504330015 04/20/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT L. CLARK III	04/03/2017
ALAN L. BRADLEY	04/03/2017
GREGORY W. FUNG	04/03/2017

RECEIVING PARTY DATA

Name:	SENTREHEART, INC.
Street Address:	300 SAGINAW DRIVE
City:	REDWOOD CITY
State/Country:	CALIFORNIA
Postal Code:	94063

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15442216

CORRESPONDENCE DATA

Fax Number: (202)842-7899

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.

Phone: (415) 693-2047

Email: zPatDCDocketing@cooley.com, kcheung@cooley.com

Correspondent Name: COOLEY LLP

Address Line 1: 1299 PENNSYLVANIA AVENUE, NW

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	SNTR-020/01US 328511-2213
NAME OF SUBMITTER:	JOANNA LIEBES HUBBERTS
SIGNATURE:	/Joanna Liebes Hubberts/
DATE SIGNED:	04/20/2017

Total Attachments: 8

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ASSIGNMENT

Robert L. CLARK, III, residing at 3505 Hackamore Drive, Hayward, California 94541; Alan L. BRADLEY, residing at 1512 Great Highway #3, San Francisco, California 94122, and Gregory W. FUNG, residing at 520 Jetty Way, Redwood Shores, California 94065 (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled **DEVICES AND METHODS FOR LEFT ATRIAL APPENDAGE CLOSURE**, and which is a:

(1)	provisional application
	(a) to be filed herewith; or
	(b) bearing Application No., and filed on;
(2)	x non-provisional application (a) to be filed herewith; or
	(b) x bearing Application No. 15/442,216, and filed on February 24, 2017 and/or
(3)	PCT application
	(a) bearing Application No., and filed on.

WHEREAS, SentreHEART, Inc., a corporation of Delaware having its principal place of business at 300 Saginaw Drive, Redwood City, California 94063, its successors, legal representatives, and assigns (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

(a) the Invention(s):

- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s),

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including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date:	4/3/1	7	By:	find Lantin
			ě	Robert L. CLARK, III
WITNESSI	ED BY:≪	g led S		
	DATE:	45/17		
Ţ	RAME: <u>(</u>	REG FUNG		
Date;			Ву:	
			÷	Alan L. BRADLEY
WITNESSE	ED BY;			
	DATE:			
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Date:	1/5/17		By:	
Date.	<i></i>			Gregory W. FUNG
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	DATE:	4/3/17 Retaine		
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For and on behalf of ASSIGNEE

Date: 4/7/17

By:

Name: Russell A. SEIBER

Title: President and CEO

Company: SentreHEART, Inc.

WITNESSED BY:

DATE:

NAME:

143359017

ASSIGNMENT

Robert L. CLARK, III, residing at 3505 Hackamore Drive, Hayward, California 94541; Alan L. BRADLEY, residing at 1512 Great Highway #3, San Francisco, California 94122, and Gregory W. FUNG, residing at 520 Jetty Way, Redwood Shores, California 94065 (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled **DEVICES AND METHODS FOR LEFT ATRIAL APPENDAGE CLOSURE**, and which is a:

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(a) the Invention(s):

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- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

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Date:		By:	
			Robert L. CLARK, III
WITNESSED BY: DATE: NAME:			·
Date: <u>APC/L</u>	3,2017	Ву:	Alan L. BRADLEY
	and a second		Manual Comment
WITNESSED BY:	DREG FUNG	************	
DATE:	4/3//7		
NAME:			
Date:		Ву;	
***************************************			Gregory W. FUNG
WITNESSED BY:			
DATE: NAME:			
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For	and	on	heh	alf	αf	A	22	G	NEE

Date:	By:		
·	Name:	Russell A. SEIBER	
	Title:	President and CEO	
	Company:	SentreHEART, Inc.	
WITNESSED BY:			
DATE:			
NAME:			

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RECORDED: 04/20/2017