

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3373402

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ABLATION FRONTIERS, INC.	02/05/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MEDTRONIC ABLATION FRONTIERS, INC.
<b>Street Address:</b>	710 MEDTRONIC PARKWAY, NE
<b>City:</b>	MINNNEAPOLIS
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55432
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	8979841
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(954)828-9122
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	954-828-1488
<b>Email:</b>	ptomail@cwiplaw.com
<b>Correspondent Name:</b>	JOHN CHRISTOPHER
<b>Address Line 1:</b>	CHRISTOPHER & WEISBERG, P.A.
<b>Address Line 2:</b>	200 EAST LAS OLAS BOULEVARD, SUITE 2040
<b>Address Line 4:</b>	FORT LAUDERDALE, FLORIDA 33301
<b>ATTORNEY DOCKET NUMBER:</b>	21819B-279CON3-P34846.US
<b>NAME OF SUBMITTER:</b>	JOHN CHRISTOPHER
<b>SIGNATURE:</b>	/John Christopher/
<b>DATE SIGNED:</b>	05/29/2015
<b>Total Attachments: 5</b>	
source=2_21819B-279CON3_Ablation FrontiersIncToMedtronicAblationFrontiersInc#page1.tif	
source=2_21819B-279CON3_Ablation FrontiersIncToMedtronicAblationFrontiersInc#page2.tif	
source=2_21819B-279CON3_Ablation FrontiersIncToMedtronicAblationFrontiersInc#page3.tif	
source=2_21819B-279CON3_Ablation FrontiersIncToMedtronicAblationFrontiersInc#page4.tif	
source=2_21819B-279CON3_Ablation FrontiersIncToMedtronicAblationFrontiersInc#page5.tif	

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	02/05/2009

**CONVEYING PARTY DATA**

Name	Execution Date
Ablation Frontiers, Inc.	02/05/2009

**RECEIVING PARTY DATA**

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

**PROPERTY NUMBERS Total: 9**

Property Type	Number
Application Number:	12197425
Application Number:	11179333
Application Number:	12245625
Application Number:	11179332
Application Number:	11471467
Application Number:	11484878
Application Number:	12340414
Application Number:	12117596
Patent Number:	7429261

**CORRESPONDENCE DATA**

Fax Number: (763)505-2530  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Email: molly.a.chlebeck@medtronic.com  
 Correspondent Name: Medtronic, Inc.

**500887194**

**PATENT**  
**REEL: 022824 FRAME: 0760**  
**PATENT**  
**REEL: 035739 FRAME: 0354**

CH \$360.00 12197425

Address Line 1: 710 Medtronic Parkway NE  
Address Line 4: Minneapolis, MINNESOTA 55432

ATTORNEY DOCKET NUMBER:	AFI-MAFI MERGER
NAME OF SUBMITTER:	Scott A. Bardell
Total Attachments: 3 source=AFI MAFI Cert Merger#page1.tif source=AFI MAFI Cert Merger#page2.tif source=AFI MAFI Cert Merger#page3.tif	

# Delaware

PAGE 1

*The First State*

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

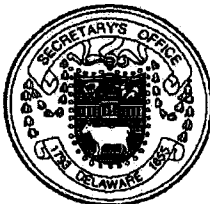
"ANDES MERGER CORPORATION", A DELAWARE CORPORATION,  
WITH AND INTO "ABLATION FRONTIERS, INC." UNDER THE NAME OF  
"MEDTRONIC ABLATION FRONTIERS, INC.", A CORPORATION ORGANIZED  
AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS  
RECEIVED AND FILED IN THIS OFFICE THE FIFTH DAY OF FEBRUARY,  
A.D. 2009, AT 4:20 O'CLOCK P.M.

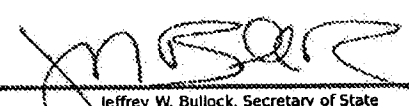
A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE  
NEW CASTLE COUNTY RECORDER OF DEEDS.

3766848 8100M

090108099

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 7121063

DATE: 02-05-09

**PATENT**  
**REEL: 088939 FRAME: 0766**

**CERTIFICATE OF MERGER  
OF  
ABLATION FRONTIERS, INC.  
(A DELAWARE CORPORATION)  
AND  
ANDES MERGER CORPORATION  
(A DELAWARE CORPORATION)**

Pursuant to the provisions of Section 251 of the Delaware General Corporation Law (the "DGCL"), the following Certificate of Merger is executed as of February 5, 2009:

**FIRST:** The names of the constituent corporations to the merger are:

- (a) Ablation Frontiers, Inc., a Delaware corporation; and
- (b) Andes Merger Corporation, a Delaware corporation.

**SECOND:** An Agreement and Plan of Merger, dated December 15, 2008, was approved, adopted, certified, executed and acknowledged by each of Ablation Frontiers, Inc. and Andes Merger Corporation in accordance with the provisions of the DGCL.

**THIRD:** The name of the surviving corporation is Ablation Frontiers, Inc. (the "Surviving Corporation"). The name of the Surviving Corporation shall be amended in the merger to be "Medtronic Ablation Frontiers, Inc."

**FOURTH:** The merger shall be effective at the time this Certificate of Merger is filed with the Delaware Secretary of State.

**FIFTH:** The Amended and Restated Certificate of Incorporation attached hereto as Exhibit A shall be the Certificate of Incorporation of the Surviving Corporation as of the effective date of the merger.

**SIXTH:** The Board of Directors of Andes Merger Corporation shall be the Board of Directors of the Surviving Corporation as of the effective date of the merger.

**SEVENTH:** An executed copy of the Agreement and Plan of Merger is on file at the offices of Ablation Frontiers, Inc. located at 710 Medtronic Parkway, Minneapolis, Minnesota 55432 and shall be furnished, on request and without cost, to any stockholder of any constituent corporation.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Ablation Frontiers, Inc. has executed this Certificate of Merger  
as of the date first set forth above.

**ABLATION FRONTIERS, INC.**

By: Keegan Harper

Name: Keegan Harper

Title: Chief Executive Officer

4499177

RECORDED: 06/16/2009  
RECORDED: 05/29/2013

**PATENT**  
REEL: 033834 FRAME: 0764