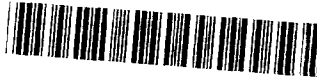


08-11-2005

FORM PTO-1584
1-31-82
P-10230.02

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

103059497

To the Honorable Commissioner of Patents and Trademarks: Please attach original documents or copy thereof.

50-40-80

1. Name of conveying party(ies):

Scott J. Brabec
Kenneth C. Gardeski

2. Name and address of receiving party(ies):

Name: MEDTRONIC, INC.
Internal Address: MS 1G340
Street Address: 710 Medtronic Parkway
City: MINNEAPOLIS State: MN Zip: 55432

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 04/20/2005 04/20/2005
Scott J. Brabec
Kenneth C. Gardeski

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s): 11038731

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 No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Daniel G. Chapik

Address:

Customer No. 27681

6. Total number of applications and patents involved: 1

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

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

Enclosed
 Authorized to be charged to deposit account

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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.

Daniel G. Chapik
Name of Person Signing

Signature

6/20/05
Date

Total number of pages including cover sheet, attachments and document: 4

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08/10/2005 6TON11 00000138 132546 11038731

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ATTORNEY DOCKET: P-10230.02

ASSIGNMENT

WHEREAS, WE, Scott J. Brabeo and Kenneth C. Gardasi, are the inventors of MEDICAL DEVICES INCORPORATING CARBON NANOTUBE MATERIAL AND METHODS OF FABRICATING SAME for which an application for a United States Patent was filed on January 20, 2005, under Serial No. 11/038,731; and

WHEREAS, MEDTRONIC, INC., a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at 710 Medtronic Parkway N.E., Minneapolis, Minnesota 55432-6640, 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 filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue or extension of said Letters Patent is lawful and desirable, 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 3

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 April, 2005.

Scott J. Brabec
Scott J. Brabec

STATE OF MINNESOTA
COUNTY OF ANOKA

On this 20th day of April, 2005, before me personally appeared Scott J. Brabec, 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.

Molly Chlebeck
Notary Public



ASSIGNMENT
Page 2 of 3

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 April, 2005.

Kenneth C. Gardeski
Kenneth C. Gardeski

STATE OF MINNESOTA
COUNTY OF ANOKA

On this 20th day of April, 2005, before me personally appeared Kenneth C. Gardeski, 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.

Molly Chlebeck
Notary Public



ASSIGNMENT
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