#### 502705410 03/04/2014

#### PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2752016

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	

Name	Execution Date
ERIC MONTGOMERY LUCAS	02/18/2014
JOHN DAVID DESJARDINS	02/18/2014

## **RECEIVING PARTY DATA**

Name:	CLEMSON UNIVERSITY
Street Address:	91 TECHNOLOGY DRIVE
City:	ANDERSON
State/Country:	SOUTH CAROLINA
Postal Code:	29625

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13944606

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	9662-26TSX
NAME OF SUBMITTER:	JULIE H. RICHARDSON
Signature:	/Julie H. Richardson/
Date:	03/04/2014

**PATENT** REEL: 032346 FRAME: 0522 502705410

# Total Attachments: 4

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> PATENT REEL: 032346 FRAME: 0523

## ASSIGNMENT

THIS ASSIGNMENT, made by us, Eric Montgomery Lucas, a citizen of the United States of America, residing in Clemson, South Carolina; and John David DesJardins, a citizen of the United States of America, residing in Clemson, South Carolina;

WITNESSETH: That,

WHEREAS, we are some of the joint inventors of certain new and useful improvements in LOCKABLE IMPLANTS AND RELATED METHOD for which U.S. Patent Application No. 13/944,606 was filed on July 17, 2013 in the United States Patent and Trademark Office; and

WHEREAS, Clemson University, a constituent institution of South Carolina and an educational institution chartered under the laws of the State of South Carolina, having a principal place of business at 91 Technology Drive, Anderson, South Carolina 29625, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to the invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said Assignee, its successors and assigns, the entire right, title, and interest in and to the said invention(s) and application, and in and to any and all continuations, continuations-in-part, or divisions thereof and to all domestic, foreign and international applications claiming the benefit of priority thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

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CURF 2012-084 ATTORNEY DOCKET NO. 9662-26TSX APPLICATION NO. 13/944,606

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention(s) and applications above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said Assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention(s) in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said Assignee or its representatives.

STATE OF South Carolina )
COUNTY OF Pickens

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated,

this 18th day of February, 2013.

Notary Public

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CURF 2012-084 ATTORNEY DOCKET NO. 9662-26TSX APPLICATION NO. 13/944,606

SEAL  My Commission Expires: 9-24-2020
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this $180$ day of
FEBRUARY, 201344  John David Des Jardins  (SEAL)
STATE OF South Carolina) COUNTY OF Pickers
Before me personally appeared the person described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein stated
this 18th day of February, 2013.
Notary Public
SEAL My Commission Expires: 9-24-2020

# CURF 2012-084 ATTORNEY DOCKET NO. 9662-26TSX APPLICATION NO. 13/944,606

WHEREBY Clemson University acknowledges and accepts the assignment.
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 21th day of
February, 2014. The undersigned warrants and represents that he/she has the authorit
to sign this Assignment on behalf of the Assignee, Clemson University.
By: X North Noolo, 2/27/14  Printed Name:
R. Larry Dooley, PhD
Title: Interim VP for Research
STATE OF SouthCarolina)
COUNTY OF Pickens)
Before me personally appeared the person described in and who executed the foregoing
instrument, and he/she acknowledged to me that he/she executed the same for the purposes
therein stated, this 7th day of February, 2014.
<u>Alisha R. Ovenaline</u> Notary Public
SEAL
My Commission Expires: January 17,2023

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RECORDED: 03/04/2014