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Attorney Docket No. P-7835

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HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

FORM PTO-1584 1-31-92

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To the Honorable Commissioner of r rease record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies Orhan Soykan Name: MEDTRONIC, INC. 2 6 1998 Maura G. Donovan Internal Address: M.S. 301 Additional name(s) of conveying party(ies) a Street Address: 7000 CENTRAL AVENUE NORTHEAST 3. Nature of conveyance: City: MINNEAPOLIS State: MN Zip: 55432 [X] Assignment Merger Security Agreement [ ] Change of Name Other\_ Execution Date: Additional name(s) & address(es) attached? []Yes [X]No 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 filed September 2, 1998 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? [ ]Yes [X]No Name and address of party to whom correspondence Total number of applications and concerning document should be mailed: patents involved: ..... 1 Name: Thomas F. Woods Total fee (37 CFR 3.41): .....\$40.00 £ Address: MEDTRONIC, INC. [ ] Enclosed 7000 Central Avenue N.E. [X] Authorized to be charged to deposit account M.S. 301 Minneapolis, Minnesota 55432 Deposit Account Number: 13-2546 (Attach duplicate copy of this page) DO NOT USE THIS SPACE 10/29/1998 BOLEXOND 00000054 9. Statement and signature. 09145743 02 FC:581 40.00 CH 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.

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Mail documents to be recorded with required cover sheet information to:

Signature

Thomas F. Woods
Name of Person Signing

OMB No. 0651-0011 (exp. 4/94)

Commissioner of Patents and Trademarks

Box Assignments Washington, D.C. 20231

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, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), 1Washington, D.C. 20503.

Total number of pages including cover sheet, attachments and document:

## **ASSIGNMENT**

WHEREAS, I/we Orhan Soykan and Maura G. Donovan is/are the inventor(s) of **Method and System for Myocardial Infarct Repair** for which we have executed an application for filing in the United States Patent and Trademark Office preparatory to obtaining Letters Patent of the United States on September 2, 1998; therefor; and

WHEREAS, <u>MEDTRONIC</u>, INC. a corporation organized and existing under the laws of the <u>State of Minnesota</u> and having a principal place of business at <u>7000 Central Avenue N.E.</u>, <u>Minneapolis</u>, <u>Minnesota 55432</u> hereinafter referred to as "Corporation," is desirous of acquiring the entire right, title and interest in and to said invention for the United States and for all foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto Corporation, its successors and assigns, the entire right, title and interest in and to said invention and the entire right, title and interest in and to any and all Letters Patent of the United States and any foreign countries which may be granted therefor including my rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by Corporation for its own use and behalf and use and behalf of its successors and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made;

AND, for the consideration aforesaid, I materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, I am the sole lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above mentioned, and that the same are unencumbered, and that I have good right and lawful authority to sell and convey the same in the manner herein set forth;

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PATENT REEL: 9541 FRAME: 0056 AND, for the consideration aforesaid, I hereby individually covenant and agree to and with Corporation, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division of, or any continuation-in-part thereof, or any other proceeding in connection with the filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue of extension of said Letters Patent is lawful and desirable, I, or my executors, administrators or assigns will sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or extension of the same, without charge to Corporation, its successors or assigns, but at Corporation's expense.

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument. IN WITNESS WHEREOF, I have hereunto set my hand on this 20 day of 0070 REP , 1998. The left Of State of Minnesota County of Anoka On this 20th day of Action 1998, before me personally appeared Orhan Soykan, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed. IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

KAREN L. HOFFMAN

STARY PUBLIC-MINNESOTA

COUNTY

31, 2000

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument. IN WITNESS WHEREOF, I have hereunto set my hand on this 20th day of October , 1998. State of Minnesota County of Anoka On this 20th day of \_\_\_\_\_\_\_, 1998, before me personally appeared Maura G. Donovan, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed. IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

**PATENT** REEL: 9541 FRAME: 0059

**RECORDED: 10/26/1998**