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FORM PTO-1584 1-31-92 P22936.00

OVER SHEET

U.S. DEPARTMENT OF COMMERCE

Palent and Trademark Office

103055063 To the Honorable Commissioner of Patents and

the attached original documents or copy thereof.

1. Name of conveying party(ies):

Walter H. Olson King Y. Moy Joey G. Nakayama Gary F. Prokop Gary J. Stilwell, M.D. Name: Internal Address: M.S. LC 340

MEDTRONIC, INC.

Name and address of receiving party(ies):

Street Address: City:

710 Medtronic Parkway

MINNEAPOLIS Zip: 55432 State: MN

Additional name(s) of conveying party(les) attached? []Yes [X]No

3. Nature of conveyance:

Assignment

Merger

Security Agreement Other

Change of Name

Execution Date: 07-20-2005 Walter H. Olson

07-05-2005

King Y. Moy

07-05-2005 07-05-2005

Gary F. Prokip Gary J. Stilwell, M.D. Additional name(s) & address(es) attached? []Yes [X]No

07-05-2005 Joey G. Nakayama

Application number(s) or patent number(s): 11/116,577 If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Additional numbers attached? []Yes [X]No

5. Name and address of party to whom correspondence

concerning document should be mailed:

Total number of applications and patents involved:...... 1

Name: Girma Wolde-Michael

Total fee (37 CFR 3.41):....\$40.00

Address:

Customer No. 27581

Deposit Account Number: 13-2546 (Attach duplicate copy of this page)

[] Enclosed

[X] Authorized to be charged to deposit account DO NOT USE THIS SPACE

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.

Girma Wolde-Michael Name of Person Signing

Signature

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

Total number of pages including cover sheet, attachments and document: 7

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Mail Stop Assignment Recordation Services Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

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08/03/2005 ECOOPER.

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PAGE 4/10 * RCVDIAT 7/27/2005 11: 15:25 AM [Eastern Daylight Time] * SVR: USPTO-EFXRF-6/25 * DNIS: 2738300 * CSID: 7635146982 * DURATION (mm-ss): 02-04

PATENT REEL: 016827 FRAME: 0796 ATTORNEY DOCKET: P-22936.00

<u>ASSIGNMENT</u>

WHEREAS, WE, Walter H. Olson, King Y. Moy, Joey G. Nakayama, Gary F. Prokop and Gary J. Stilwell, M.D., are the inventors of SUBCUTANEOUS CARDIOVERTER DEFIBRILLATOR forwhich an application for a United States Patent was fied on April 28, 2005, under Senal No. 11/116,577; and

WHEREAS, <u>MEDTRONIC</u>, INC. a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at 710 Meditonic Parkway N.E., Minneapolis. Minnesota 55432-5640, 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, we 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 our rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions, continuations, continuations-in-part or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by Corporation for its own use and behoof and use and behoof 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 also hereby authorize Corporation and its employees to fill in the serial number and filing date above after this document has been executed:

AND, for the consideration aforesaid, we materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, we are 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 we have good right and lawful authority to sell and convey the same in the manner herein set forth, and hereby grant Corporation the right to fill in the serial number and filing date in this document upon their receipt;

AND, for the consideration aforesaid, we 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 continuation or any continuation-in-part thereof, or any other proceeding in connection with the filling 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 desliable, we, or our 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.

> ASSIGNMENT Page 1 of 6

PAGE 5/10 * RCVD AT 7/27/2005 11:15:25 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/25 * DNIS:2738300 * CSID:7635146982 * DURATION (mm-ss):02-04

PATENT **REEL: 016827 FRAME: 0797**

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 16 day of

STATE OF MINNESOTA

COUNTY OF ANOKA

On this 20 day of 3 day of 3 2005, before me personally appeared Walter H. Olson, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her 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.

BRADLEY R. BECKER Notary Public State of Minnesota Ay Commission Expires January 31, 2010

ASSIGNMENT Page 2 of 6

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Patent to Corporation in accordance with this instrument.
IN WITNESS WHEREOF, I have hereunto set my hand on this 5 day of J_u/y , 2005.
Thing of Me
King Y. Moy
STATE OF ILLINOIS
COUNTY OF:
On this
IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.
"OFFICIAL SEAL" NOTATION PAULA G HIGHT PAULA G HIGHT Notary Public Notary Public

REEL: 016827 FRAME: 0799

I hereby request the Honorable Commissioner of	Patents and	d Trademarks to	issue the Letters	Patent
to Corporation in accordance with this instrument.				-

5+H day of IN WITNESS WHEREOF, I have hereunto set my hand on this

STATE OF ILLINOIS

COUNTY OF COOP O/C

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Notary Public

ASSIGNMENT

PAGE 8/10 * RCVD AT 7/27/2005 11:15:25 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/25 * DNIS:2738300 * CSID:7635146982 * DURATION (mm-ss):02-04

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 ______ day of

Gary F. Prokoo

STATE OF ILLINOIS

On this S day of instrument and acknowledged that s/he executed the same as his/her 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.

"OFFICIAL SEAL" COMMISSION EIPRES 06/19/07

Notary Public

ASSIGNMENT Page 5 of 6
> ASSIGNMENT Page 6 of 6

PAGE 10/10 * RCVD AT 7/27/2005 11:15:25 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/25 * DNIS:2738300 * CSID:7635146982 * DURATION (mm-ss):02-04

PATENT REEL: 016827 FRAME: 0802