#### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Stuart Rosenberg	09/22/2009
Thao Thu Nguyen	09/16/2009
Kyungmoo Ryu	09/16/2009
Kjell Noren	09/18/2009
Wenbo Hou	09/21/2009
Allen Keel	09/21/2009
Michael Yang	09/21/2009

#### **RECEIVING PARTY DATA**

Name:	PACESETTER, INC.
Street Address:	15900 Valley View Court
City:	Sylmar
State/Country:	CALIFORNIA
Postal Code:	91392-9221

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12562003

#### **CORRESPONDENCE DATA**

Fax Number: (818)362-4795

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 818-362-6822 Email: epineiro@sjm.com PACESETTER, INC. Correspondent Name:

15900 VALLEY VIEW COURT Address Line 1: Address Line 4: SYLMAR, CALIFORNIA 91392-9221

ATTORNEY DOCKET NUMBER: A09P1050

REEL: 023405 FRAME: 0334

**PATENT** 

NAME OF SUBMITTER:	Estella Pineiro
Total Attachments: 5 source=A09P1050Assign#page1.tif source=A09P1050Assign#page2.tif source=A09P1050Assign#page3.tif source=A09P1050Assign#page4.tif source=A09P1050Assign#page5.tif	

PATENT REEL: 023405 FRAME: 0335

## **ASSIGNMENT**

#### FOR GOOD AND VALUABLE CONSIDERATION, we

- 1) Stuart Rosenberg 31413 Arena Drive Castaic, CA 91384
- 2) Thao Thu Nguyen 9213 3rd Ave. S. Bloomington, MN 55420
- Kyungmoo Ryu
   37460 Ruby Red Lane
   Palmdale, CA 93551

- 4) Kjell Noren 5) Karolinagatan 10c, nb SE-171-58 Solna SWEDEN
- Wenbo Hou 43653 Windrose Place Lancaster, CA 93536
- 6) Allen Keel 351 King St., Apt. 430 San Francisco, CA 94158

- 7) Michael Yang 1771 Country Oaks Lane 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

# ELECTRODE AND LEAD STABILITY INDEXES AND STABILITY MAPS BASED ON LOCALIZATION SYSTEM DATA

Serial No. <u>12/562,003</u>; Filed: <u>09/17/2009</u>

being identified in Pacesetter records as case number:

A09P1050

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: 4/21/03	Signature: Stuart Rosenberg	
Date:	Signature:Thao Thu Nguyen	
Date: 9//4/05	Signature:Kyungmoo Ryu	
Date:	Signature:  Kjell Noren	
Date:	Signature: Allen Keel	
Date: 0 2 0 9	Signature: Wenbo Hou	
Date: 9/21/09	Signature: Michael Yang	

·Date:	Signature:	Stuart Rosenberg
Date: 9-16-09	Signature:	Thao Thu Nguyen
Datė:	Signature:	Kyungmoo Ryu
Date:	Signature:	Kjell Noren
Date;	Signature;	Allen Keel
Date:	Signature:	Wenbo Hou
Date:	Signature:	Michael Yang

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.

Page 2 of 2

**PATENT** 

**REEL: 023405 FRAME: 0338** 

Date:	Signature:	Stuart Rosenberg
Date:	Signature:	Thao Thu Nguyen
Date:	Signature:	Kyungmoo Ryu
Date: Sept. 18, 2009	Signature:7	Gell Woren Kjell Norén
Date:	Signature:	Allen Keel
Date:	Signature:	Wenbo Hou
Date:	Signature:	Michael Yang

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.

Signature: Stuart Rosenberg Date: Signature: Thao Thu Nguyen Date: Date: Signature: Kyungmoo Ryu Signature: Kjell Noren Date: Signature: Allen Keel Date: 9/21/09 Signature: Wenbo Hou Date: Signature: Michael Yang Date:

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.

Page 2 of 2