

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Touby A. Drew		11/02/2005
RECEIVING PARTY DATA		
Name:	Medtronic, Inc.	
Street Address:	710 Medtronic Parkway, N.E.	
City:	Minneapolis	
State/Country:	MINNESOTA	
Postal Code:	55432	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11264860	
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ATTORNEY DOCKET NUMBER:	011738.00277	
NAME OF SUBMITTER:	Binal J. Patel	
Total Attachments: 2		
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CH \$40.00 11264860

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PATENT  
REEL: 017141 FRAME: 0046

**ASSIGNMENT**

Inventors: Touby A. Drew

Date of Execution of Application: November 2, 2005Application No.: U.S. Provisional - 60/624,232  
U.S. Non-provisional - 11/264,860Filing Date: November 2, 2004  
Filing Date: November 2, 2005

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

**MEDTRONIC, INC., a corporation of the State of Minnesota**

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**TECHNIQUES FOR DATA REPORTING IN AN IMPLANTABLE MEDICAL DEVICE**

and identified as:

**Attorney Docket No. 011738.00277**

in the offices of Banner & Witcoff, Ltd. and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrants themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully

Nov 2, \_\_\_\_\_, 2005  
Date

Touby A. Drew  
Touby A. Drew

State of Minnesota )  
County of Anoka ) ss:

This 2nd day of November 2005, before me personally came the above-named, Touby A. Drew, came to me personally know as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes herein set forth.

Karla K. Weis  
Notary Public

My Commission Expires: Jan. 31, 2010

