08-25-2004



U.S.	DEPAR	RTMENT	ΓOF	COMM	ERCE
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102821901					
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) beew.				
Name of conveying party(ies)/Execution Date(s): Rex W. Shores Paul A. Cihak Allen P. Hilton	2. Name and address of receiving party(ies) Name: Medtronic, Inc. Internal Address:				
Execution Date(s) 6/30/04 Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): A. Patent Application No.(s)	Street Address: 710 Medtronic Parkway LC 340 City: Minneapolis State: Minnesota Country: USA Zip: 55432 Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s)				
Additional numbers att	ached? Yes Vo				
5. Name and address to whom correspondence concerning document should be mailed: Name: Haynes and Boone, LLP Internal Address: Attn: Warren B. Kice	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card				
Street Address:_901 Main Street, Suite 3100	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)				
City: Dallas,	8. Payment Information				
State: Texas Zip: 75202-3789	a. Credit Card Last 4 Numbers				
Phone Number: 214-651-5634	Expiration Date				
-ax Number: 214-200-0853	b. Deposit Account Number 08-1394				
Email Address: ipdocketing@haynesboone.com	Authorized User Name Warren B. Kice				
. Signature:	8/17/04				
Warren B. Kice Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:				

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

D-1089750.2

PATENT

08/24/2004 MGETACHE 00000122 10919745

REEL: 015706 FRAME: 0303

Attorney Docket No.: P-21133.00US/31849.52

Customer No. 27683

ASSIGNMENT

WHEREAS, We,

(1) Rex W. Shores of The Colony
State of Texas, USA

(2) Paul A. Cihak of Grapevine

State of Texas, USA

(3) Allen P. Hilton of Arlington

State of Texas, USA

have invented certain improvements in

Surgical Attachment Instrument and Method

for which we have executed an application for Letters Patent of the United States of America; of even date herewith; and

WHEREAS, Medtronic, Inc. (Assignee), a corporation organized and existing under the laws of the State of Delaware, having its principal office and place of business in the City of Minneapolis, State of Minnesota, is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

D-1255808

PATENT REEL: 015706 FRAME: 0304

Attorney Docket No.: P-21133.00US/31849.52 Customer No. 27683

First Inventor Name: Residence Address:	Rex W. Shores 4714 Roberts Drive The Colony, Texas 75056
Dated: 6/30/14	Name (Inventor Signature)
STATE OF JEKAS	· -
COUNTY OF JACRA	
, t	o me known (or proved to me on the basis of satisfactory evidence) to be the
person described in and who as same as his free act and deed.	executed the foregoing instrument, and acknowledged that he executed the
WITNESS MY HAN	D and Seal at office this the day of July, 2004.
My Commission Expires:	Notary Public CLAUDIA J. MILLER NOTAR Public
lug 23, 2007	Notery Public, State of Texas My Commission Expires August 23, 2007
Second Inventor Name: Residence Address: Dated: 6-30-04	Paul A. Cihak 4500 Amesbury Circle Grapevine, Texas 76051
STATE OF TEXAS	Name (Inventor Signature)
COUNTY OF TAREA	
	of the known (or proved to me on the basis of satisfactory evidence) to be the
person described in and who e same as his free act and deed.	o me known (or proved to me on the basis of satisfactory evidence) to be the xecuted the foregoing instrument, and acknowledged that he executed the
WITNESS MY HANI	and Seal at office this the day of Jung, 2004.
	Notary Public Pullus
My Commission Expires:	CLAUDIA J. MILLER
ug 25, 200/	Notary Public, State of Texas My Commission Expires August 23, 2007

Attorney Docket No.: P-21133.00US/31849.52

Customer No. 27683

Third Inventor Name: Residence Address:

Allen P. Hilton 1909 Fox Hill Court

Arlington, Texas 76105

Dated:

Name (Inventor Signature)

.STATE OF

COUNTY OF TARREN

day of June, 2004, before me personally appeared eller P. Helton , to me known (or proved to me on the basis of satisfactory evidence) 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.

WITNESS MY HAND and Seal at office this that

My Commission Expires:

CLAUDIA J. MILLER Notary Public, State of Texas My Commission Expires August 23, 2007

D-1255808

PATENT RECORDED: 08/17/2004 REEL: 015706 FRAME: 0306