504097372 11/15/2016

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRIAN C. DE BEAUBIEN	08/01/2015

RECEIVING PARTY DATA

Name:	JOINT PURIFICATION SYSTEMS LLC	
Street Address:	101 N. ACACIA AVENUE	
Internal Address:	SUITE 104	
City:	SOLANA BEACH	
State/Country:	CALIFORNIA	
Postal Code:	92075	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15336472

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 44445-704.9981

NAME OF SUBMITTER: JOYCE ABRIAM

SIGNATURE: /Joyce Abriam/

DATE SIGNED: 11/15/2016

Total Attachments: 1

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PATENT 504097372 REEL: 040330 FRAME: 0942

Attorney Docket No.: 44445-700

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Brian C. de Beaubien, of 2220 Center Avenue, Bay City, MI, 48708, hereinafter referred to as "Assignor," is the sole inventor of the invention described and set forth in the below-identified United States Letters Patent:

US Patent No. 8,454,706, entitled, Antibiotic Delivery System and Method for Treating an Infected Synovial Joint During Re-Implantation of an Orthopedic Prosthesis, issued June 4, 2013;

US Patent No. 8,900,322, entitled, Antibiotic Delivery System and Method for Treating an Infected Synovial Joint During Re-Implantation of an Orthopedic Prosthesis, issued December 2, 2014; and

US Patent No. 8,900,323, entitled, Antibiotic Delivery System for Treating an Infected Synovial Joint During Re-Implantation of an Orthopedic Prosthesis, issued December 2, 2014.

WHEREAS, Joint Purification Systems LLC, located at 101 N. Acacia Avenue, Suite 104, Solana Beach, CA, 92075, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. 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 Assignor, 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.

Dated:

RECORDED: 11/15/2016

Brian C. de Beaubien