PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7980293

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MUSC FOUNDATION FOR RESEARCH DEVELOPMENT	05/19/2023

RECEIVING PARTY DATA

Name:	BRUCE FRANKEL
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29477363

CORRESPONDENCE DATA

Fax Number:

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.

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ATTORNEY DOCKET NUMBER:	29/477,363
NAME OF SUBMITTER:	ROSE BRENNAN
SIGNATURE:	/Rose Brennan/
DATE SIGNED:	05/31/2023

Total Attachments: 2

PATENT REEL: 063803 FRAME: 0345

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PATENT REEL: 063803 FRAME: 0346

UNIVERSITY TO FOUNDATION ASSIGNMENT

WHEREAS, MUSC Foundation for Research Development, having a place of business at 135 Cannon Street, Suite 101L, MSC 828, Charleston, SC 29425, (hereinafter termed "Assignor"), owns the right, title, and interest in the inventions described below (hereinafter "Said Inventions,")

- 1) United States Patent Application Serial No.: 13/957,190 (Patent 10,786,283), entitled **A Skeletal Bone Fixation Mechanism**, filed on August 1, 2013, and
- 2) United States Design Application Serial No.: 29/477,363 (Patent D722698), entitled: **A Skeletal Bone Fixation Rod**, filed on December 20, 2013; and

WHEREAS, Bruce Frankel and Mark Semler, (hereinafter termed "Assignees"), are desirous of acquiring the Assignor's right, title and interest in and to Said Inventions, and in and to any and all patent applications, patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignor to have been received from said Assignees:

- 1. Said Assignor does hereby sell, assign, transfer and convey unto said Assignees the entire right, title and interest (a) in and to Said Inventions; (b) in and to all applications filed and any and all patents claiming priority to the above identified patent application(s); (c) in and to all rights to apply for foreign patents on Said Inventions pursuant to the International Convention for the Protection of Industrial Property or otherwise; (d) in and to any and all applications filed and any and all patents granted on Said Inventions in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (e) in and to each and every reissue or extensions of any of said patents.
- 2. Said Assignor hereby covenants and agrees to cooperate with said Assignees to enable said Assignees, to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by the Assignor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by the parties (a) for perfecting in said Assignees the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering Said Inventions; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving Said Inventions; and (f) for legal proceedings involving Said Inventions and any applications therefore and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignees, their successors, assigns and other legal representatives, and shall be binding upon the Assignor, its successors, assigns and other legal representatives.
- 4. Said Assignor hereby warrants and represents that the Assignor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Assignor has executed and delivered this instrument to said Assignees this 19th day of May, 2023.

MUSC FOUNDATION FOR RESEARCH DEVELOPMENT

By: _____519F1C7ED1D4458...

Todd Headley
Chief Executive Offi

Chief Executive Officer

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Accepted by:

BRUCE FRANKEL

MARK SEMLER

RECORDED: 05/31/2023

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