

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|--|----------------------|---------------|------------------|---------------------|----------------------|----------------|------------|--------------------|------------|--------------|-------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Imad LIBBUS</td> <td>11/09/2012</td> </tr> <tr> <td>Badri AMURTHUR</td> <td>11/09/2012</td> </tr> <tr> <td>Bruce H. KENKNIGHT</td> <td>11/09/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Imad LIBBUS | 11/09/2012 | Badri AMURTHUR | 11/09/2012 | Bruce H. KENKNIGHT | 11/09/2012 | | |
| Name | Execution Date | | | | | | | | | | |
| Imad LIBBUS | 11/09/2012 | | | | | | | | | | |
| Badri AMURTHUR | 11/09/2012 | | | | | | | | | | |
| Bruce H. KENKNIGHT | 11/09/2012 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>CYBERONICS, INC.</td> </tr> <tr> <td>Street Address:</td> <td>100 Cyberonics Blvd.</td> </tr> <tr> <td>City:</td> <td>Houston</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77058</td> </tr> </table> | | Name: | CYBERONICS, INC. | Street Address: | 100 Cyberonics Blvd. | City: | Houston | State/Country: | TEXAS | Postal Code: | 77058 |
| Name: | CYBERONICS, INC. | | | | | | | | | | |
| Street Address: | 100 Cyberonics Blvd. | | | | | | | | | | |
| City: | Houston | | | | | | | | | | |
| State/Country: | TEXAS | | | | | | | | | | |
| Postal Code: | 77058 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13673795</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13673795 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13673795 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: 2818532568 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 2817272503 Email: docketing@cyberonics.com Correspondent Name: Cyberonics, Inc. Address Line 1: 100 Cyberonics Blvd. Address Line 4: Houston, TEXAS 77058 | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 1000.335 | | | | | | | | | | |
| NAME OF SUBMITTER: | Timothy L. Scott | | | | | | | | | | |
| Total Attachments: 4 source=ASSIGNMENT1000335#page1.tif source=ASSIGNMENT1000335#page2.tif source=ASSIGNMENT1000335#page3.tif source=ASSIGNMENT1000335#page4.tif | | | | | | | | | | | |

OP \$40.00 13673795

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-IMPLEMENTED METHOD FOR ENHANCING POST-EXERCISE RECOVERY THROUGH VAGUS NERVE STIMULATION**, 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-IMPLEMENTED METHOD FOR ENHANCING POST-EXERCISE RECOVERY THROUGH VAGUS NERVE STIMULATION**;
2. United States of America patent application on said invention Application No. 13/673,795 filed NOVEMBER 9, 2012, Attorney's File No. 1000.335; (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-IMPLEMENTED METHOD FOR ENHANCING POST-EXERCISE RECOVERY THROUGH VAGUS NERVE STIMULATION**;
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-in-part, 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.

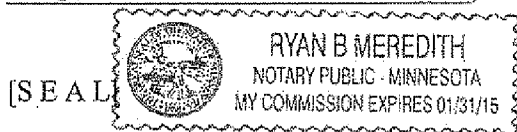
EXECUTED on the date indicated below, opposite my signature.

Date: 11/9/2012 ASSIGNOR
Imad LIBBUS

THE STATE OF _____ §
 COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared **Imad LIBBUS**, 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 9th day of NOVEMBER, 2012.



My Commission Expires:

01-31-2015

Ryan B Meredith
 Notary Public in and for
 the State of MN

EXECUTED on the date indicated below, opposite my signature.

Date: Nov 9, 2012

ASSIGNOR

Badri Amurthur

Badri AMURTHUR

THE STATE OF CALIFORNIA §
COUNTY OF SANTA CLARA §

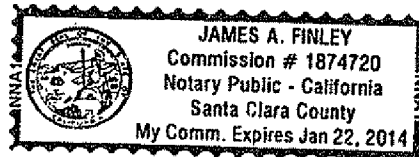
BEFORE ME, the undersigned authority, on this day personally appeared **Badri AMURTHUR**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 9 day of November, 2012.

[SEAL]

My Commission Expires: 1-22-2014

James A. Finley
Notary Public in and for
the State of CALIFORNIA



EXECUTED on the date indicated below, opposite my signature.

Date: Nov 9, 2012

ASSIGNOR

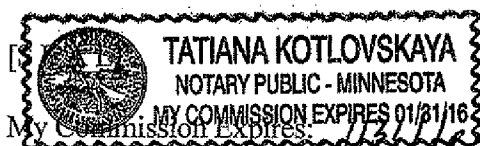

Bruce H. KENKNIGHT

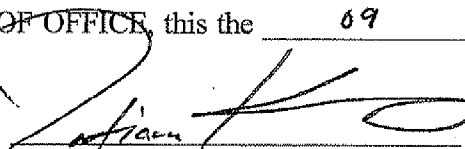
THE STATE OF _____ §

COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared **Bruce H. KENKNIGHT**, 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 09 day of November, 2012.




Notary Public in and for
the State of MN
