TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM399424

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Intellectual Property Security Agreement

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Alphatec Holdings, Inc.		09/01/2016	Corporation: DELAWARE
Alphatec Spine, Inc.		09/01/2016	Corporation: CALIFORNIA

RECEIVING PARTY DATA

Name:	Globus Medical, Inc.
Street Address:	Valley Forge Business Center
Internal Address:	2560 General Armisted Avenue
City:	Audubon
State/Country:	PENNSYLVANIA
Postal Code:	19403
Entity Type:	Corporation: DELAWARE

PROPERTY NUMBERS Total: 71

Property Type	Number	Word Mark
Serial Number:	86644624	ALPHATEC NEOCORE
Serial Number:	86321265	BATTALION
Registration Number:	4671825	ALPHAGRAFT
Registration Number:	3367157	ISOBAR LP
Registration Number:	4437561	PEGASUS
Registration Number:	3592709	ALPHATEC SPINE
Registration Number:	3335652	ZODIAC
Registration Number:	3043409	CHORUS
Registration Number:	1909230	ALPHATEC MHS
Registration Number:	3291316	ALPHAGRAFT
Registration Number:	3313466	NOVEL
Registration Number:	2606667	DELTALOC
Registration Number:	3358674	ALPHATEC A SPINE INC.
Registration Number:	3391172	SOLANAS
Registration Number:	3391175	TAMARACK
Registration Number:	3509506	ILLICO
Registration Number:	3471451	TRESTLE

Property Type	Number	Word Mark
Registration Number:	3981839	OSSEOSCREW
Registration Number:	3693560	OSSEOFIX
Registration Number:	3693779	OSSEOFIX +
Registration Number:	3790896	ALPHAGRAFT PROFUSE
Registration Number:	3759128	OSSEOFIX+
Registration Number:	3971100	HELIFIX
Registration Number:	4397223	3D PROFUSE
Registration Number:	3628226	AGING SPINE CENTER
Registration Number:	3975741	ALPHAGRAFT NANOBLAST
Registration Number:	3940197	ALPHATEC SPINE
Registration Number:	4080840	XENON
Registration Number:	4222344	AVALON
Registration Number:	4088638	ASPIDA
Registration Number:	4126127	TRESTLE LUXE
Registration Number:	3836179	AMNIOSHIELD
Registration Number:	3931478	AGING SPINE CENTER
Registration Number:	3975740	ALPHAGRAFT DUOFUSE
Registration Number:	4077963	EPICAGE
Registration Number:	4172366	ANCHORMAX
Registration Number:	4165220	PUREGEN
Registration Number:	4116069	ALPHAGUARD
Registration Number:	3588669	
Registration Number:	4302864	ALPHATEC NEXOSS
Serial Number:	85365190	ALPHATEC SOLUS
Registration Number:	3596706	PREVIEW
Registration Number:	3951652	ARC
Registration Number:	4222888	ALPHATEC SOLUS ANTERIOR LUMBAR INTERBODY
Registration Number:	4210553	BRIDGEPOINT
Registration Number:	4102118	GLIF
Registration Number:	4306821	NEXOSS
Registration Number:	3992448	OSSEOFIX
Registration Number:	4102102	OSSEOSCREW
Registration Number:	3198365	LAGUNA
Registration Number:	3309449	DEL MAR
Registration Number:	3593378	SOLUTIONS FOR THE AGING SPINE
Registration Number:	3331280	CORELYS
Registration Number:	3328121	DYNAMIC-TTL ROD
Registration Number:	2951674	EASYS

Property Type	Number	Word Mark
Registration Number:	3902602	ISOBAR
Registration Number:	3644668	ISOBAR DUO
Registration Number:	3367159	ISOBAR HEMISPHERICAL SCREW
Registration Number:	3367156	ISOBAR TTC
Registration Number:	3383281	ISOBAR U-SCREW
Registration Number:	2942111	PACH
Registration Number:	3472985	PANTHEON
Registration Number:	2778961	SCIENT'X
Registration Number:	3525327	TRIBECA
Registration Number:	3683057	X
Registration Number:	3683055	X
Registration Number:	3057816	ALPHATEC
Serial Number:	86309780	NOVEL
Serial Number:	86834463	NEOCORE
Serial Number:	86950212	TITEC
Serial Number:	85808319	ARSENAL

CORRESPONDENCE DATA

Fax Number: 2027393001

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.

Phone: 2027395545

Email: felicia.gordon@morganlewis.com

Correspondent Name: Daniel S. Marks

Address Line 1: Morgan, Lewis & Bockius LLP
Address Line 2: 1111 Pennsylvania Avenue, NW

Address Line 4: Washington, D.C. 20004

ATTORNEY DOCKET NUMBER:	011911-0035
NAME OF SUBMITTER:	Felicia D. Gordon
SIGNATURE:	/Felicia D. Gordon/
DATE SIGNED:	09/22/2016

Total Attachments: 15

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "<u>IP Security Agreement</u>") is entered into as of the September 1, 2016 by and between GLOBUS MEDICAL, INC., a Delaware corporation (the "<u>Lender</u>"), and each of ALPHATEC HOLDINGS, INC., a Delaware corporation, and ALPHATEC SPINE, INC., a California corporation (collectively, the "<u>Borrowers</u>"; also referred to collectively herein as the "<u>Grantors</u>" and each individually, a "<u>Grantor</u>").

RECITALS

- A. The Lender has agreed to make certain advances of money and to extend certain financial accommodations to each Grantor and certain of its affiliates (the "Loans") in the amounts and manner set forth in that certain Credit, Security and Guaranty Agreement by and between the Lender, the Borrowers and the other Credit Parties party thereto, dated the date hereof (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). The Lender is willing to make the Loans to Borrowers, but only upon the condition, among others, that each Borrower shall grant to the Lender a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of the Grantors under the Loan Agreement.
- B. Pursuant to the terms of the Loan Agreement, each Grantor has granted to the Lender a security interest in all of such Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.
- NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, each Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

- 1. To secure its obligations under the Loan Agreement, each Grantor grants and pledges to the Lender a security interest in all of such Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:
- (a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");
- (b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;
- (c) Any and all design rights that may be available to such Grantor now or hereafter existing, created, acquired or held;

- (d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on <u>Exhibit B</u> attached hereto (collectively, the "Patents");
- (e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of such Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");
- (f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");
- (g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;
- (h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;
- (i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- (j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.
- 2. This security interest is granted in conjunction with the security interest granted to the Lender under the Loan Agreement. The rights and remedies of the Lender with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Financing Documents (as defined in the Loan Agreement), and those which are now or hereafter available to the Lender as a matter of law or equity. Each right, power and remedy of the Lender provided for herein or in the Loan Agreement or any of the Financing Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by the Lender of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Financing Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including the Lender, of any or all other rights, powers or remedies.
- 3. This IP Security Agreement is a Financing Document. This IP Security Agreement may be executed in any number of counterparts and by different parties on separate counterparts, each of which, when executed and delivered, shall be deemed to be an original, and all of which, when taken together, shall constitute but one and the same IP Security Agreement. Delivery of an executed counterpart of this IP Security Agreement by telefacsimile or other electronic method of transmission shall be equally as effective as delivery of an original executed counterpart of this IP Security Agreement. Any party delivering an executed counterpart of this IP Security Agreement by telefacsimile or other electronic method of transmission also shall deliver an original executed counterpart of this IP Security Agreement but the failure to deliver an original executed counterpart shall not affect the validity, enforceability, and binding effect of this IP Security Agreement.

4. THIS IP SECURITY AGREEMENT SHALL BE SUBJECT TO THE PROVISIONS REGARDING CHOICE OF LAW AND VENUE, JURY TRIAL WAIVER, AND JUDICIAL REFERENCE SET FORTH IN <u>SECTIONS 12.8</u> AND <u>12.9</u> OF THE LOAN AGREEMENT, AND SUCH PROVISIONS ARE INCORPORATED HEREIN BY THIS REFERENCE.

[Signature Page Follows]

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTORS:

ALPHATEC HOLDINGS, INC.,

a Delaware corporation

By: UN OSY Name: Edwi Garner Title: Opner Cowsland SUF

Grantor Contact Information:

5818 El Camino Real Carlsbad, CA 92008 Attn: Michael O'Neill, Chief Financial Officer

Facsimile: 760-431-9083

E-Mail: moneill@alphatecspine.com

ALPHATEC SPINE, INC.,

a California corporation

By: Elm Gove

Title: General Courseland SVP

Grantor Contact Information:

5818 El Camino Real Carlsbad, CA 92008

Attn: Michael O'Neill, Chief Financial Officer

Facsimile: 760-431-9083

E-Mail: moneill@alphatecspine.com

[Signatures Continue on Following Pages]

LENDER:

GLOBUS MEDICAL, INC.

Name: <u>Enthory</u>

Title: <u>| \cs</u>

Address:

Valley Forge Business Center 2560 General Armistead Avenue Audubon, PA 19403

Attn: Eric Ian Schwartz Facsimile: 610-930-2042

[End of Signature Pages]

EXHIBIT A

Copyrights

None.

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EXHIBIT B

Patents

See attached.

DB15-8890\$619639774.2

0101US	CONICAL INTERSPINOUS APPARATUS AND A METHOD OF PERFORMING INTERSPINOUS DISTRACTI	Utility - NPREG	United States of America	Issued	12/343,082
0101US/CIP	CONICAL INTERSPINOUS APPARATUS AND A METHOD OF PERFORMING INTERSPINOUS DISTRACTI	Utility - CIP	United States of America	Issued	12/616,245
0101US/CIP/CON	CONICAL INTERSPINOUS APPARATUS AND A METHOD OF PERFORMING INTERSPINOUS DISTRACTI	Utility - CON	United States of America	Issued	13/478,564
0101US/DIV 0103US	CONICAL INTERSPINOUS APPARATUS AND A METHOD OF PERFORMING INTERSPINOUS DISTRACTI APPARATUS FOR ANTERIOR INTERVERTEBRAL SPINAL FIXATION AND FUSION	Utility - DIV Utility - ORG	United States of America United States of America	Issued Issued	13/461,972 11/321,936
0103US/DIV	APPARATUS AND METHOD FOR ANTERIOR INTERVERTEBRAL SPINAL FIXATION AND FUSION	Utility - DIV	United States of America	Issued	12/567,691
0103US/DIV/CON	APPARATUS FOR ANTERIOR INTERVERTEBRAL SPINAL FIXATION AND FUSION	Utility - CON	United States of America	Issued	13/335,382
0105US	STAND ALONE INTERBODY FIXATION SYSTEM	Utility - NPREG	United States of America	Issued	12/852,033
0105US/CIP	STAND-ALONE INTERBODY FIXATION SYSTEM	Utility - CIP	United States of America	Issued	13/633,301
0106PCT/US/CIP	Interbody Spinal Stabilization Cage and Spinal Stabilization Method	Utility - CIP	United States of America	Issued	10/109,254
0108US	INSTRUMENT FOR INSERTION AND DEPLOYMENT OF FEATURES ON AN IMPLANT	Utility - NPREG	United States of America	Issued	12/944,507
0114US	CLAMPING INTERSPINOUS SPACER APPARATUS AND METHODS OF USE	Utility - NPREG	United States of America	Issued	13/240,846
0122US	DISTAL LOADING RECEIVER FOR A POLYAXIAL BONE SCREW AND METHOD FOR IMPLANTATION T SCREW HEAD LOCKER APPARATUS AND METHODS OF USE	Utility - NPREG	United States of America United States of America	Issued	13/274,203
0123US 0127US	POLYAXIAL BONE SCREW WITH LATERAL CONNECTOR	Utility - NPREG Utility - NPREG	United States of America	Issued Issued	13/270,405 13/277,439
0127USCON1	POLYAXIAL BONE SCREW WITH LATERAL CONNECTOR	Utility - CON	United States of America	Issued	14/454,005
0129US	BONE FIXATION SYSTEMS AND METHODS	Utility - ORG	United States of America	Issued	13/010,392
0135US	SCREW ASSEMBLY WITH DEFORMABLE BUSHING	Utility - NPREG	United States of America	Issued	13/420,012
0138US2	STAND ALONE INTERBODY FIXATION SYSTEM	Utility - NPREG	United States of America	Issued	13/453,054
0143US	Instrument for Removal of Material from within a Body	Utility - NPREG	United States of America	Issued	13/545,174
0145US	APPARATUS AND METHOD FOR CONNECTING SURGICAL RODS	Utility - NPREG	United States of America	Issued	13/569,312
0146US	SYSTEMS FOR VERTEBRAL ADJUSTMENTS AND ROD REDUCTION	Utility - ORG	United States of America	Issued	13/282,248
0148US	INSTRUMENT AND METHOD FOR SPINAL COMPRESSION AND DISTRACTION	Utility - NPREG	United States of America	Issued	13/864,012
0149US	Surgical Screwdriver	Utility - ORG	United States of America	Issued	13/453,622
0152US 0167US	Interspinous Process Device and Method INTERBODY FUSION IMPLANT AND RELATED METHODS	Utility - NPREG	United States of America	Issued Issued	13/867,811 12/834,855
0167USDIV	INTERBODY FUSION IMPLANT AND RELATED METHODS INTERBODY FUSION IMPLANT AND RELATED METHODS	Utility - ORG Utility - DIV	United States of America United States of America	Issued	13/920,483
10007US	Inter-Body Implant	Utility - ORG	United States of America	Issued	12/833,352
26786-504/US	ARTIFICIAL INTERVERTEBRAL DISC ASSEMBLY	Utility - ORG	United States of America	Issued	11/062,782
26786-505.c/US	TOP TIGHTENING BONE FIXATION APPARATUS	Utility - CON	United States of America	Issued	08/695,318
26786-505/US	TOP TIGHTENING BONE FIXATION APPARATUS	Utility - ORG	United States of America	Issued	08/405,813
26786-507/US	TRANSVERSE ROD CONNECTOR	Utility - ORG	United States of America	Issued	11/544,893
26786-508/US	ADJUSTABLE OCCIPITAL PLATE	Utility - ORG	United States of America	Issued	11/544,889
26786-509/US	RETRACTOR AND METHODS OF USE	Utility - ORG	United States of America	Issued	11/544,890
26786-511 .CP2/US	SURGICAL PROCEDURE FOR IMPLANTING SPINAL FUSION DEVICE	Utility - CIP	United States of America	Issued	09/871,908
26786-511 .D2/US	END CUT APPARATUS FOR IMPLANTING SPINAL FUSION DEVICE	Utility - DIV	United States of America	Issued	09/408,760
26786-511 .D4/US 26786-511.CP1/US	SURGICAL APPARATUS DRIVER DEVICE APPARATUS AND METHOD FOR SPINAL FUSION USING IMPLANTED DEVICES	Utility - DIV Utility - CIP	United States of America United States of America	Issued Issued	09/411,500 09/248,151
26786-511.D1/US	TOME APPARATUS FOR IMPLANTING SPINAL FUSION DEVICE	Utility - DIV	United States of America	Issued	09/408,762
26786-511.D3/US	CUTTING JIG AND GUIDE FOR TOME APPARATUS FOR SPINAL IMPLANT	Utility - DIV	United States of America	Issued	09/411,501
26786-511.D5/US	DEVICE FOR SPINAL FUSION	Utility - DIV	United States of America	Issued	10/338,068
26786-511/US	IMPLANT FOR SPINAL FUSION	Utility - ORG	United States of America	Issued	09/072,777
26786-512/US	DYNAMIC IMPLANTED INTERVERTEBRAL SPACER	Utility - ORG	United States of America	Issued	09/988,931
26786-513/US	ALLOGRAFT IMPLANT CUTTING MACHINE	Utility - ORG	United States of America	Issued	10/241,233
26786-514/US	DOUBLE DOWEL SPINAL FUSION IMPLANT	Utility - ORG	United States of America	Issued	10/060,740
26786-515CON/US	SERRATOME VERTEBRAL CORTICAL ENDPLATE CUTTER	Utility - CON	United States of America	Issued	12/637,718
26786-515DIV 26786-519.1/US	SERRATOME VERTEBRAL CORTICAL ENDPLATE CUTTER VARIABLE ANGLE SPINAL SCREW ASSEMBLY	Utility - DIV Utility - CON	United States of America United States of America	Issued Issued	11/012,770 12/154,448
26786-519/US	VARIABLE ANGLE SPINAL SCREW ASSEMBLY VARIABLE ANGLE SPINAL SCREW ASSEMBLY	Utility - ORG	United States of America	Issued	10/848,946
26786-520-NATL	VERTEBRAL BODY REPLACEMENT CAGE ASSEMBLY	Utility - NSPCT	United States of America	Issued	10/579,661
	/LANTERIOR CERVICAL PLATE AND FIXATION SYSTEM	Utility - ORG	United States of America	Issued	09/314,617
	L ANTERIOR CERVICAL PLATE AND FIXATION SYSTEM	Utility - DIV	United States of America	Issued	09/803,394
26786-530.US1/US	SPINAL FIXATION DEVICE	Utility - ORG	United States of America	Issued	08/196,448
26786-531/US	SECURING DEVICE AND CORRESPONDING METHODS THEREOF FOR BONE FIXATION SYSTEMS	Utility - ORG	United States of America	Issued	11/284,727
26786-536/US	SYSTEMS AND METHODS FOR MANIPULATING AND/OR INSTALLING A PEDICLE SCREW	Utility - ORG	United States of America	Issued	11/820,312
26786-538US	PLATING SYSTEMS FOR BONE FIXATION	Utility - ORG	United States of America	Issued	11/771,383
26786-540US 26786-543/US	RETRACTOR MULTI-AXIAL TRANSVERSE ROD CONNECTOR	Utility - ORG	United States of America United States of America	Issued	11/903,896
26786-551US	PROCESSES AND SYSTEMS FOR HYDRATING AND SEEDING MEDICAL IMPLANTS WITH BIOLOGICAL	Utility - ORG Utility - ORG	United States of America	Issued Issued	11/973,709 12/130,920
26786-552US	OCCIPITAL FIXATION SCREW	Utility - ORG	United States of America	Issued	12/217,685
26786-565001/US	SYSTEMS AND METHODS FOR SPINAL FIXATION	Utility - NPREG	United States of America	Issued	12/290,035
· · · · · · · · · · · · · · · · · · ·	II'INSTRUMENT FOR COMPRESSION AND DISTRACTION	Utility - DIV	United States of America	Issued	13/777,582
26786-565001/US/D	I'INSTRUMENT FOR COMPRESSION AND DISTRACTION	Utility - DIV	United States of America	Issued	13/799,846
26786-565002/US	SYSTEMS AND METHODS FOR SPINAL FIXATION	Utility - CIP	United States of America	Issued	12/462,974
26786-565002/US/C	If Instrument and Method for Spinal Compression and Distraction	Utility - CIP	United States of America	Issued	13/409,711
26786-568/US	CURVILINEAR SPINAL ACCESS METHOD AND DEVICE	Utility - NPREG	United States of America	Issued	12/069,721
26786-570US	METHOD AND DEVICE FOR IMPLANT DEPLOYMENT	Utility - ORG	United States of America	Issued	12/456,602
26786-572/US	BONE PLATE ASSEMBLY	Utility - ORG	United States of America	Issued	12/460,390
26786-573/US 26786-574/US	CURVILINEAR SPINAL ACCESS METHOD AND DEVICE SPINOUS PROCESS DEVICE AND METHOD OF USE	Utility - CIP Utility - ORG	United States of America United States of America	Issued Issued	12/460,795 12/462,858
26786-574US/DIV	SPINOUS PROCESS DEVICE AND METHOD OF USE	Utility - DIV	United States of America	Issued	13/488,167
26786-577/US	INTERBODY SPACER	Utility - ORG	United States of America	Issued	12/560,244
8005US	Inter-Body Implantation System and Method	Utility - ORG	United States of America	Issued	12/179,614
ALSPN.009CP1/US	PROCESSES AND SYSTEMS FOR LOADING MEDICAL IMPLANTS WITH SIMULATIVE GROWTH AGENTS	Utility - CIP	United States of America	Issued	12/251,297
ALSPN.011US/US	EXPANDABLE SPINAL SUPPORT DEVICE WITH ATTACHABLE MEMBERS AND METHODS OF USE	Utility - ORG	United States of America	Issued	12/755,271
ALSPN.035US/CON	BONE SCREW ASSEMBLY FOR LIMITED ANGULATION	Utility - CON	United States of America	Issued	13/752,924
ALSPN.035US/US	BONE SCREW ASSEMBLY FOR LIMITED ANGULATION DRAWER TYPE VERTERRAL ALVILLARY FIVATION DEVICE.	Utility - ORG	United States of America	Issued	12/792,072
EMYUAN984	DRAWER-TYPE VERTEBRAL AUXILIARY FIXATION DEVICE	Utility - ORG	United States of America	Issued	08/277,764

PHYG-001/US/CON	PEDICLE SCREW ASSEMBLY	Utility - CON	United States of America	Issued	12/725,401
PHYG-001REEX	PEDICLE SCREW ASSEMBLY	Utility - REEX	United States of America	Issued	90/012,701
PHYG-003/US	ROD REDUCER	Utility - NPNEW	United States of America	Issued	11/804,723
PHYG-004/US	PEDICLE SCREW ASSEMBLY WITH INCLINED SURFACE SEAT	Utility - NPNEW	United States of America	Issued	11/777,945
PHYG-004/US/DIV	PEDICLE SCREW ASSEMBLY WITH INCLINED SURFACE SEAT	Utility - DIV	United States of America	Issued	13/424,121
PHYG-006/US	Bottom-Loading Pedicle Screw Assembly	Utility - NPNEW	United States of America	Issued	12/077,940
SX0001/US	DISPOSITIF DE LIAISON RACHIDIENNE TRANSVERSE	Utility - ORG	United States of America	Issued	08/811,930
SX0002/US	PROTHESE D'ARTICULATION VERTEBRALE POSTERIEURE	Utility - NSPCT	United States of America	Issued	10/493,217
SX0003/US	Intersomatic setting and fusion system (PCB)	Utility - ORG	United States of America	Issued	09/147,083
SX0004/US	Implant for osteosynthesis device with hook	Utility - NSPCT	United States of America	Issued	09/423,310
SX0008/US	Implant for osteosynthesis device and tool for setting such implant	Utility - ORG	United States of America	Issued	09/380,614
SX0009/US	Intervertebral connection device with an anti-extraction device to prevent extra	Utility - ORG	United States of America	Issued	09/271,287
SX0010/US	Anterior osteosynthesis plate for lumbar vertebrae or sacral lumbar vertebra and	Utility - NSPCT	United States of America	Issued	09/890,110
SX0011/US	Intervertebral link device capable of axial and angular displacement (ISOBAR)	Utility - ORG	United States of America	Issued	09/200,730
SX0012/US	Intersomatic implant for sagittal insertion and suitable for being offset transv	Utility - NSPCT	United States of America	Issued	09/889,190
SX0013/US	IMPLANT FOR OSTEOSYNTHESIS DEVICE IN PARTICULAR OF THE BACKBONE	Utility - NSPCT	United States of America	Issued	10/009,998
SX0014/US	Anatomical interbody implant and gripper for same	Utility - NSPCT	United States of America	Issued	10/030,398
SX0015/US	Intervertebral linking device with connecting bar for fixing a linking rod	Utility - NSPCT	United States of America	Issued	10/182,349
SX0016.02/US	Disk prosthesis for cervical vertebrae	Utility - REIS	United States of America	Issued	10/920,463
SX0016.03/US	Disk prosthesis for cervical vertebrae	Utility - ORG	United States of America	Issued	09/521,896
SX0018/US	PCLAS	Utility - NSPCT	United States of America	Issued	10/473,773
SX0019/US	VIS POLYAXIALE A DOME	Utility - NSPCT	United States of America	Issued	10/520,961
SX0020/US	LIAISON TRANSVERSALE	Utility - NSPCT	United States of America	Issued	10/504,277
SX0021/US	IMPLANT DYNAMIQUE	Utility - ORG	United States of America	Issued	10/395,094
SX0022/US	ECROU ROTULE	Utility - ORG	United States of America	Issued	10/427,950
SX0024/US	IMPLANT DE CORPORECTOMIE	Utility - NSPCT	United States of America	Issued	10/543,691
SX0026/US	Disk prosthesis for cervical vertebrae with controlled clearance	Utility - ORG	United States of America	Issued	10/673,165
SX0031/US	CALE INTEREPINEUSE	Utility - ORG	United States of America	Issued	11/496,492

TRADEMARK **REEL: 005882 FRAME: 0626**

0103USDIV2	APPARATUS FOR ANTERIOR INTERVERTEBRAL SPINAL FIXATION AND FUSION	Utility - DIV	United States of America	Published	14/719,895
0105US/CON1 0109USCON	STAND ALONE INTERBODY FIXATION SYSTEM Methods And Devices For Portal Fixation To The Spine	Utility - CON Utility - CON	United States of America United States of America	Published Published	13/666,099 13/972,769
010303CON 0114USDIV1	Interspinous Process Spacer Apparatus And Methods Of Use	Utility - DIV	United States of America	Published	14/184,967
0121US	POLYAXIAL BONE SCREW	Utility - NPREG	United States of America	Published	13/288,225
0126US	SPINAL INSTRUMENTS WITH SET SCREW LOADING AND RETENTION APPARATUS AND METHODS OF	Utility - NPREG	United States of America	Allowed	13/293,553
0129USDIV	BONE FIXATION METHODS	Utility - DIV	United States of America	Pending	15/056,177
0132USCON1	SYSTEMS AND METHODS FOR CORRECTING SPINAL DEFORMITY	Utility - CON	United States of America	Published	14/331,579
0134US	EXPANDABLE INTERBODY SPACER	Utility - NPREG	United States of America	Published	13/414,876
0134USCON1	EXPANDABLE INTERBODY SPACER	Utility - CON	United States of America	Published	14/336,918
0135USDIV1 0136US	SCREW ASSEMBLY WITH DEFORMABLE BUSHING FASTENER RETENTION SYSTEM FOR SPINAL PLATES	Utility - DIV Utility - ORG	United States of America United States of America	Published Published	14/713,826 13/042,074
0136USCON1	FASTENER RETENTION SYSTEM FOR SPINAL PLATES	Utility - CON	United States of America	Pending	14/549,965
0137US1	SYSTEMS AND METHODS FOR LINKING IMPLANTS AND REDUCING DEFORMITIES	Utility - NPREG	United States of America	Published	13/403,150
0137US2	APPARATUS FOR LINKING IMPLANTS AND REDUCING DEFORMITIES	Utility - NPREG	United States of America	Published	13/403,275
0138PCT/CON	STAND ALONE INTERBODY FIXATION SYSTEM	Utility - NSPCT	United States of America	Published	14/060,424
0145USCON1	APPARATUS AND METHOD FOR CONNECTING SURGICAL RODS	Utility - CON	United States of America	Published	14/798,749
0146USCON1	SYSTEMS FOR VERTEBRAL ADJUSTMENTS AND ROD REDUCTION	Utility - CON	United States of America	Published	14/537,505
0148PCT 0150PCT	INSTRUMENT AND METHOD FOR SPINAL COMPRESSION AND DISTRACTION	Utility - ORG Utility - ORG	PCT PCT	Pending Published	PCT/US13/36806 PCT/US2013/053283
0150US	Instrument and Method for Reducing and Securing Spinal Rods Instrument and Method for Reducing and Securing Spinal Rods	Utility - NPREG	United States of America	Published	13/957,218
0152PCT	Interspinous Process Device and Method	Utility - ORG	PCT	Pending	PCT/US2013/037630
0153US	Spondylolisthesis Reduction System	Utility - NPNEW	United States of America	Allowed	13/835,938
0153USCON1	Spondylolisthesis Reduction System	Utility - CON	United States of America	Pending	14/860,521
0154US	IN SITU ROD MEASURING INSTRUMENT AND METHOD OF USE	Utility - NPREG	United States of America	Published	14/043,094
0155PCT	Expanding Screw Apparatus and Methods of Use	Utility - ORG	PCT	Pending	PCT/US2013/062374
0155US	Expandable Screw and Methods of Use	Utility - NPREG	United States of America	Published	14/039,520
0156US	INSTRUMENT AND METHOD FOR RESTORING MOTION TO A POLYAXIAL SCREW	Utility - NPREG	United States of America	Allowed	14/056,573
0157US 0158US	Instrument and Method for Provisionally Locking a Polyaxial Screw Interbody Spacer and Plate Inserter and Methods of Use	Utility - NPREG Utility - NPREG	United States of America United States of America	Published Allowed	14/058,144 14/155,301
015805 0159PCT	INSTRUMENT AND METHOD FOR IN SITU ROD ADJUSTMENT	Utility - NPREG	PCT	Published	PCT/US13/67753
0159US	INSTRUMENT AND METHOD FOR IN SITU ROD ADJUSTMENT	Utility - NPREG	United States of America	Published	14/068,416
0161US	SYSTEMS AND METHODS FOR SPINAL COMPRESSION, DISTRACTION, AND FIXATION	Utility - NPREG	United States of America	Published	14/192,502
0163PCT	SPINAL DEFORMITY CORRECTION INSTRUMENTS AND METHODS	Utility - ORG	PCT	Published	PCT/US14/19591
0163US	Spinal Deformity Correction Instruments and Methods	Utility - NPREG	United States of America	Published	14/194,258
0165US	Systems and Methods for Tissue Retraction	Utility - NPREG	United States of America	Published	14/253,619
0166PCT	Uniplanar Screw Assembly and Methods of Use	Utility - ORG	PCT	Published	PCT/US14/33763
0166US 0167USCON1	Uniplanar Screw Assembly and Methods of Use INTERBODY FUSION IMPLANT AND RELATED METHODS	Utility - NPREG Utility - CON	United States of America United States of America	Published Pending	14/250,685 14/962,848
016703CON1 0168PCT	Blade Attachment and Adjustment for Soft Tissue Retractor	Utility - ORG	PCT	Published	PCT/US14/50688
0168US	Blade Attachment and Adjustment Mechanism for Tissue Retraction	Utility - NPREG	United States of America	Published	14/457,581
0169US	Expandable Trial and Method of Use	Utility - NPREG	United States of America	Pending	14/475,051
0170US	Interbody Fusion Implant And Related Methods	Utility - NPREG	United States of America	Allowed	14/026,364
0173US	Spondylolisthesis Reduction System	Utility - NPREG	United States of America	Pending	14/539,567
0174US	Spinal Implants and Insertion Instruments	Utility - NPREG	United States of America	Published	14/634,073
0175PCT	Soft Tissue Retractor with Auto Blade Toeing Mechanism	Utility - ORG	PCT	Published	PCT/US15/18270
0175US 0177US	Soft Tissue Retractor	Utility - NPNEW	United States of America United States of America	Pending	14/425,535
017703 0178US	Instrument for Implanting Implant Devivce Punch Instrument	Utility - NPREG Utility - NPREG	United States of America	Pending Pending	14/663,508 14/673,918
0179US	Single Action Locking Pedicle Screw Driver	Utility - ORG	United States of America	Published	14/305,254
0180PR	Osteotomy Instrument	Prov - ORG	United States of America	Pending	62/060,818
0180US	Osteotomy Instrument	Utility - ORG	United States of America	Published	14/877,587
0181PR	Pedicle Screw	Prov - ORG	United States of America	Pending	62/059,657
0182PR	Polyaxial Bone Screw and Bushing	Prov - ORG	United States of America	Pending	62/063,709
0182US	Polyaxial Bone Screw and Bushing	Utility - ORG	United States of America	Pending	14/883,408
0183PR 0183US	Implant Insertion Instrument Implant Insertion Instrument	Prov - ORG Utility - ORG	United States of America United States of America	Pending Pending	62/112,773 15/017,130
018305 0184PR	LATERAL SPACER WITH TEMPORARY FIXATION PLATE	Prov - ORG	United States of America	Pending	62/117,384
0184US	SPACER WITH TEMPORARY FIXATION PLATE	Utility - NPREG	United States of America	Pending	14/634,107
0185PR	Implant and Guide for Inserting an Implant	Prov - ORG	United States of America	Pending	62/222,552
0186PR	Ball Joint	Prov - ORG	United States of America	Pending	62/130,377
0186PR2	Rod Connector Having Spherical Ball Joint	Prov - ORG	United States of America	Pending	62/169,328
0186US	TRANSVERSE LINK HAVING SPHERICAL BALL JOINT	Utility - ORG	United States of America	Pending	15/065,364
0187PR	Radio Transparent Retractor System and Method of Using Transparent Retractor Sys	Prov - ORG	United States of America	Pending	62/169,130
0188PR 0189PR	Instrument for Removing tabs from a Reduction Screw Retractor and Retractor Blades	Prov - ORG Prov - ORG	United States of America United States of America	Pending	62/169,430 62/189,636
0190PR	Adjustable Hook	Prov - ORG Prov - ORG	United States of America	Pending Pending	62/256,253
0191PR	Device and Process for Inspecting Multi-Flute Parts, Instruments, or Implants	Prov - ORG	United States of America	Pending	62/240,666
0192PR	Pedicle Screw with Raised Root	Prov - ORG	United States of America	Pending	62/243,391
0193PR	Hook Inserter	Prov - ORG	United States of America	Pending	62/243,399
0194PR	Spinal Implants	Prov - ORG	United States of America	Pending	62/243,787
0198PR	Inserter with Implant Holder Having Auto-Release	Prov - ORG	United States of America	Pending	62/318,426
0199PR	Instrument with Impact and Rotational Drive	Prov - ORG	United States of America	Pending	62/318,434
10007PCT	Inter-Body Implant	Utility - ORG	PCT	Pending	PCT/US10/041550
10007USDIV1 264786-542USCON1	Inter-Body Implant SPINAL SPACER	Utility - DIV Utility - CON	United States of America United States of America	Pending Pending	14/331,793
26786-508USCON	ADJUSTABLE OCCIPITAL PLATE	Utility - CON	United States of America	Published	14/512,026
26786-536USCON	Systems and Methods for Manipulating and/or Installing Title of Invention a Pedi	Utility - CON	United States of America	Published	14/453,058
26786-538US/CON1	PLATING SYSTEMS FOR BONE FIXATION	Utility - CON	United States of America	Published	14/715,337
26786-540US/CON1	RETRACTOR	Utility - CON	United States of America	Published	14/471,878
26786-541/US	VERTEBRAL BODY REPLACEMENT	Utility - ORG	United States of America	Published	11/903,938
26786-542/US	SPINAL SPACER	Utility - ORG	United States of America	Published	11/903,895
26786-542USCON1	SPINAL SPACER	Utility - CON	United States of America	Published	14/551,378
26786-565001/US/CON1	SYSTEMS AND METHODS FOR SPINAL FIXATION	Utility - CON	United States of America	Published	13/804,297
26786-565001/US/DIV1 26786-565002/US/DIV2	METHODS FOR SPINAL FIXATION ROD INSERTER AND METHODS OF USE	Utility - DIV Utility - DIV	United States of America United States of America	Allowed Published	13/777,544 13/828,573
26786-565002/US/DIV3	ROD INSERTER AND METHODS OF USE	Utility - DIV	United States of America	Published	13/828,573
26786-565002DIV1CIP1	Percutaneous Rod Inserter	Utility - CIP	United States of America	Published	13/786,798
26786-568/US/CON	CURVILINEAR SPINAL ACCESS METHOD AND DEVICE	Utility - CON	United States of America	Published	13/415,186
26786-570US/CIP	IMPLANT DEPLOYMENT SYSTEM AND METHODS OF USE	Utility - CIP	United States of America	Allowed	13/644,376

26786-574USDIV2	SPINOUS PROCESS DEVICE AND METHOD OF USE	Utility - DIV	United States of America	Published	14/134,478
26786-576/US	MODULAR ANTERIOR LOCKING INTERBODY CAGE	Utility - ORG	United States of America	Published	12/455,719
26786-577/US/CON1	I INTERBODY SPACER	Utility - CON	United States of America	Published	13/849,341
8005PCT	Inter-Body Implantation System and Method	Utility - ORG	PCT	Published	PCT/US08/071113
8005USDIV1	Interbody Implantation System and Method	Utility - DIV	United States of America	Published	14/715,193
9006PCT	Improved Spinal Implantation System and Method	Utility - ORG	PCT	Published	PCT/US10/041543
9006US	Inter-Body Implantation System and Method	Utility - ORG	United States of America	Published	12/833,342
ALSPN.015USCON	Methods and Systems for Storing Medical Implants Under Sustained Vacuum	Utility - CON	United States of America	Published	14/242,270
ALSPN.029US/US	MODULUS-MATCHING GRAFT	Utility - ORG	United States of America	Published	12/703,649
ALSPN.035USCON2	BONE SCREW ASSEMBLY FOR LIMITED ANGULATION	Utility - CON	United States of America	Pending	14/225,228
PHYG-002USDIV1	Pedicle screw assembly	Utility - DIV	United States of America	Published	14/045,110
PHYG-004US/DIV2	PEDICLE SCREW ASSEMBLY WITH INCLINED SURFACE SEAT	Utility - DIV	United States of America	Published	13/910,887
PHYG-005/US	Transverse Vertebral Connector	Utility - ORG	United States of America	Published	12/074,719
PHYG-007/US	Expandable Interspinous Device	Utility - NPNEW	United States of America	Published	13/526,277
PHYG-007USCON	Expandable Interspinous Device	Utility - CON	United States of America	Allowed	13/761,031

EXHIBIT C

Trademarks

See attached.

DB15-8890\$619639774.2

86644624	ALPHATEC NEOCORE	Trademark	United States	Registered	86644624	N/A
86834463	NEOCORE	Trademark	United States	Registered	86834463	N/A
ALPHA120/US	BATTALION	Trademark	United States	Registered		N/A
	ALPHAGRAFT	Trademark	United States	Registered	86325599	4671825
	Isobar LP	Trademark	United States	Registered	78924615	3367157
	PEGASUS	Trademark	United States	Registered	85808372	4437561
77/406,716	ALPHATEC SPINE (Stylized and/or with Design)	Trademark	United States		77406716	3592709
26786-402/US	ZODIAC	Trademark	United States	-	76566979	3335652
26786-423/US 26786-427/US	CHORUS ALPHATEC MHS	Trademark Trademark	United States United States	Registered		3043409 1909230
26786-427/US 26786-428/US	ALPHAGRAFT	Trademark	United States		74355141 76599832	3291316
26786-429.059/US	NOVEL	Trademark	United States		78443315	3313466
26786-431/US	DELTALOC	Trademark	United States		76097336	2606667
26786-434/US	ALPHATEC A SPINE INC. AND DESIGN	Trademark	United States	-	77118879	3358674
26786-435/US	SOLANAS	Trademark	United States	Registered	77181251	3391172
26786-436/US	TAMARACK	Trademark	United States	Registered	77181968	3391175
26786-440/US	ILLICO	Trademark	United States	Registered		3509506
26786-442.059/US	TRESTLE	Trademark	United States	-	77344133	3471451
26786-449.059/US	OSSEOSCREW AND DESIGN	Trademark	United States	Registered		3981839
26786-450.059/US 26786-454.059/US	OSSEOFIX AND DESIGN	Trademark	United States	Registered		3693560
26786-457.059/US	OSSEOFIX+ AND DESIGN ALPHAGRAFT PROFUSE	Trademark Trademark	United States United States	Registered	77517419	3693779 3790896
26786-460.059/US	OSSEOFIX+ AND DESIGN	Trademark	United States	Registered		3759128
26786-462.059/US	HELIFIX	Trademark	United States	-	77716647	3971100
3D ProFuse	3D ProFuse	Trademark	United States	Registered		4397223
AGING SPINE /US	AGING SPINE CENTER	Trademark	United States		77406727	3628226
ALPHA/US	ALPHAGRAFT NANOBLAST	Trademark	United States	Registered	85010456	3975741
ALPHA101/US	ALPHATEC SPINE	Trademark	United States	Registered	85048003	3940197
ALPHA106/US	XENON	Trademark	United States	Registered	85068936	4080840
ALPHA107/US	AVALON	Trademark	United States	Registered	85067973	4222344
ALPHA108/US	ASPIDA	Trademark	United States	Registered		4088638
ALPHA109/US ALPHA110/US	TRESTLE LUXE Amnioshield	Trademark	United States United States	Registered	85068010	4126127 3836179
ALPHA111/US	AGING SPINE CENTER	Trademark Trademark	United States	Registered Registered		3931478
ALPHA112/US	ALPHAGRAFT DUOFUSE	Trademark	United States	-	85010439	3975740
ALPHA113/US	EPICAGE	Trademark	United States	Registered		4077963
ALPHA116/US	ANCHORMAX	Trademark	United States	Registered		4172366
ALPHA117/US	PUREGEN (Word)	Trademark	United States	Registered	85134435	4165220
ALPHAGUARD1/US	ALPHAGUARD	Trademark	United States	Registered	85219002	4116069
ALPHALOGO/US	ALPHALOGO	Trademark	United States	Registered		3588669
ALPHATEC NEXOSS	ALPHATEC NEXOSS	Trademark	United States	Registered		4302864
ALPHATEC SOLUS	ALPHATEC SOLUS PREVIEW	Trademark	United States	_	85365190	N/A
ALPINE.001/US ARC/US	ARC	Trademark Trademark	United States United States	Registered	78947155 77815579	3596706 3951652
ASALIF	ALPHATEC SOLUS ANTERIOR LUMBAR INTERBODY FUSION	Trademark	United States	Registered	85364710	4222888
BRIDGEPOINT /US	BRIDGEPOINT	Trademark	United States	Registered	85067926	4210553
GLIF	GLIF (Standard Characters, mark.jpg)	Trademark	United States	Registered		4102118
Nexoss	NEXOSS	Trademark	United States	Registered	85662073	4306821
osseofix/US	OSSEOFIX	Trademark	United States	Registered		3992448
OSSEOSCREW	OSSEOSCREW (Standard Characters, mark.jpg)	Trademark	United States	Registered	85364623	4102102
PHYG-TM001	LAGUNA	Trademark	United States	Registered	78743555	3198365
PHYG-TM002	DEL MAR SOLUTIONS FOR THE AGING SPINE	Trademark	United States		78804769	3309449
SOLUTIONS /US SX07/US	BONE'X	Trademark Trademark	United States United States	Registered	79029975	3593378 3318721
SX08/US	CORELYS	Trademark	United States		78676005	3331280
SX10/US	DYNAMIC-TTL ROD	Trademark	United States		78690298	3328121
SX12/US	EASYS	Trademark	United States	Registered	78402162	2951674
SX13/US	ELECTRA	Trademark	United States	Registered	79061659	3699157
SX14/US	ELFIX	Trademark	United States	Registered	79044486	3512739
SX18/US	ISOBAR	Trademark	United States	-	77775480	3902602
SX19/US	ISOBAR DUO	Trademark	United States	-	77457837	3644668
SX20/US	ISOBAR HEMISPHERICAL SCREW	Trademark	United States		78924654	3367159
SX21/US	ISOBAR LP	Trademark	United States	-	78924615	3367157
SX23/US SX25/US	ISOBAR TTC ISOBAR U-SCREW	Trademark Trademark	United States United States		78924591 78924660	3367156 3383281
SX29/US SX29/US	OPENVIEW	Trademark	United States United States		79045016	3583281 3512758
SX30/US	PACH	Trademark	United States		78402560	2942111
SX31/US	PANTHEON	Trademark	United States	_	77082917	3472985
SX36/US	SCIENT'X	Trademark	United States	_	76281951	2778961
SX38/US	TRIBECA	Trademark	United States	_	77268436	3525327
SX39/US	X	Trademark	United States	-	77683319	3683057
SX40/US	X	Trademark	United States	Registered	77683297	3683055

26786-430/US	ALPHATEC	Trademark	US	Pending	78574745	3057816			
TiTec 001	TiTec	Trademark	US	Pending	86950212	N/A			
85/808,319	ARSENAL	Trademark	US	Pending	85808319	N/A			
ALPHA119/US	NOVEL	Trademark	US	Pending	86309780	N/A			

EXHIBIT D

Mask Works

None.

DB15-8890\$619639774.2

RECORDED: 09/22/2016