# \$40.00 134895 107458

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

### RECORDATION FORM COVER SHEET

# PATENTS ONLY

1).S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorncy Docket No. P-10333.00 US (M&R 134.02260101)

To the Honorable Commissioner of Patents and Trademarks: Ple	ease record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies):
(1) Kenneth T. HERUTH (2) Mark S. LENT	Name: MEDTRONIC, INC.
Additional name(s) of conveying party(ies) attached? _Yes X No	
3. Nature of conveyance:	Street Address: 710 Medtronic Parkway NE
X Assignment _ Merger	I
_ Security Agreement _ Change of Name	City: Minneapolis State: MN ZIP: 55432
_ License	
_ Other	
Execution Date: (1) July 1, 2004; and (2) July 1, 2004, respectively.	Additional name(s) & address(es) attached?Yes _X_No
4. Application number(s) or patent number(s):	:
If this document is being filed together with a new application	n, the execution date of the application is:
A. Patent Application No(s).	B. Patent No(s).
Serial No.: 10/745,897 Filed: December 23, 2003	
Title: REDUCTION OF INFLAMMATORY MA	SS WITH SPINAL CATHETERS
Additional numbers attached?Yes _X_ No	· 1
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Kevin W. Raasch	7. Total fee (37 CFR §3.41): \$ 40.00
Address: MUETING, RAASCH & GEBHARDT, P.A.	· - · · ——
P.O. Box 581415 Minneapolis, MN 55458-1415	Enclosed  X Authorized to be charged to deposit account
Customer Number 26813	8. Please charge any additional fees or credit any overpayments to Deposit account number: <u>13-4895</u>
DO NOT U	ISE THIS SPACE
9. Statement and signature.	1
To the best of my knowledge and belief, the foregoing information copy of the original document.	on is true and correct and any attached copy is an original or a true
Kevin W. Raasch (Reg. No. 35,651)	
Name of Person Signing Signature	Date
Total number of pages including cover	r sheet, attachments, and document(s):

Mail documents to be recorded with required cover sheet information to:
Commissioner, United States Patent and Trademark Office
Mail Stop Assignment Recordation Services
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT

REEL: 015018 FRAME: 0894

## ATTORNEY DOCKET: P-10333.00 US

(M&R 134.02260101) U.S. Application Serial No. 10/745,897

Filed: December 23, 2003

### ASSIGNMENT

WHEREAS, WE, Kenneth T. Heruth and Mark S. Lent. are the inventors of REDUCTION OF INFLAMMATORY MASS WITH SPINAL CATHETERS, 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 December 23, 2003; therefor; 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 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, 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 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;

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 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 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.

Page 1 of 2

ATTORNEY DOCKET: P-10333.00 US U.S. Application Serial No. 10/745,897

Filed: December 23, 2003

(M&R 134.02260101)

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
Kenneth T. HERUTH
Kennem I. HERUIH
STATE OF MINDESOTA
COUNTY OF ANOKA
On this day of, 2004, before me personally appeared <u>Kenneth T. Heruth</u> , 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.
HELEN M. TERWAY Notary Public Notary Public Mirinesofa Hy Commission Expires James y 31, 2007
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
Mark S. LENT
STATE OF MINNESOTA
COUNTY OF ANDKA
On this, day of
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.
Helen M. Terway
HELEN M. TERWAY NOTARY Public
Notary Public Minnesota  My Commission Expires January 31, 2007

**PATENT REEL: 015018 FRAME: 0896** 

**RECORDED: 08/11/2004**