#### 503331031 06/02/2015

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3377649

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **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, N.E.
City:	MINNEAPOLIS
State/Country:	MINNESOTA
Postal Code:	55432

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Patent Number:	8849367

#### **CORRESPONDENCE DATA**

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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.

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ATTORNEY DOCKET NUMBER:	21819B-273CON1
NAME OF SUBMITTER:	JOHN CHRISTOPHER
SIGNATURE:	/John Christopher/
DATE SIGNED:	06/02/2015

#### **Total Attachments: 5**

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PATENT 503331031 REEL: 035761 FRAME: 0976

#### 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 N.E.	
City:	Minneapolis	
State/Country:	MINNESOTA	
Postal Code:	55432	

#### PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	12176115
Application Number:	11438678
Application Number:	12116753
Application Number:	12332236
Patent Number:	7468062

#### **CORRESPONDENCE DATA**

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(763)505-2530

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Correspondent Name:

Scott A. Bardell

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Address Line 2:

Mail Stop LC340

Address Line 4:

Minneapolis, MINNESOTA 55432

NAME OF SUBMITTER:

Scott A. Bardell

PATENT

501008204

REEL: 023471 FRAME: 0616 PATENT

**REEL: 035761 FRAME: 0977** 

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Total Attachments: 3 source=AFI MAFI Cert Merger#page1.tif source=AFI MAFI Cert Merger#page2.tif source=AFI MAFI Cert Merger#page3.tif

> PATENT REEL: 023471 FRAME: 0617 PATENT

REEL: 035761 FRAME: 0978

## Delaware

### 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

Jeffrey W. Bullock, Secretary of State

AUTHENITICATION: 7121063

DATE: 02-05-09

PATENT REEL: 088461 FRAME: 09

State of Delaware Secretary of State Division of Corporations Delivered 04:20 PM 02/05/2009 FILED 04:20 PM 02/05/2003 SRV 090108099 - 3766848 FILE

# 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]

PATENT REEL: 088461 FRAME: 06180 IN WITNESS WHEREOF, Ablation Frontiers, Inc. has executed this Certificate of Merger as of the date first set forth above.

ABLATION FRONTIERS, INC.

Name: Keegan Harper

Title: Chief Executive Officer

4499177

**PATENT** REEL: <del>0331</del>61 FRAME: 0689