew Miller
511 N. Irena Avenue, Apt. C
Redondo Beach, CA 90277</p> | <p>4. Andrew W. McGarvey
2121 South Bentley Avenue, #203
Los Angeles, CA 90025</p> |
| <p>5. Zachary Briggs
1717 Vista China, Ste. A7 PMB203
Palm Springs, CA 92262</p> | <p>6. David Bishop
111 Adobe Lane
Napa, CA 94558</p> |
| <p>7. Sharon Standage
9251 Elizabeth Lake Road
Leona Valley, CA 93511</p> | <p>8. Anil Keni
1979 Grace Avenue, Unit A1
Los Angeles, CA 90068</p> |
| <p>9. Richard Block
24540 Town Center Drive, #6304
Valencia, CA 91355</p> | <p>10. Heidi Hellman
11620 Mayfield Avenue, #214
Los Angeles, CA 90049</p> |
| <p>11. Taryn Smith
2333 Ranch Road
Placerville, CA 95667</p> | |

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

SYSTEMS AND METHODS FOR SELECTING PACING VECTORS BASED ON SITE OF LATEST ACTIVATION FOR USE WITH IMPLANTABLE CARDIAC RHYTHM MANAGEMENT DEVICES

being identified in Pacesetter records as case number: **A12P3002**

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: _____

Signature: _____

Cecilia Qin Xi

Date: 4/16/12Signature: 

Diana Gavales

Date: 4/13/12Signature: 

Andrew Miller


Date: 4/23/12Signature: 

Andrew W. McGarvey


Date: _____

Signature: _____

Zachary Briggs

Date: 4/23/2012Signature: 

David Bishop

Date: 4/22/12Signature: 

Sharon Standage

Date: _____

Signature: _____


Anil Keni

Date: 4/12/2012Signature: 

Richard Block

Date: 4/16/12Signature: 


Heidi Hellman

Date: 4/12/12Signature: 

Taryn Smith

patents on said improvements, in said Assignee, its successors, assigns, and legal representatives;
and

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Date: 04/05/2012 Signature: 
Cecilia Qin Xi

Date: _____ Signature: _____
Diana Gavales

Date: _____ Signature: _____
Andrew Miller

Date: _____ Signature: _____
Andrew W. McGarvey

Date: _____ Signature: _____
Zachary Briggs

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David Bishop

Date: _____ Signature: _____
Sharon Standage

Date: 4-9-2012 Signature: _____
Anil Keni

Date: _____ Signature: _____
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Date: _____ Signature: _____
Cecilia Qin Xi

Date: _____ Signature: _____
Diana Gavales

Date: _____ Signature: _____
Andrew Miller

Date: _____ Signature: _____
Andrew W. McGarvey

Date: 7/20/12 Signature: 
Zachary Briggs

Date: _____ Signature: _____
David Bishop

Date: _____ Signature: _____
Sharon Standage

Date: _____ Signature: _____
Anil Keni

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