504206027 01/31/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IMAD LIBBUS	12/11/2014
BRUCE H. KENKNIGHT	12/18/2014
BADRI AMURTHUR	02/26/2015
SCOTT R. STUBBS	12/11/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15360188

CORRESPONDENCE DATA

Fax Number: (202)672-5399

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: 414-271-2400

Email: ipdocketing@foley.com, cmarrs@foley.com

Correspondent Name: AMY M. GUSTAFSON

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Address Line 2: FOLEY & LARDNER LLP

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ATTORNEY DOCKET NUMBER:	104292-1820
NAME OF SUBMITTER:	AMY M. GUSTAFSON
SIGNATURE:	/Amy M. Gustafson/
DATE SIGNED:	01/31/2017

Total Attachments: 5

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PATENT 504206027 REEL: 041137 FRAME: 0511

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> PATENT REEL: 041137 FRAME: 0512

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION to me by Cyberonics, Inc., the receipt and sufficiency of which are hereby acknowledged, We, Imad LIBBUS, Bruce H. KENKNIGHT, Badri AMURTHUR, and Scott R. STUBBS ("ASSIGNORS"), having made an invention in NEUROSTIMULATION TITRATION PROCESS VIA ADAPTIVE PARAMETRIC MODIFICATION, 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 NEUROSTIMULATION TITRATION PROCESS VIA ADAPTIVE PARAMETRIC MODIFICATION:
- United States of America patent application on said invention Application No. 14/563,181 filed December 8, 2014, Attorney's File No. 2068970.00133/1000.381; (attorney is authorized to fill in the application number and filing date after assignment by the U.S. Patent and Trademark Office), entitled NEUROSTIMULATION TITRATION PROCESS VIA ADAPTIVE PARAMETRIC MODIFICATION;
- 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;
- 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

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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;

ASSIGNOR

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.

EXECUTED on the date indicated below, opposite my signature.

Date: 12/11/2014 Imad LIBBUS	
THE STATE OF NW § COUNTY OF Ransey §	7
BEFORE ME, the undersigned authority, on this day personally appeared Imad LIBE known to me to be the person whose name is subscribed to the foregoing instrument, acknowledged to me that he executed the same for the purposes and consideration the expressed.	and
GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the	ıy of
Jan-315+ 2019	

EXECUTED on the date indicated below, or	pposite my signature.
Date: 12-18-14	ASSIGNOR Bruce H. KENKNIGHT
THE STATE OF §	
COUNTY OF §	
BEFORE ME, the undersigned authority, KENKNIGHT , known to me to be the person instrument, and acknowledged to me that he execut therein expressed.	on this day personally appeared Bruce H. whose name is subscribed to the foregoing ed the same for the purposes and consideration
GIVEN UNDER MY HAND AND SEAL December, 2014.	OF OFFICE, this the/ 8 day of
[SEAL]	Notary Public in and for the State of Minnesota
My Commission Expires:	

1/31/14

EXECUTED on the date indicated below, opposite my signature.

Date:	ASSIGNOR Jungth	_
<u> </u>	Badri AMURTHUR	
THE STATE OF CALIFORNIA §		
COUNTY OF SANTA CLARA §		
AMURTHUR, known to me to	ersigned authority, on this day personally appeared be the person whose name is subscribed to the forme that he executed the same for the purposes and considerate the same for the purposes and considerate the same for the purposes.	oregoing
GIVEN UNDER MY HAI FEBRUARY	ND AND SEAL OF OFFICE, this the 26 TH. 2015	_ day of
[S E A L]	Notary Public in and for the State of CALIFORNIA	,
My Commission Expires:	the state of CATCIFOR DI	
SEP. 15, 2018 ****	Com Nota S.	MACINTYRE MARSHALL Imission # 2081723 Iry Public - California anta Clara County Im. Expires Sep 15, 2018

ASSIGNOR

Date: 1) December 2014

Scott R. STUBBS

THE STATE OF M. S

COUNTY OF EXAMPLES

BEFORE ME, the undersigned authority, on this day personally appeared Scott R. STUBBS, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the May of 2014.

[SEAL]

Notary Public in and for the State of May.

My Commission Expires:

TIMOTHY EARL MCDONALD

NOTARY PUBLIC-MINNESOTA
My Commission Expires Jan. 31, 2019

RECORDED: 03/02/2013