PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3043578

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IMAD LIBBUS	06/18/2013
BADRI AMURTHUR	06/27/2013
BRUCE H. KENKNIGHT	06/19/2013

RECEIVING PARTY DATA

Name:	CYBERONICS, INC.
Street Address:	100 CYBERONICS BOULEVARD
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77058

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14179813

CORRESPONDENCE DATA

Fax Number: (206)370-6385

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: 206-370-7816

Email: robin.parmelee@klgates.com

Correspondent Name: K&L GATES LLP

Address Line 1: 925 FOURTH AVENUE

Address Line 2: SUITE 2900

Address Line 4: SEATTLE, WASHINGTON 98104-1158

ATTORNEY DOCKET NUMBER:	1000.303DIV/2068970.00128	
NAME OF SUBMITTER:	HUGH H. MATSUBAYASHI	
SIGNATURE:	/Hugh H. Matsubayashi/	
DATE SIGNED:	09/29/2014	

Total Attachments: 6

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PATENT

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PATENT REEL: 033843 FRAME: 0636

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION to me by Cyberonics, Inc., the receipt and sufficiency of which are hereby acknowledged, We, Imad LIBBUS, Badri AMURTHUR, and Bruce H. KENKNIGHT, ("ASSIGNORS"), having made an invention in IMPLANTABLE NEUROSTIMULATOR FOR PROVIDING ELECTRICAL STIMULATION OF CERVICAL VAGUS NERVES FOR TREATMENT OF CHRONIC CARDIAC DYSFUNCTION WITH BOUNDED TITRATION, while in the employ either as an employee or consultant of Cyberonics, Inc., a corporation organized and existing under the laws of the State of Delaware, doing business at 100 Cyberonics Boulevard, Houston, Texas U.S.A. 77058 (sometimes hereinafter called "ASSIGNEE"), does hereby ASSIGN, SELL and CONVEY to said Cyberonics, Inc. its successors and assigns, the entire right, title and interest throughout the world in and to:

- 1. Said invention in IMPLANTABLE NEUROSTIMULATOR FOR PROVIDING ELECTRICAL STIMULATION OF CERVICAL VAGUS NERVES FOR TREATMENT OF CHRONIC CARDIAC DYSFUNCTION WITH BOUNDED TITRATION;
- 2. United States of America patent application on said invention Application No. 13/931,961 filed June 30, 2013, Attorney's File No. 1000.303CIP; (attorney is authorized to fill in the application number and filing date after assignment by the U.S. Patent and Trademark Office), entitled IMPLANTABLE NEUROSTIMULATOR FOR PROVIDING ELECTRICAL STIMULATION OF CERVICAL VAGUS NERVES FOR TREATMENT OF CHRONIC CARDIAC DYSFUNCTION WITH BOUNDED TITRATION;
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;

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- 5. All substitutions for and divisions, continuations, continuations-inpart, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
- 6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
- 7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

Page 2 of 5

EXECUTED on the date indicated below, opposite my signature.

Page 3 of 5

8631-17

EXECUTED on the date indicated below, opposite my signature.

Date: 06 27 2013	ASSIGNOR LAND
Date.	Badri AMURTHUR
THE STATE OF §	
COUNTY OF §	
BEFORE ME, the undersigned authorit AMURTHUR, known to me to be the person instrument, and acknowledged to me that he execut therein expressed.	
GIVEN UNDER MY HAND AND SEAL, 2013.	OF OFFICE, this the day of
[SEAL]	Notary Public in and for the State of
My Commission Expires:	SEE ATTACHED ACKNOWLEDGMENT

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

State of California	
County of Santa Clara	
On 27 Vane 2013 before me, David	1 K. D. Los Notory Public (Here insert name and title of the officer)
personally appeared Badri Amarth	ur
the within instrument and acknowledged to me the	dence to be the person(s) whose name(s) is/are subscribed to nat he/she/they executed the same in his/her/their authorized on the instrument the person(s), or the entity upon behalf of t.
I certify under PENALTY OF PERJURY under this true and correct.	e laws of the State of California that the foregoing paragraph
WITNESS my hand and official seal, Land KKe Low Signature of Notary Public	Connistion # 1870268 Connistion # 1870268 Hotely Pubbs of County Stina Class County My Comm. Expired Day 1, 2013 (Notary Seal)
ADDITIONAL OF	PTIONAL INFORMATION
DESCRIPTION OF THE ATTACHED DOCUMENT Assignment (Title or description of attached document)	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the
DESCRIPTION OF THE ATTACHED DOCUMENT Assignment (Title or description of attached document) (Title or description of attached document continued) Number of Pages Document Date 27 Juna 13	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required. State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notatization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
DESCRIPTION OF THE ATTACHED DOCUMENT Assignment (Title or description of attached document) (Title or description of attached document continued)	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. cerilfying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required. State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public). Print the name(s) of document signer(s) who personally appear at the time of
DESCRIPTION OF THE ATTACHED DOCUMENT Assignment (Title or description of attached document) (Title or description of attached document continued) Number of Pages Document Date 27 Juna 13	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. cerifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required. State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notatization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public). Print the name(s) of document signer(s) who personally appear at the time of notatization. Indicate the correct singular or plural forms by crossing off incorrect forms (i.e., he/she/they, is /nee) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording. The notary seal impression must be clear and photographically remoducible.
DESCRIPTION OF THE ATTACHED DOCUMENT Assignment (Title or description of attached document) (Title or description of attached document continued) Number of Pages Document Date	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required. State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public). Print the name(s) of document signer(s) who personally appear at the time of notarization. Indicate the correct singular or plural forms by crossing off incorrect forms (i.e., he/she/they-, is /aee) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.

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EXECUTED on the date indicated below, opposite my signature.

	ASSIGNOR
Date: 06-19-13	Bruce H. KENKNIGHT
THE STATE OF MN § COUNTY OF Henn. §	
COUNTY OF HEAM. §	
BEFORE ME, the undersigned authority KENKNIGHT , known to me to be the person instrument, and acknowledged to me that he executherein expressed.	, on this day personally appeared Bruce H. whose name is subscribed to the foregoing ted the same for the purposes and consideration
GIVEN UNDER MY HAND AND SEAL	OF OFFICE, this the day of
Sandra Boulen Notary Public, State of Minnesota My Commission Expires January 31, 2016	Notary Public in and for the State of MM
My Commission Expires:	
-1/31/14 **********	************