505211050 11/29/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5257818 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| ION OPRIS | 10/24/2018 |
| DEAN ANDERSEN | 10/24/2018 |

RECEIVING PARTY DATA

| Name: | PACESETTER, INC. |
|-------------------|-----------------------------|
| Street Address: | 3200 LAKESIDE DRIVE |
| Internal Address: | BLDG. B, 3RD FLOOR, MIS 314 |
| City: | SANTA CLARA |
| State/Country: | CALIFORNIA |
| Postal Code: | 95054 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16171103 |

CORRESPONDENCE DATA

Fax Number: (415)489-4150

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

415-489-4100 Phone:

Email: Imiller@vierramagen.com

Correspondent Name: VIERRA MAGEN MARCUS LLP Address Line 1: 101 MISSION STREET, SUITE 400 Address Line 4: SAN FRANCISCO, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER: SJUDE-01144US0 NAME OF SUBMITTER: JEFFREY R. KURIN SIGNATURE: /Jeffrey R. Kurin/ **DATE SIGNED:** 11/29/2018

Total Attachments: 1

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PATENT REEL: 047623 FRAME: 0898 505211050

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, WE

- 1) Ion Opris 2198 Lark Hills Ct. San Jose, CA 95138
- 2) Dean Andersen 6082 Monteverde Drive San Jose, CA 95120
- 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

HIGHLY ACCURATE TEMPERATURE SENSORS, AND CALIBRATIONS THEREOF, FOR USE WITH IMPLANTABLE MEDICAL DEVICES

being identified in Pacesetter records as case number:

13347USO1

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: 10/24/18 | Signature: | |
|----------------|---------------|--|
| | Ion Opris | |
| Date: 10 24 18 | Signature: | |
| | Dean Andersen | |

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