

07-13-2007

Docket No. 1023-380US02



FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

ET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

103426070

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

Name of conveying party(ies): Keith A. Miesel Kenneth T. Heruth Gregory F. Molnar Execution Date (Month/Day/Year) 06/12/2007 06/12/2007 06/22/2007 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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7.2.07

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) 11/691,381	Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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OFFICE OF PUBLIC RECORDS
JUL 12 AM 10:28
FINANCE SECTION

Name and address of party to whom correspondence concerning document should be mailed: Name: Jason D. Kelly Address: Shumaker & Sieffert, P.A. 1625 Radio Drive, Suite 300 Woodbury, 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	July 9, 2007 Date
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Total number of pages of the attached conveyance document including any attachments: 7

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Alexandria, VA 22313-1450

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.

07/12/2007 DBYRNE 00000096 501778 11691381
 01 FC:8021 (40.00 DA)

PATENT
REEL: 019556 FRAME: 0505

ASSIGNMENT

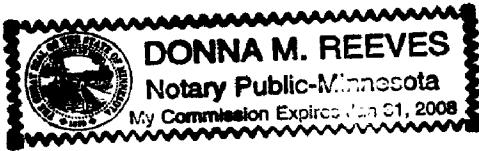
For valuable consideration, we, Keith A. Miesel of 896 Ashland Avenue, St. Paul, MN 55104, Kenneth T. Heruth of 4904 Bruce Ave., Edina, MN 55424 and Gregory F. Molnar of 649 Old Highway 8 NW, Apt. #429, New Brighton, MN 55112, hereby assign to: Medtronic, Inc., having a place of business at: 710 Medtronic 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 COLLECTING POSTURE AND ACTIVITY INFORMATION TO EVALUATE THERAPY, filed March 26, 2007, and assigned U.S. Serial Number 11/691,381; 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: 6-12-07

Keith A. Miesel
Keith A. Miesel

State of MINNESOTA)
County of ANOKA) ss:

On this 12th day of June, 2007, before me, DONNA REEVES,
Notary Public, personally appeared Keith A. Miesel 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 within the 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.



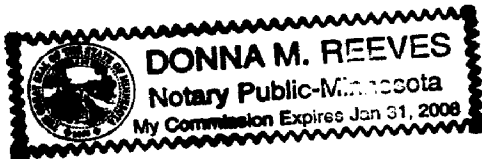
WITNESS my hand and official seal.
Donna M. Reeves
Signature of Notary Public
My Commission Expires: Jan 31, 2008

Date: 6/12/07

Kenneth T. Heruth
Kenneth T. Heruth

State of MINNESOTA)
County of ANOKA) ss:

On this 12th day of June, 2007, before me, DONNA REEVES,
Notary Public, personally appeared Kenneth T. Heruth 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 within the 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.
Donna M. Reeves
Signature of Notary Public
My Commission Expires: Jan 31, 2008

Date: _____

Gregory F. Molnar

State of _____)
) ss:
County of _____)

On this _____ day of _____, 20____, before me, _____,
Notary Public, personally appeared Gregory F. Molnar 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 within the 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, Keith A. Miesel of 896 Ashland Avenue, St. Paul, MN 55104, Kenneth T. Heruth of 4904 Bruce Ave., Edina, MN 55424 and Gregory F. Molnar of 649 Old Highway 8 NW, Apt. #429, New Brighton, MN 55112, 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 COLLECTING POSTURE AND ACTIVITY INFORMATION TO EVALUATE THERAPY, filed March 26, 2007, and assigned U.S. Serial Number 11/691,381; 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: _____

Keith A. Miesel

State of _____)
) ss:
County of _____)

On this _____ day of _____, 20____, before me, _____,
Notary Public, personally appeared Keith A. Miesel 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 within the 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: _____

Kenneth T. Heruth

State of _____)
) ss:
County of _____)

On this _____ day of _____, 20____, before me, _____,
Notary Public, personally appeared Kenneth T. Heruth 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 within the 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:

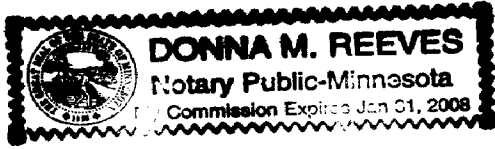
Date: June 22/2007

Gregory F. Molnar
Gregory F. Molnar

State of Minnesota

County of Anoka) ss:
)

On this 22nd day of June, 2007, before me, Donna Reeves,
Notary Public, personally appeared Gregory F. Molnar 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 within the 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.
Donna M. Reeves

Signature of Notary Public
My Commission Expires: January 31, 2008