

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3157297

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT C. ALLISON	12/08/2014
RECEIVING PARTY DATA	
Name:	MERIDIAN MEDICAL SYSTEMS, LLC
Street Address:	P.O. BOX 8068
City:	PORTLAND
State/Country:	MAINE
Postal Code:	04104
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	13418136
Application Number:	14274431
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	ACTMD.004A/004C1
NAME OF SUBMITTER:	MICHAEL CHRISTENSEN
SIGNATURE:	/Michael R. Christensen/
DATE SIGNED:	12/19/2014
Total Attachments: 5	
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PATENT

ASSIGNMENT

WHEREAS, Robert C. Allison, residing in Palos Verdes, California, (individual hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to SYSTEMS AND METHODS FOR TEMPERATURE-CONTROLLED ABLATION USING RADIOMETRIC FEEDBACK IN AN INTERFACE MODULE-BASED SYSTEM (collectively hereinafter referred to as the "Work") for which the patent applications listed in the following table (hereinafter "the Applications") have been prepared for filing with the U.S. Patent and Trademark Office and other Patent Offices or Authorities:

<u>Country</u>	<u>Application No.</u>	<u>Filing Date</u>	<u>Title</u>
United States	13/418,136	Mar. 12, 2012	Systems and Methods for Temperature-Controlled Ablation Using Radiometric Feedback in an Interface Module-Based System
United States	14/274,431	May 9, 2014	Methods of Automatically Regulating Operation of Ablation Members Based on Determined Temperatures
United States	14/285,337	May 22, 2014	Systems and Methods of Radiometrically Determining a Hot-Spot Temperature of Tissue Being Treated
PCT (WIPO)	PCT/US2013/030319	Mar. 12, 2013	Systems and Methods for Temperature-Controlled Ablation Using Radiometric Feedback in an Interface Module Based System
Australia	2013232404	Mar. 12, 2013 <i>(effective)</i>	Systems and Methods for Radiometrically Measuring Temperature During Tissue Ablation
Canada	2864898	Mar. 12, 2013 <i>(effective)</i>	Systems and Methods for Radiometrically Measuring Temperature During Tissue Ablation
China	201380013320.4	Mar. 12, 2013 <i>(effective)</i>	Systems and Methods for Radiometrically Measuring Temperature During Tissue Ablation
Europe	13712437.6	Mar. 12, 2013 <i>(effective)</i>	Systems and Methods for Radiometrically Measuring Temperature During Tissue Ablation
Japan	n/a	Mar. 12, 2013 <i>(effective)</i>	Systems and Methods for Radiometrically Measuring Temperature During Tissue Ablation
Korea	10-2014-7025031	Mar. 12, 2013 <i>(effective)</i>	Systems and Methods for Radiometrically Measuring Temperature During Tissue Ablation
Singapore	11201405361S	Mar. 12, 2013 <i>(effective)</i>	Systems and Methods for Radiometrically Measuring Temperature During Tissue Ablation

AND WHEREAS, Meridian Medical Systems, LLC, a limited liability company formed under the laws of Maine and having an address at P.O. Box 8068, Portland, Maine 04104 (hereinafter the "ASSIGNEE"), desires to acquire ASSIGNOR'S entire right, title, and interest in and to the Applications and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Applications and the Work, including all provisional applications relating thereto, and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

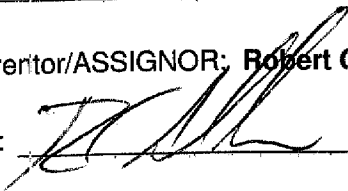
AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Applications and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Applications and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Application No. 13/418,136
Filing Date: March 12, 2012

Docket Number: ACTMD.004A
Page 3 of 4

Legal Name of inventor/ASSIGNOR: **Robert C. Allison**

Signature: _____



Date: _____

12/8/14

[To be signed in presence of a Notary, please attach the appropriate notarial documentation.]

See attached acknowledgment

CALIFORNIA ALL PURPOSE ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual(s) who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA)
) ss
COUNTY OF LOS ANGELES)

On NOV. 8, 2014 before me Sasha Sartini Notary Public,
personally appeared Robert C. Allison

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under **PENALTY OF PERJURY** under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sasha Sartini



(Seal)

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

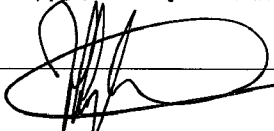
Description of Attached Document

Title or Type of Document _____ Document Date _____
Number of Pages _____ Signers Other Than Named Above: _____

On behalf of ASSIGNEE, **Meridian Medical Systems, LLC:**

Name: Jeffrey Carr

Title: President & CEO

Signature: 

Date: December 9, 2011

[To be signed in presence of a Notary, please attach the appropriate notarial documentation.]