

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6047177

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WILLIAM B MORRISON	04/03/2020
ADAM J GREENSPAN	04/03/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TRACE ORTHOPEDICS, LLC
<b>Street Address:</b>	21 S. 11TH STREET
<b>City:</b>	PHILADELPHIA
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19107
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>PCT Number:</b>	US2018041346
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(857)400-3780
<i>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.</i>	
<b>Phone:</b>	6179120969
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<b>Correspondent Name:</b>	SAUL EWING ARNSTEIN & LEHR LLP
<b>Address Line 1:</b>	131 DARTMOUTH STREET, SUITE 501
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<b>ATTORNEY DOCKET NUMBER:</b>	379238-7000
<b>NAME OF SUBMITTER:</b>	BRIAN R. LANDRY
<b>SIGNATURE:</b>	/Brian R. Landry/
<b>DATE SIGNED:</b>	04/05/2020
<b>Total Attachments: 4</b>	
source=379238-7000 - Executed Assignment from Inventors to Trace#page1.tif	
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source=379238-7000 - Executed Assignment from Inventors to Trace#page4.tif	

**ASSIGNMENT**

**WHEREAS**, we, **William B. Morrison**, a citizen of U.S.A., having a mailing address of 21 Waters Edge Drive, Delran, NJ 08075 and **Adam J. Greenspan**, a citizen of U.S.A., having a mailing address of 2126 Appletree Street, Philadelphia, PA 19103; hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

**DUAL-FUNCTION ANCHOR SYSTEM**

for which we have executed International Application No. PCT/US2018/041346 filed July 9, 2018, which claims priority to U.S. Provisional Patent Application Nos. 62/530,502, filed July 10, 2017 and 62/693,154, filed July 2, 2018, and which entered the national phase in the following jurisdictions:

<b>Jurisdiction</b>	<b>Application No.</b>
Australia	2018299967
Canada	3,069,434
China	2018800563402
European Patent Office	18832814.0
Israel	271906
India	202017002791
Japan	2020-500811
United States	16/629,428

**AND, WHEREAS**, **Trace Orthopedics, LLC** a Pennsylvania limited liability company hereinafter referred to as the assignee, of **21 S. 11th Street, Philadelphia, PA 19107** is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said provisional application, and to any patent application(s) corresponding thereto, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

**NOW, THEREFORE**, for and in exchange for valuable consideration from the receipt of which is hereby acknowledged and intending to be bound, we, the said assignors, have sold, assigned, transferred and set over, effective as of the execution date of this assignment and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said provisional application and any and all corresponding patent application(s) and continuations, divisions and renewals of and substitutes for said corresponding patent application(s), and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names corresponding patent applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns,

nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees or legal representatives, and we agree to communicate to said assignee, or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents of applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hand and seal.

4-3-2020  
Date

William B. Morrison (Seal)  
William B. Morrison

STATE OF New Jersey:  
COUNTY OF Burlington: ss.

Before me, a notary public in and for the State and County aforesaid, on this 3 day of April, 2020, personally appeared **William B. Morrison**, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his/her free deed and act, signed, sealed and delivered by his/her for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.



Leticia D. Miranda  
Notary Public  
My Commission Expires: July 06, 2023

4/13/2020  
Date

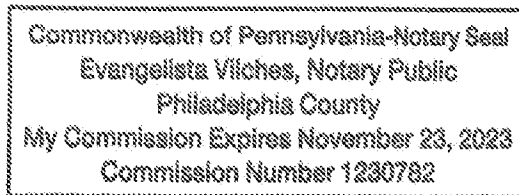
Adam J. Greenspan  
Adam J. Greenspan

(Seal)

STATE OF PA :  
COUNTY OF Philadelphia : ss.

Before me, a notary public in and for the State and County aforesaid, on this 3 day of April, 2020, personally appeared **Adam J. Greenspan**, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his/her free deed and act, signed, sealed and delivered by his/her for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Evangelista Vilches  
Notary Public  
My Commission Expires: November 23, 2023



ACCEPTANCE OF ASSIGNMENT

Trace Orthopedics, LLC does hereby declare that it has accepted from **William B. Morrison** and **Adam J. Greenspan**, the Assignment of the entire interest in certain inventions or improvements described in **International Application No. PCT/US2018/041346, filed July 9, 2018 and all national/regional phase applications**, including all rights of priority, including the right to claim priority to said application(s), under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and any other treaty relating thereto.

Date: 4/3/2020

Trace Orthopedics, LLC

By: [Signature]  
Name: Adam J. Greenspan  
Title: President

STATE OF PA :  
COUNTY OF Philadelphia : ss.

Before me, a notary public in and for the State and County aforesaid, on this 3 day of April, 2020, personally appeared **Adam J. Greenspan**, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his/her free deed and act, signed, sealed and delivered by his/her for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

[Signature]  
Notary Public  
My Commission Expires: November 23, 2023

