

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
IPLM-151P9962US01

RECORDATION FORM COVER SHEET
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1. Name of conveying party(ies): James M. Olsen Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Medtronic, Inc. 710 Medtronic Parkway Minneapolis, MN 55432-5604 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other:	

Execution Date: September 15, 2004

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

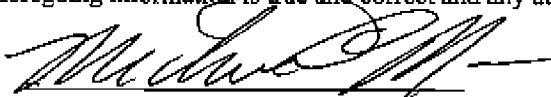
A. Patent Application No.(s) 10/862,768 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B. Patent No.(s)
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael L. Mau Address: IPLM Group, P.A. Post Office Box 18455 Minneapolis, MN 55418	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 500549
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9. 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.

<u>Michael L. Mau, Reg. No. 30.087</u> Name of Person Signing	 Signature	<u>September 20, 2004</u> Date
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CH \$40.00 500549 10862768

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ASSIGNMENT

WHEREAS, I, James M. Olsen, residing at 10380 - 51st Place North, Plymouth, Minnesota 55442, made certain new and useful inventions and improvements for which I filed an application for Letters Patent of the United States on June 7, 2004, application Serial No. 10/862,768 which is entitled REGULATOR.

AND WHEREAS, Medtronic, Inc., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 710 Medtronic Parkway, Minneapolis, Minnesota 55432-5604 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire

right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

Sept. 15, 2004. IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2004.

James M. Olsen
James M. Olsen

STATE OF MINNESOTA)
COUNTY OF ANOKA) ss.

On this 15th day of September, 2004, before me personally appeared James M. Olsen to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



Nancy R. Brantner
Notary Public