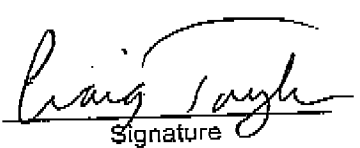


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇌ ⇌ ⇌		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Shahn S. Sage Jeffrey S. Gagnon Jane L. Kohnen 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) Name: <u>Medtronic, Inc.</u> Internal Address: _____ _____ Street Address: <u>710 Medtronic Parkway</u> _____ City: <u>Minneapolis</u> State: <u>MN</u> Zip: <u>55432-5604</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
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 _____			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: <u>4/23/2003</u> A. Patent Application No.(s) <u>10/423,107</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Craig F. Taylor</u> Internal Address: _____ <u>4000 Pillsbury Center</u> _____ Street Address: <u>200 South Sixth Street</u> _____ City: <u>Minneapolis</u> State: <u>MN</u> Zip: <u>55402</u>			6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>061910</u>		
DO NOT USE THIS SPACE					
9. Signature. <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="text-align: center;"> <u>Craig F. Taylor</u> Name of Person Signing </div> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> <u>03/22/2004</u> Date </div> </div> <div style="text-align: right; margin-top: 10px;"> Total number of pages including cover sheet, attachments, and documents: <u>5</u> </div>					

Mail documents to be recorded with required cover sheet information to:
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 Washington, D.C. 20231

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ASSIGNMENT

I, **Shahn S. Sage**, residing at 832 140th Ln., NW, Andover, MN 55304; and I, **Jeffrey S. Gagnon**, residing at 11261 Oakridge Circle, Champlin, Minnesota 55316; and I, **Jane L. Kohnen**, residing at 5357 Ewing Ave., Minneapolis, MN 55410, (Assignors) have made an invention relating to **ELECTRICAL CONNECTORS FOR MEDICAL LEAD HAVING WELD-LESS WIRING CONNECION** and have executed an application for United States Patent based thereon and identified by attorney's File No. 539.3018.1 and naming the following inventors: **Shahn Sage, Jeffrey S. Gagnon, and Jane L. Kohnen**, Application No. 10/423,107 filed April 25, 2003. We hereby authorize **Craig F. Taylor** of 200 South Sixth Street, Minneapolis, Minnesota, 55402, to insert the Application No. and filing date of said application when known.

In exchange for good and valuable consideration, the receipt of which we now acknowledge, we hereby assign to **Medtronic Inc.**, a Minnesota United States corporation of 710 **Medtronic Parkway, Minneapolis, MN 55432-5604** successors and assigns

- (1) The entire right, title and interest to the above-identified invention and application, and to each provisional and other application from which this application claims priority in whole or in part;
- (2) The entire right, title and interest to any United States or foreign Letters Patents which may issue with respect to the above identified invention;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions that may be filed with respect to the above identified invention and application; and
- (4) The right to apply for Letters Patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise.
- (5) The right to enforce patent rights to such application and Letters Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

We further agree for ourselves and for our heirs, executors and administrators, to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as **Medtronic, Inc.** its successors and assigns may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

We hereby authorize and request the Commissioner of Patents and Trademarks to issue to **Medtronic, Inc.** any Letters Patents which may be granted in accordance with this Assignment.

This Agreement may be executed in one or more counterparts, all of which shall be considered one and the same agreement. The signatures from each counterpart may be combined with a copy of the Agreement to constitute the entire Agreement.

Dated this 17 day of March 2004

Shahn S. Sage

Subscribed and sworn to before me this 17 day of March 2004

Helen M. Terway

Notary Public



Dated this 17 day of March 2004

Jeffrey S. Gagnon


Subscribed and sworn to before me this 17 day of March 2004

Helen M. Terway


Notary Public



Dated this 18 day of March 2004


Jane L. Kohnen

Subscribed and sworn to before me
this 18th day of March 2004


Helen M. Terway
Notary Public



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