

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sarah B. Alme</td> <td>01/21/2010</td> </tr> <tr> <td>Touby A. Drew</td> <td>01/21/2010</td> </tr> <tr> <td>Jiaying Shen</td> <td>01/21/2010</td> </tr> </tbody> </table>		Name	Execution Date	Sarah B. Alme	01/21/2010	Touby A. Drew	01/21/2010	Jiaying Shen	01/21/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Medtronic, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>710 Medtronic Parkway</td> </tr> <tr> <td>City:</td> <td>Minneapolis</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55432</td> </tr> </table>		Name:	Medtronic, Inc.	Street Address:	710 Medtronic Parkway	City:	Minneapolis	State/Country:	MINNESOTA	Postal Code:	55432
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (651)735-1102 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 651-735-1100 Email: betlach@ssiplaw.com Correspondent Name: SHUMAKER & SIEFFERT , P.A Address Line 1: 1625 RADIO DRIVE , SUITE 300 Address Line 4: WOODBURY, MINNESOTA 55125											
ATTORNEY DOCKET NUMBER:	1023-822US01/P0032677.01										
NAME OF SUBMITTER:	Brian R. Dawley										
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif											

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PATENT
REEL: 023827 FRAME: 0662

ASSIGNMENT

For valuable consideration, we, Sarah B. Alme of 11373 Fergus Street NE, Unit A, Blaine, MN 55449, Touby A. Drew of 5125 Marie Ln. W., Golden Valley, MN 55422 and Jiaying Shen of 17757 74th Place N., Maple Grove, MN 55311, 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 USER INTERFACE INDICATING FLUID LOCATION FOR AN IMPLANTABLE FLUID DELIVERY DEVICE, this assignment including said application, any provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, 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: 1/21/10

Sarah B. Alme
Sarah B. Alme

State of Minnesota
County of Anoka) ss:

On this 21st day of January, 2010, before me, Donna Reeves,
Notary Public, personally appeared Sarah B. Alme 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, 2013

Date: 1/21/10

Touby A. Drew
Touby A. Drew

State of Minnesota
County of Anoka) ss:

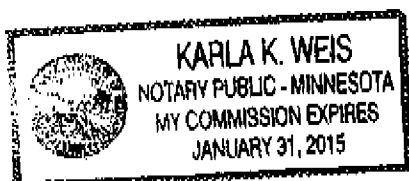
On this 21st day of January, 2010, before me, Karla K. Weis,
Notary Public, personally appeared Touby A. Drew personally known to me (or proved to me on the basis
of satisfactory evidence) to be the person(s) whose name is/are subscribed to within the instrument and
acknowledged to me that he/she/they 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.

Karla K. Weis

Signature of Notary Public

My Commission Expires: 1-31-2015

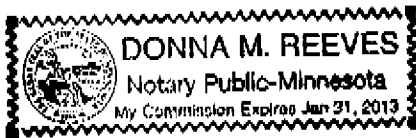


Date: 01/21/10

Jiaying Shen
Jiaying Shen

State of Minnesota,
County of Anoka) ss:

On this 21st day of January, 2010, before me, Donna Reeves,
Notary Public, personally appeared Jiaying Shen 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, 2013