#### 505513406 06/06/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5560211

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BRIAN M. FREED	04/22/2019

### **RECEIVING PARTY DATA**

Name:	THE REGENTS OF THE UNIVERSITY OF COLORADO	
Street Address:	1800 GRANT STREET, 8TH FLOOR	
City:	DENVER	
State/Country:	COLORADO	
Postal Code:	80203	

# **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	62655198
Application Number:	16378914

#### 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.

6192033186 Phone:

Email: kristen@acuitylg.com

Correspondent Name: MICHAEL A. WHITTAKER

Address Line 1: 12707 HIGH BLUFF DRIVE, STE. 200

Address Line 2: ACUITY LAW GROUP, P.C.

Address Line 4: SAN DIEGO, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER:	SCH-4300-PV AND UT
NAME OF SUBMITTER:	KRISTEN LEMME
SIGNATURE:	/Kristen Lemme/
DATE SIGNED:	06/06/2019

## **Total Attachments: 4**

source=SCH-4300-PV Executed Assignment#page1.tif source=SCH-4300-PV Executed Assignment#page2.tif

source=SCH-4300-PV Executed Assignment#page3.tif

source=SCH-4300-PV Executed Assignment#page4.tif

**PATENT** REEL: 049399 FRAME: 0115

505513406

# **ASSIGNMENT**

WHEREAS, I, Brian M. FREED (hereinafter referred to as "ASSIGNOR") has invented new and useful improvements in A METHOD OF TRANSPORTING MESENCHYMAL STEM CELLS BY MEANS OF A TRANSPORTING SOLUTION AND A METHOD OF ADMINISTERING STEM CELLS TO WOUNDS, for which a U.S. provisional application was filed on April 9, 2018, and assigned application serial number 62/655,198, and

ASSIGNOR HEREBY DECLARES the above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, THE REGENTS OF THE UNIVERSITY OF COLORADO, (hereinafter referred to as "ASSIGNEE"), a corporation, whose post-office address is 1800 Grant Street, 8<sup>th</sup> floor, Denver, CO 80203, is desirous of acquiring ASSIGNOR's entire interest in the same;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

PATENT REEL: 049399 FRAME: 0116 ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Acuity Law Group, PC the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Two (2) signature pages follow.

PATENT REEL: 049399 FRAME: 0117

# ATTORNEY DOCKET NO. SCH-4300-PV PAGE 3 of 4

IN WITNESS WHEREOF, I have execute of APRIA, 2018.	ed this Assignment this
	Exems
	Brian M. Freed
Carleine V. Winter	
Catherine V. Winters Printed Name Witness #1	
4-22-2019 Date	
Signature Witness #2	::
ARCH ANA GOPALAN	
Printed Name Witness #2	

PATENT REEL: 049399 FRAME: 0118

# ATTORNEY DOCKET NO. SCH-4300-PV PAGE 4 of 4

Accepted for and on behalf of THE REGENTS OF THE UNIVERSITY OF COLORADO
Signature— January Jan
Printed Name: Kinnberly Muller
Title: <u>Divector of Jechnology Transfer</u>
Date: 4/24/19
Signature Witness #1
Printed Name Witness #1
<u>4/24/19</u> Date
Carlo Witness #2
Printed Name Witness #2
4/24/19 Date

PATENT REEL: 049399 FRAME: 0119

RECORDED: 06/06/2019