

PATENT ASSIGNMENT

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

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Mr David A. Dinsmoor | 01/25/2011 |
| Mr. Joel A. Anderson | 02/02/2011 |
| Mr. Timothy Denison | 01/25/2011 |
| Mr. John J. Grevious | 01/25/2011 |

RECEIVING PARTY DATA

| | |
|-----------------|----------------------------|
| Name: | Medtronic, Inc. |
| Street Address: | 710 Medtronic Parkway N.E. |
| City: | Minneapolis |
| State/Country: | MINNESOTA |
| Postal Code: | 55432-5604 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13019568 |

CORRESPONDENCE DATA

Fax Number: (770)643-8913
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 770-643-8912
 Email: jeramie@witherskeys.com
 Correspondent Name: Medtronic - WK
 Address Line 1: P.O. Box 71355
 Address Line 4: Marietta, GEORGIA 30007-1355

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|-------------------------|-----------------|
| ATTORNEY DOCKET NUMBER: | 20031.0055USU1 |
| NAME OF SUBMITTER: | Jeramie J. Keys |

Total Attachments: 5
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ASSIGNMENT

WHEREAS, WE,

- (1) David A. Dinsmoor, residing at 918 Dayton Avenue, St. Paul, MN 55104;
- and
- (2) Joel A. Anderson, residing at 9921 Toledo Drive N., Brooklyn Park, MN 55443,
- (3) Timothy Densign, residing at 4441 Beard Ave. South, Minneapolis, MN 55410;
- and
- (4) John J. Grevious, residing at 2239 Wilson Street, Minneapolis, MN 55418;

have made an invention relating to Implantable Medical Devices and Systems Having Dual Frequency Inductive Telemetry and Recharge for which we have executed an application for Letters Patent of United States of America,

on even date herewith; and

was filed on February 2, 2010, as United States Application No. 13/019,568, and Provisional Application No. 61/301,185 filed February 3, 2010; and

WHEREAS we hereby authorize and request the assignee, Medtronic, Inc., to insert the filing date and application number of said application when known; and

WHEREAS, MEDTRONIC, INC. a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at 710 Medtronic Parkway NE, Minneapolis, Minnesota 55432-5604, hereinafter referred to as "Corporation," is desirous of acquiring the entire right, title and interest in and to said invention for the United States and for all foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto Corporation, its successors and assigns, the entire right, title and interest in and to the above-identified invention and applications and the entire right, title and interest in and to any and all Letters Patent of the United States (including, without limitation, every patent application identified above) and any foreign countries which may be granted therefor including our rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions, continuations, continuations-in-part or reissues that may be filed with respect to the above-identified invention and applications and of said Letters Patent that may be granted, the same to be held and enjoyed by Corporation for its own use and benefit and use and benefit of its successors and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by each of us had this assignment and sale not been made;

AND, for the consideration aforesaid, we materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, we are the lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above mentioned, and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, we hereby individually covenant and agree to and with Corporation, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division of, or continuation or any continuation-in-part thereof, or any other proceeding in connection with the filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue of extension of said Letters Patent is lawful and desirable, we, or my executors, administrators or assigns will sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or extension of the same, without charge to Corporation, its successors or assigns, but at Corporation's expense.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 25 day of Jan, 2011.

David A. Dinsmoor
David A. Dinsmoor

STATE OF MINNESOTA)
) ss.
COUNTY OF ANOKA)

On this 25th day of January, 2011, before me personally appeared David A. Dinsmoor, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Theresa L. J.
Notary Public

[SEAL]

IN WITNESS WHEREOF, I have hereunto set my hand on this 25th day of January, 2011.

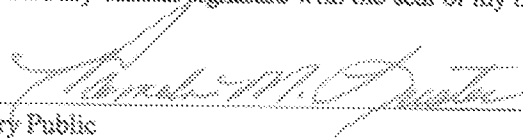


Timothy Dension

STATE OF MINNESOTA)
) ss.
COUNTY OF ANOKA)

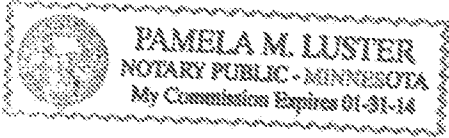
On this 25th day of JANUARY, 2011, before me personally appeared Timothy Dension, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.



Notary Public

[SEAL]



IN WITNESS WHEREOF, I have hereunto set my hand on this 25 day of January, 2011.

John J. Grevious
John J. Grevious

STATE OF MINNESOTA)
) ss.
COUNTY OF ANOKA)

On this 25th day of January, 2011, before me personally appeared John J. Grevious, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Shirley C. Go
Notary Public

SEAL

This is the final page of this Assignment.