

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Steven M. Goetz	07/05/2006
Nathan A. Torgerson	06/29/2006
Michael T. Lee	07/01/2006
RECEIVING PARTY DATA	
Name:	Medtronic, Inc.
Street Address:	710 Medtronic Parkway
City:	Minneapolis
State/Country:	MINNESOTA
Postal Code:	55432
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11414536
CORRESPONDENCE DATA	
Fax Number:	(651)735-1102
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	651-286-8351
Email:	watson@ssiplaw.com
Correspondent Name:	Shumaker & Sieffert, P.A.
Address Line 1:	8425 Seasons Parkway
Address Line 2:	Suite 105
Address Line 4:	St. Paul, MINNESOTA 55125
ATTORNEY DOCKET NUMBER:	1023-478US02
NAME OF SUBMITTER:	Jason D. Kelly
Total Attachments: 9	
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**PATENT**  
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Attorney Docket No.: 1023-478US02

ASSIGNMENT

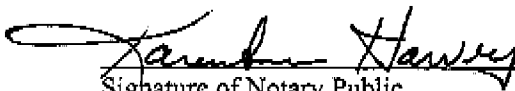
For valuable consideration, we, Steven M. Goetz of 4650 – 58<sup>th</sup> Place North, Brooklyn Center, MN 55429, Nathan A. Torgerson of 13618 Bittersweet Street NW, Andover, MN 55304 and Michael T. Lee of 4025 Thrushwood Lane, Minnetonka, MN 55435, hereby assign to: Medtronic, Inc., having a place of 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 DISTRIBUTED LEAD FUNCTIONALITY TESTING, filed April 28, 2006, and assigned U.S. Serial Number 11/414,536; 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: 7/5/06
  
 Steven M. Goetz

 State of MN )  
 ) ss:  
 County of Anoka )

On this 5 day of July, 2006, before me, KarenAnn Harvey  
 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: \_\_\_\_\_

 \_\_\_\_\_  
 Nathan A. Torgerson

 State of \_\_\_\_\_ )  
 ) ss:  
 County of \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, \_\_\_\_\_,  
 Notary Public, personally appeared Nathan A. Torgerson 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: \_\_\_\_\_

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:

Attorney Docket No.: 1023-478US02

ASSIGNMENT

For valuable consideration, we, Steven M. Goetz of 4650 – 58<sup>th</sup> Place North, Brooklyn Center, MN 55429, Nathan A. Torgerson of 13618 Bittersweet Street NW, Andover, MN 55304 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 DISTRIBUTED LEAD FUNCTIONALITY TESTING, filed April 28, 2006, and assigned U.S. Serial Number 11/414,536; 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: 6/29/06

Nathan A. Torgerson  
 Nathan A. Torgerson

State of MN )  
 ) ss:  
 County of Anoka )

On this 29 day of June, 2006 before me, KAREN ANN HARVEY  
 Notary Public, personally appeared Nathan A. Torgerson 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.



Karen Ann Harvey  
 Signature of Notary Public  
 My Commission Expires: Jan 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:



Attorney Docket No.: 1023-478US02

ASSIGNMENT

For valuable consideration, we, Steven M. Goetz of 4650 – 58<sup>th</sup> Place North, Brooklyn Center, MN 55429, Nathan A. Torgerson of 13618 Bittersweet Street NW, Andover, MN 55304 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 DISTRIBUTED LEAD FUNCTIONALITY TESTING, filed April 28, 2006, and assigned U.S. Serial Number 11/414,536; 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. GoetzState 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: \_\_\_\_\_

\_\_\_\_\_  
Nathan A. TorgersonState of )  
 ) ss:  
County of )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, \_\_\_\_\_,  
Notary Public, personally appeared Nathan A. Torgerson 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.


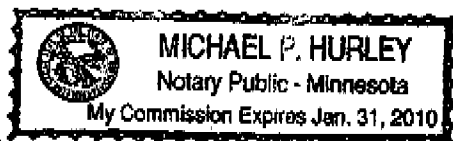
WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public  
My Commission Expires:

Date: 7/1/06  
Michael T. LeeState of Minnesota )  
County of Carver ) ss:

On this 1st day of July, 2006, before me, Michael P. Hurley,  
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: