PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FREDERICH A.L. ALAVAR	01/14/2009
ROBERT C. LADUCA	01/14/2009
PAUL A. LADUCA	01/14/2009

RECEIVING PARTY DATA

Name:	DUKE FIDUCIARY, LLC	
Street Address:	2829 MISSION STREET	
City:	SANTA CRUZ	
State/Country:	CALIFORNIA	
Postal Code:	95060	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16116750

CORRESPONDENCE DATA

Fax Number: (650)284-2180

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: 650-242-4210

Email: PATENT@LBHIP.COM LEVINE BAGADE HAN LLP Correspondent Name: Address Line 1: 2400 GENG ROAD, SUITE 120 Address Line 4: PALO ALTO, CALIFORNIA 94303

ATTORNEY DOCKET NUMBER:	DUKE-N-Z013.02-US (1/3)	
NAME OF SUBMITTER: GRANT R. MCADAMS		
SIGNATURE: /Grant R. McAdams/		
DATE SIGNED:	08/29/2018	

Total Attachments: 3

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source=DUKE-N-Z013.02-US 20180829 Assignment as e-filed (ALAVAR, LADUCA, LADUCA to DUKE)

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PATENT REEL: 046746 FRAME: 0523

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PATENT REEL: 046746 FRAME: 0524

Attorney Docket No.: DUKENZ01301

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Brice Maxime ARNAULT DE LA MENARDIERE, Frederich Albert Lim ALAVAR, Robert C. LaDUCA, and Paul A. LaDUCA (hereinafter referred to as the assignor), residing at 134 Cowell Street, Santa Cruz, CA 95060, USA; 2366 Sapwood Way, San Jose, California, 95131, USA; 100 Cottini Way, Santa Cruz, CA 95060, USA; and 3730 Misty Cove, Little Elm, TX 75068, USA, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements set forth in an application for Letters Patent of the United States entitled APPARATUS AND METHOD FOR DEPLOYING AN IMPLANTABLE DEVICE WITHIN THE BODY bearing Application No. 12/240,833, filed September 29, 2008; and

WHEREAS, DUKE FIDUCIARY, LLC, a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 2829 Mission Street, Santa Cruz, CA 95060, USA (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, for good and sufficient consideration, receipt of which is hereby acknowledged by assignors, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters

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Attorney Docket No.: DUKENZ01301

Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns. Such cost and expense shall include, but is not limited to, lost normal compensation of the respective assignor.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Date	Brice Maxime ARNAULT DE LA MENARDIERE	
01-14-09	_ Thlan	
Date	Frederich Albert Lim ALAVAR	
1/14/69	16/1/	
Date /	Robert C. LaDUCA	
Date	Paul A. LaDUCA	

Attorney Docket No.: DUKENZ01301

Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns. Such cost and expense shall include, but is not limited to, lost normal compensation of the respective assignor.

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Date	Brice Maxime ARNAULT DE LA MENARDIERE
Date	Frederich Albert Lim ALAVAR
Date	Robert C. LaDUCA
1/14/09	- P12/2

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