

06-21-2006

Docket No. 1023-391US02



FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

RECOR

103261874

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

6-19-06

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

Name of conveying party(ies): Steven M. Goetz Michael T. Lee Execution Date (Month/Day/Year) 05/24/06 05/27/06 Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name and address of receiving party(ies): Medtronic, Inc. 710 Medtronic Parkway Minneapolis, MN 55432 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other: <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name	Submission Type: <input checked="" type="checkbox"/> New <input type="checkbox"/> Resubmission (Non-Recordation): Document ID # <input type="checkbox"/> Correction of PTO Error: Reel # ___ Frame # <input type="checkbox"/> Corrective Document: Reel # ___ Frame #
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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) 11/388,227	Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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FINANCE SECTION
JUN 19 PM 3:59
OFFICE OF PATENT RECORDS

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 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account Please charge any additional fees or credit any overpayments to our Deposit account number: 50-1778
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DO NOT USE THIS SPACE

Statement and signature:

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	June 16, 2006 Date
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Total number of pages of the attached conveyance document including any attachments: 4

06/20/2006 DBYRNE 00000028 501778 11388227

01 FC:8021 40.00 DA

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Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
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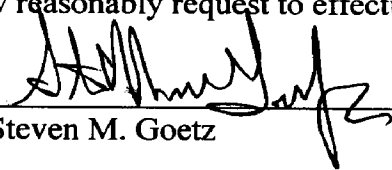
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Alexandria, VA 22313-1450, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT
REEL: 017976 FRAME: 0963

ASSIGNMENT

For valuable consideration, we, Steven M. Goetz of 4650 – 58th Place North, Brooklyn Center, MN 55429 and Michael T. Lee of 4025 Thrushwood Lane, Minnetonka, MN 55435, 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 us, entitled THERAPY PROGRAMMING GUIDANCE BASED ON STORED PROGRAMMING HISTORY, filed March 23, 2006, and assigned U.S. Serial Number 11/388,227; 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, 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: 5/24/06

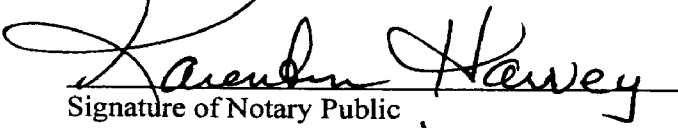


 Steven M. Goetz

State of MN)
) ss:
 County of Anoka)

On this 24 day of May, 2006 before me, Steven M. Goetz
 Notary Public, personally appeared Steven M. Goetz personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



 Signature of Notary Public
 My Commission Expires: January 31, 2010



Date: _____

Michael T. Lee

State of)
) ss:
County of)

On this _____ day of _____, 20____, before me, _____,
Notary Public, personally appeared Michael T. Lee personally known to me (or proved to me on the basis
of satisfactory evidence) to be the person(s) whose name is/are subscribed to the within instrument and
acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by
his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s)
acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public
My Commission Expires:

ASSIGNMENT

For valuable consideration, we, Steven M. Goetz of 4650 – 58th Place North, Brooklyn Center, MN 55429 and Michael T. Lee of 4025 Thrushwood Lane, Minnetonka, MN 55435, 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 us, entitled THERAPY PROGRAMMING GUIDANCE BASED ON STORED PROGRAMMING HISTORY, filed March 23, 2006, and assigned U.S. Serial Number 11/388,227; 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, 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: _____
_____ Steven M. Goetz

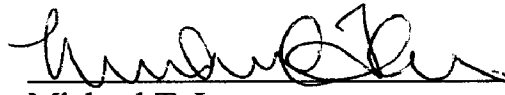
State of _____)
) ss:
County of _____)

On this _____ day of _____, 20____, before me, _____, Notary Public, personally appeared Steven M. Goetz personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public
My Commission Expires:

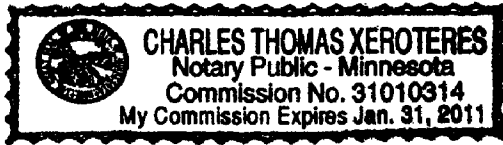
Date: 5/27/06

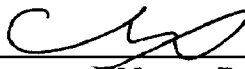

Michael T. Lee

State of Minnesota)
County of Hennepin) ss:

On this 27th day of May, 2006, before me, Michael T. Lee,
Notary Public, personally appeared Michael T. Lee personally known to me (or proved to me on the basis
of satisfactory evidence) to be the person(s) whose name is/are subscribed to the within instrument and
acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by
his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s)
acted, executed the instrument.

WITNESS my hand and official seal.




Signature of Notary Public
My Commission Expires: