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103192886

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Name of conveying party(ies):

Execution Date  
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Martin T. Gerber

03/02/06

Name and address of receiving party(ies):

Medtronic, Inc.  
710 Medtronic Parkway  
Minneapolis, MN 55432Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

Nature of conveyance:

- ☒ Assignment ☐ Merger  
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- ☒ New ☐ Resubmission (Non-Recordation):  
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☐ This document is being filed with a new patent application on \_\_\_\_.☒ This document is to be recorded against the following patent application or patent:

Patent Application No.(s)

Patent No.(s)

11/261,443

Additional numbers attached? ☐ Yes ☒ No

Name and address of party to whom correspondence concerning document should be mailed:

Name: Jason D. Kelly  
Address: Shumaker & Sieffert, P.A.  
8425 Seasons Parkway, Suite 105  
St. Paul, MN 55125

Total number of applications and patents involved: 1

Total fee (37 CFR 3.41): \$40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jason D. Kelly

Name of Person Signing  
Reg. No. 54,213

Signature

March 3, 2006

Date

Total number of pages of the attached conveyance document including any attachments: 1

03/08/2006 NJ/MN1 00000046 501778 11261443

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PATENT  
REEL: 017637 FRAME: 0869

## ASSIGNMENT

For valuable consideration, I, Martin T. Gerber of 6384 Forestview Lane, Maple Grove, MN 55369, hereby assign to: Medtronic, Inc., having a place of business at: 710 Medtronic Parkway, Minneapolis, MN 55432 and its successors and assigns (collectively hereinafter called “the Assignee”), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by me, entitled IMPEDANCE-BASED BLADDER SENSING, filed October 28, 2005, and assigned U.S. Serial Number 11/261,443, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, including any and all extensions, divisions, continuations, continuations-in-part or reissues thereof, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors’ certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

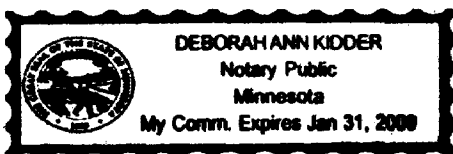
Date: 3/2/06

  
Martin T. Gerber

State of Minnesota )  
County of Ramsey ) ss:

On this 2<sup>nd</sup> day of March, 2006, before me, Deborah Ann Kidder,  
Notary Public, personally appeared Martin T. Gerber personally known to me (or proved to me on the  
basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and  
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her  
signature on the instrument the person, or the entity upon behalf of which the person acted, executed the  
instrument.

WITNESS my hand and official seal.



Deborah Ann Kiddle  
Signature of Notary Public  
My Commission Expires: