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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Advanced Medical Devices, S.A.	09/15/2006

RECEIVING PARTY DATA

Name:	Medtronic, Inc.
Street Address:	710 Medtronic Parkway NE
Internal Address:	World Headquarters
City:	Minneapolis
State/Country:	MINNESOTA
Postal Code:	55432

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5403355

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ATTORNEY DOCKET NUMBER:	539.642	
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Total Attachments: 3

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PATENT REEL: 018296 FRAME: 0930

Attorney Docket No. 539.642

PATENT RIGHTS ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, Advanced Medical Devices, S.A., a Luxembourg *Société Anonyme* with a registered address at 16A, Boulevard de la Foire, L-1528 Luxembourg ("Assignor"), does hereby:

SELL, ASSIGN, AND TRANSFER to Medtronic, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having its principal offices at World Headquarters, 710 Medtronic Parkway NE, Minneapolis, MN 55432-5604 ("Assignee"), any rights, title, and interest whatsoever (including, without limitation, rights to sue for past, present, and future infringement) held by Assignor as of the date set forth below in the patents and patent applications listed in **Exhibit A** (the "Patents").

IN WITNESS WHEREOF, Assignor has hereunto set its hand and affixed its seal as dated below.

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PATENT REEL: 018296 FRAME: 0931

		Advanced Medical Devices, S.A.
Date:	9/15/06	By Mu
		Name: Dr PIERRE BERNY
		Title: CHAIRMAN

Exhibit A

Patents-In-Suit

RECORDED: 09/26/2006

Patent No.	Title
U.S. Patent No. 5,014,700	Rate Responsive Cardiac Pacemaker
U.S. Patent No. 5,031,615	Rate Responsive Cardiac Pacemaker
U.S. Patent No. 5,403,355	Implantable Medical Interventional Device with Atrial Dysrhythmia Therapy for Tachycardia
U.S. Patent 6,076,014	Cardiac Stimulator and Defibrillator with Means for Identifying Cardiac Rhythm Disorder and Chamber of Origin
U.S. Patent 6,249,700	Defibrillator with Improved Hemodynamic Response and Enhanced Myocardial Stability

Foreign Counterparts of Patents In Suit

Patent No.	Title
Australian Patent No. AU 200117714	Cardiac Stimulator and defibrillator
Australian Patent No. 200116594	Defibrillator With Improved Hemodynamic Response And Enhanced Myocardial Stability
Canadian Patent No. 2293316	Defibrillator With Improved Hemodynamic Response And Enhanced Myocardial Stability
Canadian Patent No. CA 23 978 52	Dual-chambered pacemaker and defibrillator
Canadian Patent No. CA 23 923 54	Defibrillator With Improved Hemodynamic Response And Enhanced Myocardial Stability
EP Patent No. 1233813	Defibrillator With Improved Hemodynamic Response And Enhanced Myocardial Stability
EP Patent No. 1233814	Dual-chambered pacemaker and defibrillator
Japanese Patent No. 2003514637	Defibrillator With Improved Hemodynamic Response And Enhanced Myocardial Stability
PCT Patent No. WO 200137930	Defibrillator With Improved Hemodynamic Response And Enhanced Myocardial Stability
PCT Patent No. WO 200136046	Dual-chambered Pacemaker and Defibrillator

PATENT REEL: 018296 FRAME: 0933