#### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name                | Execution Date |
|---------------------|----------------|
| Jeffrey S. Lund     | 08/24/2009     |
| Steven J. May       | 08/24/2009     |
| Donald R. Merritt   | 08/24/2009     |
| Hailiang Zhao       | 08/24/2009     |
| Kenneth M. Anderson | 08/24/2009     |
| George Patras       | 08/25/2009     |
| Glenn Milton Roline | 08/24/2009     |

#### **RECEIVING PARTY DATA**

| Name:           | Medtronic, Inc.          |
|-----------------|--------------------------|
| Street Address: | 710 Medtronic Parkway NE |
| City:           | Minneapolis              |
| State/Country:  | MINNESOTA                |
| Postal Code:    | 55432                    |

#### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12547875 |

#### **CORRESPONDENCE DATA**

500946589

Fax Number: (248)641-0270

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 763-505-0003 Email: mbradley@hdp.com Correspondent Name: MEDTRONIC, INC.

710 MEDTRONIC PARKWAY NE Address Line 1:

Address Line 4: MINNEAPOLIS, MINNESOTA 55432-9924

ATTORNEY DOCKET NUMBER: P0030759.01 (5074D-36)

**PATENT** 

**REEL: 023149 FRAME: 0683** 

| NAME OF SUBMITTER:          | Thomas E. Vesbit |
|-----------------------------|------------------|
| Total Attachments: 8        |                  |
| source=Assignment#page1.tif |                  |
| source=Assignment#page2.tif |                  |
| source=Assignment#page3.tif |                  |
| source=Assignment#page4.tif |                  |
| source=Assignment#page5.tif |                  |
| source=Assignment#page6.tif |                  |
| source=Assignment#page7.tif |                  |
| source=Assignment#page8.tif |                  |

Attorney Docket No. P0030759.01

The undersigned, hereinafter referred to collectively as Assignor, has an interest in the invention entitled:

## IMPLANTABLE MEDICAL DEVICE WITH EXPOSED GENERATOR

which is the subject of a United States or International application for patent

| (a)  |  | executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);  |
|--|--|---|
| (b)  |  | executed on;  |
| (c)  |  | filed on, and assigned Serial No or PCT International Application No;   |
| (d)  |  | U.S. Patent No, issued, and; or presently assigned as evidenced at Reel, Frame; or  |
| (e)  |  | entitled above and naming the undersigned inventors in this provisional patent application; and   |
| Minnesota ha   | ving a   | Medtronic, Inc., a Corporation organized under and pursuant to the laws of place of business at 710 Medtronic Parkway NE, Minneapolis, Minnesota erred to as Assignee, is desirous of acquiring Assignor's interest therein:  |
| whereof is he<br>Assignee and<br>States of Ame<br>United States<br>the aforesaid<br>enjoyed by As<br>extensions the<br>assignment as | reby acl<br>its succerica and<br>the Par<br>applicat<br>assignee<br>ereof as<br>and sale | EFORE, for good and valuable consideration, the receipt and adequacy knowledged, Assignor by these presents does sell, assign and transfer unto be cessors in interest, the full and exclusive right, title and interest in the United all foreign countries, including the right to claim priority under the laws of the ris Convention, and any foreign countries, to the said invention as described in ion, said application for patent and all Letters Patent therefor to be held and to the full end of the term for which said Letters Patent are granted and any fully and entirely as the same would have been held by Assignor had this not been made, and the right to recover for past infringements of, or liabilities elating to any of said applications or patents resulting therefrom; |
| requested for<br>States and in<br>continuation-in<br>examination,<br>and to the sai  | the mal<br>n all for<br>n-part, d<br>or exten<br>d invent<br>ort there                   | by covenants and agrees to execute all instruments or documents required or king and prosecution of any applications of any type for patent in the United reign countries including, but not limited to, any provisional, continuation, ivisional, renewal or substitute thereof, and as to letters patent any reissue, resion thereof, and for litigation regarding, or for the purpose of protecting title ion, the United States application for patent, or Letters Patent therefor, and to pof, for the benefit of Assignee without further or other compensation than that   |
| Assigr<br>been or will be  | nor here<br>e entered  | by covenants that no assignment, sale or agreement or encumbrance has<br>d into which would conflict with this Assignment; and  |
| Letters Paten<br>country or co   | t of the<br>untries f<br>as afore  | by requests the Commissioner of Patents and Trademarks to issue said United States of America to Assignee, and requests that any official of any foreign to the United States, whose duty it is to issue or grant patents and said, to issue said Letters Patent, Utility Model Registration or Inventor's e.   |
|  |  | by authorizes an attorney authorized to prosecute this patent application to eses (Application No, filed) the filing umber of said application when known.  |

Implantable Medical Device With Exposed Generator P0030759.01 Page 1 of 8

Attorney Docket No. P0030759.01

| Jeff/ey S. Lund Witness  Dated  Witness  | 1/2      |                      |
|--|----------|----------------------|
| Jeffrey Mund Witness Witness   | $\Delta$ | himigant.<br>An isan |
| Dated Witness  |          |                      |
|  |          |                      |
|  |          |                      |
|  |          |                      |
|  |          |                      |
|  |          |                      |
|  |          |                      |
|  |          |                      |
|  |          |                      |
| The control of the problem of the meaning of the problem of the problem of the control of the control of the problem of the pr |          |                      |
| n en   |          |                      |

Implantable Medical Device With Exposed Generator P0030759.01 Page 2 of 8

Attorney Docket No. P0030759.01

Steven J. May

Dated

Witness

Witness

Implantable Medical Device With Exposed Generator P0030759.01 Page 3 of 8

Attorney Docket No. P0030759.01

**Donald R. Merritt** 

Dated

Witness

Witness

Implantable Medical Device With Exposed Generator P0030759.01 Page 4 of 8

Attorney Docket No. P0030759.01

Hailiang Zhao

24 Ang 2

Dated

Witness

Witness

Implantable Medical Device With Exposed Generator P0030759.01 Page 5 of 8

PATENT

**REEL: 023149 FRAME: 0689** 

Attorney Docket No. P0030759.01

Kenneth M. Anderson

Dated A-ug

Witness

Vitness

Implantable Medical Device With Exposed Generator P0030759.01 Page 6 of 8

Attorney Docket No. P0030759.01

George Patras

<u> 8・2 5 - 29</u> Dated

Winess

Attorney Docket No. P0030759,01

Glenn M. Roline

/yitness

24 106 09

12459595.1

**RECORDED: 08/26/2009** 

Implantable Medical Device With Exposed Generator P0030759.01 Page 8 of 8