

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Giorgio Corbucci</td><td>05/28/2008</td></tr><tr><td>Massimo Ceccarelli</td><td>05/28/2008</td></tr></tbody></table>		Name	Execution Date	Giorgio Corbucci	05/28/2008	Massimo Ceccarelli	05/28/2008						
Name	Execution Date												
Giorgio Corbucci	05/28/2008												
Massimo Ceccarelli	05/28/2008												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Medtronic, Inc.</td></tr><tr><td>Street Address:</td><td>710 Medtronic Parkway</td></tr><tr><td>Internal Address:</td><td>Mailstop: LC340</td></tr><tr><td>City:</td><td>Minneapolis</td></tr><tr><td>State/Country:</td><td>MINNESOTA</td></tr><tr><td>Postal Code:</td><td>55432</td></tr></table>		Name:	Medtronic, Inc.	Street Address:	710 Medtronic Parkway	Internal Address:	Mailstop: LC340	City:	Minneapolis	State/Country:	MINNESOTA	Postal Code:	55432
Name:	Medtronic, Inc.												
Street Address:	710 Medtronic Parkway												
Internal Address:	Mailstop: LC340												
City:	Minneapolis												
State/Country:	MINNESOTA												
Postal Code:	55432												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Patent Number:</td><td>7082328</td></tr></tbody></table>		Property Type	Number	Patent Number:	7082328								
Property Type	Number												
Patent Number:	7082328												
CORRESPONDENCE DATA													
Fax Number: (763)505-2530 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 763-526-0940													
Email: carrie.m.arcand@medtronic.com													
Correspondent Name: Daniel G. Chapik													
Address Line 1: 710 Medtronic Parkway													
Address Line 2: Mail Stop LC340													
Address Line 4: Minneapolis, MINNESOTA 55432													
ATTORNEY DOCKET NUMBER:	P0008110.01												
NAME OF SUBMITTER:	Daniel G. Chapik												
Total Attachments: 3 source=EFS_Assignment#page1.tif													

CH 7082328 \$40.00

500553360

PATENT  
REEL: 021018 FRAME: 0593

source=EFS\_Assignment#page2.tif

source=EFS\_Assignment#page3.tif

## ASSIGNMENT

WHEREAS, WE, Giorgio Corbucci and Massimo Ceccarelli, are the inventors of Methods and Apparatus for Controlling a Pacing System in the Presence of EMI for which an application for a United States Patent was issued on July 25, 2006, as U.S. Patent 7,082,328;

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 55432-5640, 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, including the right to enforce such Letters Patent as fully and entirely as the same would have been held and enjoyed by the assignors if this assignment had not been made; together with all claims by assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives 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 of 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  
P8110.01

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 28<sup>th</sup> day of MAY, 2008.

Giorgio Corbucci  
Giorgio Corbucci

FABIO CONDARI

WITNESS

Fabio Condari 28<sup>th</sup> May 2008  
Printed Name

ADRIANO ENILLO QUAGLIOTTI

WITNESS

Adriano Enillo Quagliotti 28<sup>th</sup> May 2008  
Printed Name

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

MAY IN WITNESS WHEREOF, I have hereunto set my hand on this 28 day of MAY, 2008.

  
\_\_\_\_\_  
Massimo Deccarelli

FABIO CONDARI  
WITNESS

Fabio Condari 28<sup>th</sup> MAY 2008  
Printed Name

ADRIANO ERILIO QUAGLIOTTI  
WITNESS

Adriano Erilio Quagliotti 28<sup>th</sup> MAY 2008  
Printed Name