#### 505621117 08/14/2019

# PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT5667919 Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
DUANE W. MARION	12/11/2008
KATHERINE KNUDSEN	12/12/2008
ROBERT DECOU	12/11/2008

# **RECEIVING PARTY DATA**

Name:	ARTHROCARE CORPORATION	
Street Address:	7000 W. WILLIAM CANNON DR.	
City:	AUSTIN	
State/Country:	State/Country: TEXAS	
Postal Code: 78735		

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16540272

# CORRESPONDENCE DATA

Fax Number: (512)391-3901

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.

Phone: 512-391-3931

Email: Patents.Dept.US@smith-nephew.com BRANDI AIKEN SMITH & NEPHEW, INC. **Correspondent Name:** 

Address Line 1: 7000 W. WILLIAM CANNON DR.

Address Line 2: **BUILDING ONE** 

Address Line 4: AUSTIN, TEXAS 78735

ATTORNEY DOCKET NUMBER:	PT-4701-US-CNT[3]	
NAME OF SUBMITTER:	BRANDI AIKEN	
SIGNATURE:	/Brandi Aiken/	
DATE SIGNED:	08/14/2019	

**Total Attachments: 2** 

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> **PATENT** REEL: 050048 FRAME: 0980 505621117

### ASSIGNMENT OF PATENT APPLICATION

WHEREAS, **DUANE W. MARION** of 3788 Hancock Drive, Santa Clara, CA 95051, **KATHERINE KNUDSEN** of 2614 Park Wirshire Drive, San Jose, CA 95125, and **ROBERT DECOU** of 424 Waverly Street #4, Menlo Park, CA 94025, hereinafter referred to as "ASSIGNORS," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: SYSTEMS AND METHODS FOR LIMITING JOINT TEMPERATURE

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 Assignors, Assignors have assigned, and by these presents do 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 Assignors 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.

Assignors further agree that they 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, Assignors have signed their names on the dates indicated.

Date: December 11,2008	Dunkmin	
	DUANE W. MARION	
Date:		
	KATHERINE KNUDSEN	
Date:		
	ROBERT DECOU	

### ASSIGNMENT OF PATENT APPLICATION

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Date:	
	DUANE W. MARION
Date: 12 DLC 08	KATHERINE KNUDSEN
Date: // DEC > 8	ROBERT DECOU

PATENT REEL: 050048 FRAME: 0982

RECORDED: 08/14/2019