

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7002229

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SCOTT ROBINSON	10/21/2021
STEVEN LEONG	10/25/2021
FRANK CHANG	10/20/2021
RECEIVING PARTY DATA	
Name:	ALPHATEC SPINE, INC.
Street Address:	1950 CAMINO VIDA ROBLE
City:	CARLSBAD
State/Country:	CALIFORNIA
Postal Code:	92008
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	17482829
PCT Number:	US2021051679
CORRESPONDENCE DATA	
Fax Number:	(801)415-3500
<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>	
Phone:	(801)415-3000
Email:	djp.ipmail@dentons.com
Correspondent Name:	SARAH W. MATTHEWS, DENTONS
Address Line 1:	111 S. MAIN STREET, SUITE 2400
Address Line 4:	SALT LAKE CITY, UTAH 84111
ATTORNEY DOCKET NUMBER:	54530-3003USU1
NAME OF SUBMITTER:	SARAH W. MATTHEWS
SIGNATURE:	/Sarah W Matthews/
DATE SIGNED:	11/02/2021
Total Attachments: 4	
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source=54530-3003 family assignment#page3.tif	

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

SELL, ASSIGN, AND TRANSFER to ALPHATEC SPINE, INC., a California corporation having a place of business at 1950 Camino Vida Roble, Carlsbad, California, 92008, United States of America ("ASSIGNEE"), the ASSIGNOR's entire rights, titles, and interests for the United States and all other jurisdictions in and to (i) U.S. Patent Application No. 17/482,829, filed on September 23, 2021 and titled COMPOSITE POROUS INTERBODIES AND METHODS OF MANUFACTURE ("the '829 Application"); (ii) International Patent Application No. PCT/US2021/051679, filed September 23, 2021 and titled COMPOSITE POROUS INTERBODIES AND METHODS OF MANUFACTURE ("the '679 PCT Application") (the '829 Application and the '679 PCT Application, collectively, "the Patent Applications"); (iii) any and all improvements disclosed in the Patent Applications ("the Improvements"); (iv) all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all other jurisdictions relating to any of the Improvements ("the Related Applications"); (v) all original, reissued, reexamined, and reviewed patents or their legal equivalents which have been or shall be issued in the United States and all other jurisdictions on the Improvements; and specifically including (viii) the right to file the Related Applications for patents or their legal equivalents under the provisions of any statute, convention or treaty and claim priority based on such applications (all of the foregoing, collectively, the "Intellectual Property Rights");

AUTHORIZE the ASSIGNEE to, in its own name, apply for and receive any and all patents or their legal equivalents in any jurisdiction relating to the Improvements;

AUTHORIZE AND REQUEST the issuing authority in any jurisdiction to issue any and all patents or their legal equivalents any of the Improvements to and in the name of the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, security interest, license or other agreement or encumbrance affecting the Intellectual Property Rights, or ASSIGNEE's rights to the Intellectual Property Rights has been or will be made or entered into by the ASSIGNOR, and that ASSIGNOR possesses the full right to convey the same as herein expressed and to provide ASSIGNEE with all rights, titles, and interests in and to the Intellectual Property Rights;

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other applications for patents or their legal equivalents relating to any and all of the Improvements; to execute all rightful oaths, declarations, powers of attorney,

assignments, and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the ASSIGNOR relating to the Intellectual Property Rights, including, but not limited to, the Improvements, the Patent Applications, the Related Applications, and the histories thereof, and to testify as to the same in any interference, derivation, or review proceeding, litigation, or other proceeding relating to the Intellectual Property Rights, including, but not limited to, the Improvements, the Patent Applications, the Related Applications, and the histories thereof; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to all of the Intellectual Property Rights in the ASSIGNEE, and to secure, maintain, defend, and enforce valid and enforceable patent protection for the Improvements;

AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of the Intellectual Property Rights, as set forth herein, is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives, and successors of the ASSIGNOR and EXTEND to the successors, assigns, and nominees of the ASSIGNEE.

ASSIGNOR

Executed this 21st day of October, 2021 at Carlsbad, CA.
(city) (state)

Scott Robinson
Scott Robinson

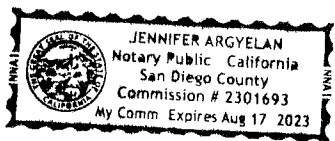
STATE OF California
: ss
County of San Diego)

Before me personally appeared Scott Robinson and acknowledged the foregoing instrument to be his free act and deed this 21st day of October, 2021.

Residing at/My commission expires:

San Diego, CA ; 8/17/23

Jennifer Arguelan
Notary Public



Executed this 25 day of October, 2021 at Carlsbad, CA.
(city) (state)

[Signature]
Steven Leong

STATE OF California
: SS
County of San Diego

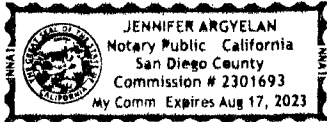
Before me personally appeared Steven Leong and acknowledged the foregoing instrument to be his free act and deed this 25th day of October, 2021.

Residing at/My commission expires:

San Diego, CA; 8/17/23

[Signature]
Notary Public

Executed this 20th day of October, 2021 at Carlsbad, CA.
(city) (state)



[Signature]
Frank Chang

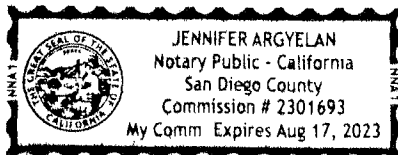
STATE OF California
: SS
County of San Diego

Before me personally appeared Frank Chang and acknowledged the foregoing instrument to be his free act and deed this 20th day of October, 2021.

Residing at/My commission expires:

San Diego, CA; 8/17/23

[Signature]
Notary Public



Attorney Docket No. 54530-3003USU1
54530-3003WOU1

Acknowledged and received by:

Dated 10-26-2021

ALPHATEC SPINE, INC.

Name: Craig E. Hunsaker

Title: EVP, People & Culture and General Counsel, Alphatec Spine, Inc.

Address: 1950 Camino Vida Roble
Carlsbad, CA 92008