PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Duane W. Marion	04/30/2010

RECEIVING PARTY DATA

Name:	ArthroCare Corporation
Street Address:	7500 Rialto Boulevard
Internal Address:	Building Two, Suite 100
City:	Austin
State/Country:	TEXAS
Postal Code:	78735-8532

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12771129

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: A-29

NAME OF SUBMITTER: Angela D. Loding

Total Attachments: 1

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S40.00

PATENT REEL: 024788 FRAME: 0090

Attorney Docket No.: A-29

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, **DUANE W. MARION** of 3788 Hancock Drive, Santa Clara, CA 95051, hereinafter referred to as "ASSIGNOR," is the sole inventor of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: ELECTROSURGICAL SYSTEM AND METHOD HAVING ENHANCED TEMPERATURE MEASUREMENT

WHEREAS, **ARTHROCARE CORPORATION**, a Delaware corporation, located at 7500 Rialto Boulevard, Building Two, Suite 100, Austin, Texas 78735-8532, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that he/she will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Date: 30 Apr. 1 2010

DUANE W MARION

PATENT REEL: 024788 FRAME: 0091

RECORDED: 08/04/2010