504665418 11/30/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4712140

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------------|----------------|
| EMBRELLA CARDIOVASCULAR, INC. | 08/31/2011 |

RECEIVING PARTY DATA

| Name: | EDWARDS LIFESCIENCES AG | |
|-------------------|-------------------------|--|
| Street Address: | ONE EDWARDS WAY | |
| Internal Address: | LEGAL DEPT | |
| City: | IRVINE | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 92614 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15153552 |

CORRESPONDENCE DATA

Fax Number: (949)250-6850

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.

9492505441 Phone:

Email: Nina Sanchez@edwards.com Correspondent Name: NINA BURCHERI-SANCHEZ

Address Line 1: ONE EDWARDS WAY

Address Line 2: LEGAL DEPT

Address Line 4: IRVINE, CALIFORNIA 92614

| ATTORNEY DOCKET NUMBER: | 6520US03 | |
|-------------------------|--------------------------------|--|
| NAME OF SUBMITTER: | JOEL B. GERMAN, REG. NO. 48676 | |
| SIGNATURE: | /Joel B. German/ | |
| DATE SIGNED: | 11/30/2017 | |

Total Attachments: 4

source=THVEM-6520US03_Assignment_Embrella_Cardio_to_Edwards_Lifesciences_AG#page1.tif source=THVEM-6520US03 Assignment Embrella Cardio to Edwards Lifesciences AG#page2.tif source=THVEM-6520US03_Assignment_Embrella_Cardio_ to_Edwards_Lifesciences_AG#page3.tif source=THVEM-6520US03 Assignment Embrella Cardio to Edwards Lifesciences AG#page4.tif

PATENT REEL: 044266 FRAME: 0348 504665418

INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

THIS INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT (this "IP Assignment") is made and entered into as of August 31, 2011 by and between Embrella Cardiovascular, Inc., a Delaware corporation ("Assignor") and Edwards Lifesciences AG, a stock corporation organized under the laws of the Swiss Confederation ("Assignee"). Capitalized terms used but not otherwise defined herein shall have the meanings given to them in that certain Asset Transfer Agreement dated of even date herewith (the "Transfer Agreement"), by and between Assignor and Assignee.

Under the terms of the Transfer Agreement, Assignor has conveyed, transferred and assigned to Assignee, among other assets, certain intellectual property of Assignor, and has agreed to execute and deliver this IP Assignment, for recording with national, federal and state government or regulatory authorities including, but not limited to, with respect to individual patents, registered trademarks and copyrights, applications for the foregoing and exclusive copyright licenses, the US Patent and Trademark Office and the US Copyright Office.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor agrees as follows:

- 1. <u>Assignment</u>. Assignor hereby conveys, transfers and assigns to Assignee all of Assignor's right, title and interest in and to the following (the "<u>IP Assets</u>")
- (a) the patents and patent applications set forth in Schedule 1 hereto and all issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations and renewals thereof (the "Patents");
- (b) the trademark registrations and applications set forth in Schedule 2 hereto, together with the goodwill symbolized thereby and all issuances, extensions and renewals thereof (the "<u>Trademarks</u>"); provided that, with respect to only United States intent-to-use trademark applications and solely to the extent and during the period that the assignment thereof would impair, under applicable federal law, the registrability of such applications or the validity or enforceability of registrations issuing from such applications, the transfer of such applications hereunder shall not be effective until after such period has expired;
- (c) the copyright registrations, applications for registration and exclusive copyright licenses set forth in Schedule 3 hereto and all issuances, extensions and renewals thereof (the "Copyrights");
- (d) all rights of any kind whatsoever of Assignor accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions and otherwise throughout the world;

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- (e) any and all royalties, fees, income, payments and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and
- (f) any and all claims, with respect to any of the foregoing, for damages and injunctive relief for past, present and future infringement, dilution, misappropriation, violation, misuse, breach or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.
- 2. <u>Recordation</u>. Assignor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other national, federal and state government or regulatory officials to record and register this IP Assignment upon request by Assignee.
- 3. Terms of the Transfer Agreement. The terms of the Transfer Agreement, including, but not limited to, the representations, warranties, covenants, agreements and indemnities relating to the IP Assets are incorporated herein by this reference. The parties hereto acknowledge and agree that the representations, warranties, covenants, agreements and indemnities contained in the Transfer Agreement shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the Transfer Agreement and the terms hereof, the terms of the Transfer Agreement shall govern.
- 4. <u>Counterparts</u>. This IP Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this IP Assignment delivered by facsimile, email or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this IP Assignment.
- 5. <u>Governing Law</u>. This IP Assignment shall be governed by the laws of the State of New York, without regard to the laws as to choice or conflict of laws.

Remainder of this page intentionally left blank.

PATENT REEL: 044266 FRAME: 0350 IN WITNESS WHEREOF, the undersigned have executed and delivered this $\rm I\!P$ Assignment as of the date first above written.

| ASSIGNOR: | ASSIGNEE: |
|-------------------------------|-------------------------|
| EMBRELLA CARDIOVASQULAR, INC. | EDWARDS LIFESCIENCES AG |
| By: | By: |
| Name: Edward A. Tarle | Name: |
| Title: VP, Tax | Title: |

[Signature page to Intellectual Property Assignment Agreement]

IN WITNESS WHEREOF, the undersigned have executed and delivered this IP Assignment as of the date first above written.

| ASSIGNOR: | ASSIGNEE: |
|-------------------------------|-------------------------|
| EMBRELLA CARDIOVASCULAR, INC. | EDWARDS LIFESCIENCES AG |
| By: | Ву: |
| Name: | Name: Parrick VER GUET |
| Title: | Title: CUP EUROPE |

[Signature page to Intellectual Property Assignment Agreement]

PATENT REEL: 044266 FRAME: 0352

RECORDED: 11/30/2017