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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON F. DETWEILER	09/10/2018
SCOTT STEFFENSMEIER	09/10/2018

RECEIVING PARTY DATA

Name:	JACE MEDICAL, LLC
Street Address:	987 COLLEGE AVENUE
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State/Country:	INDIANA
Postal Code:	46590

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16083711

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Address Line 2: SUITE 300

Address Line 4: BOSTON, MASSACHUSETTS 02210-2028

ATTORNEY DOCKET NUMBER:	36548.400700
NAME OF SUBMITTER:	BRIAN MICHAELIS
SIGNATURE:	/Brian Michaelis/
DATE SIGNED:	09/18/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

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> **PATENT** REEL: 046894 FRAME: 0724

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> PATENT REEL: 046894 FRAME: 0725

U.S. Patent Appln. No. 16/083,711

Attorney Docket No. 36548.400700

Filing Date September 10, 2018

PARTIES TO THE ASSIGNMENT

Assignor(s):

Jason F. Detweiler 3618 Greystone Drive Warsaw, IN 46582 US

Scott Steffensmeier

2902 E. Saint Andrews Road South Winona Lake, IN 46590 US

Assignee:

Jace Medical, LLC 987 College Avenue Winona Lake, IN 46590 US

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "ORTHOPAEDIC FIXATION DEVICES, SYSTEMS AND METHODS" (Invention) for which a non-provisional application for United States Letters Patent (Application):

was filed on September 10, 2018 and accorded U.S. Application No). <u>16/(</u>	<u> 183,73</u>	<u>(1</u> ; or	
will be filed concurrently with the submission of this executed PA	TENT.	ASSIG	NMEN	Ţ
for recordation				

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of <u>Seyfarth Shaw LLP</u>, associated with Customer No. <u>71130</u>, to insert in the header above and here in parentheses (U.S. Patent Application No. <u>16/083,711</u>, filed <u>September 10, 2018</u>) this application's U.S. application number and filing date, when known.

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PATENT REEL: 046894 FRAME: 0726

U.S. Patent Appln. No. 16/083,711

Attorney Docket No. 36548,400700

Filing Date September 10, 2018

Title of Invention: ORTHOPAEDIC FIXATION DEVICES, SYSTEMS AND METHODS

Inventors: Jason F. Detweiler, Scott Steffensmeier.

WHEREAS, ASSIGNEE is desirous of acquiring the entire right, title and interest in and to

the invention and in and to any letters patent that may be granted therefor in the United States

and in any and all foreign countries.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which

is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its

successors and assigns, the entire right, title and interest in and to said invention and any

improvements thereto, said Application and any and all letters patent which may be granted for

said Invention in the United States of America and its territorial possessions and in any and all

foreign countries, and in any and all provisional, divisions, reissues, re-examinations and

continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said Application to which said foreign

applications are entitled by virtue of international convention, treaty or otherwise, said Invention,

Application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE and its

successors and assigns for their use and benefit and of their successors and assigns as fully and

entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment,

transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner

of Patents and Trademarks, as well as all other applicable patent offices throughout the world, to

issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree to execute all

instruments and documents required for the making and prosecution of applications for United

States and foreign letters patent on said Invention, for litigation regarding said letters patent, or

for the purpose of protecting title to said Invention or letters patent therefor.

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PATENT

REEL: 046894 FRAME: 0727

U.S. Patent Appln. No. 16/083,711

Attorney Docket No. 36548.400700

Filing Date September 10, 2018

Title of Invention: ORTHOPAEDIC FIXATION DEVICES, SYSTEMS AND METHODS

inventors: Jason F. Detweiler, Scott Steffensmeier.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its

successors, legal representatives, and assigns all claims for damages and all remedies arising out

of any violation of the rights assigned hereby that may have accrued prior to the date of

assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue

for, collect, and retain damages for past infringements of said letters patent before or after

issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will communicate

to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR

respecting the Invention or said Application, and testify in any legal proceeding, assist in the

preparation of any other patent property relating to the Application and the Invention or any

improvements made thereto, sign/execute all lawful papers, provide all requested documents,

execute and make all rightful oaths and/or declarations in connection with the Application and

the Invention including any improvements made thereto, any patent applications filed therefrom,

and any continuing application filed from any of the aforementioned applications, and generally

do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain

and enforce proper patent protection for the Invention in all countries. These provisions are

binding upon ASSIGNOR's heirs, legal representatives, administrators, and assigns.

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PATENT

REEL: 046894 FRAME: 0728

U.S. Patent Appln. No. 16/083,711 Attorney Docket No. 36548,400700 Filing Date September 10, 2018 Title of Invention: ORTHOPAEDIC FIXATION DEVICES, SYSTEMS AND METHODS Inventors: Jason F. Detweiler, Scott Steffensmeier. DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 16/083,711 filed on September 10, 2018; or PCT International Application number _______filed on ______ 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 have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. <u> 10 - SEP-QOIR</u>

U.S. Patent Appln. No. 16/083,711 Attorney Docket No. 36548.400700 Filing Date September 10, 2018 Title of Invention: ORTHOPAEDIC FIXATION DEVICES, SYSTEMS AND METHODS Inventors: Jason F. Detweiler, Scott Steffensmeier. DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 16/083,711 filed on September 10, 2018; or PCT International Application number ______ filed on ______. 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 have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Date

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PATENT REEL: 046894 FRAME: 0730

RECORDED: 09/18/2018