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TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM607693

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
ORTHOSENSOR, INC.		10/16/2020	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	STRYKER CORPORATION			
Street Address:	2825 AIRVIEW BOULEVARD			
City:	KALAMAZOO			
State/Country:	MICHIGAN			
Postal Code:	49002			
Entity Type:	Corporation: MICHIGAN			

PROPERTY NUMBERS Total: 5

Property Type	Number	Word Mark
Registration Number:	4016342	ORTHOSENSOR
Registration Number:	5748039	VERASENSE
Registration Number:	4176647	
Registration Number:	5465147	ORTHOLOGIQ
Serial Number:	88580726	MOTIONSENSE

CORRESPONDENCE DATA

Fax Number: 6172459493

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: 6179517000

Email: Crena.Pacheco@ropesgray.com

Correspondent Name: ROPES & GRAY LLP
Address Line 1: PRUDENTIAL TOWER
Address Line 2: 800 BOYLSTON STREET

Address Line 4: BOSTON, MASSACHUSETTS 02199-3600

ATTORNEY DOCKET NUMBER:	003443-0294
NAME OF SUBMITTER:	Crena Pacheco
SIGNATURE:	/Crena Pacheco/
DATE SIGNED:	11/09/2020

Total Attachments: 14 source=IP Security Agreement#page1.tif source=IP Security Agreement#page2.tif source=IP Security Agreement#page3.tif source=IP Security Agreement#page4.tif source=IP Security Agreement#page5.tif source=IP Security Agreement#page6.tif source=IP Security Agreement#page7.tif source=IP Security Agreement#page8.tif source=IP Security Agreement#page9.tif source=IP Security Agreement#page10.tif source=IP Security Agreement#page11.tif source=IP Security Agreement#page12.tif source=IP Security Agreement#page13.tif source=IP Security Agreement#page13.tif source=IP Security Agreement#page14.tif

INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of October 16, 2020 (the "Agreement"), by and among **Orthosensor**, **Inc.**, a Delaware corporation (the "Company"), and **Stryker Corporation**, a Michigan corporation, as collateral agent (in such capacity, together with any successors in such capacity under the Security Agreement, "Secured Party").

WITNESSETH:

WHEREAS, Company and Secured Party have entered into that certain Note Purchase Agreement (First) dated as of October 15, 2020 (as amended, restated, or supplemented from time to time, the "First Note Purchase Agreement");

WHEREAS, Company and Secured Party may enter into a Note Purchase Agreement (Second) dated on or around October 28, 2020 (as amended, restated, or supplemented from time to time, the "Second Note Purchase Agreement" and, together with the First Note Purchase Agreement, the "Purchase Agreements");

WHEREAS, the Company and Secured Party have entered into that certain Security Agreement dated as of October 15, 2020 (as amended, restated, or supplemented from time to time, the "Security Agreement"), pursuant to which, among other things, Company has granted a first-priority lien and security interest in the Collateral (as defined in the Security Agreement) to Secured Party;

WHEREAS, as a condition to purchasing certain convertible promissory notes from the Company under the Purchase Agreements, Secured Party requires that Company grant to Secured Party a continuing security interest in, and lien on, all of the IP Collateral (defined below); and

WHEREAS, Company has duly authorized the execution, delivery and performance of this Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and in order to induce Secured Party to extend credit to Company pursuant to the Purchase Agreements, Company agrees, for the benefit of Secured Party, as follows:

SECTION 1. Grant of Security Interest in IP Collateral. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, to secure the prompt and complete payment, performance and observance of the Obligations (as defined under each Purchase Agreement), Company does hereby mortgage, pledge and grant to Secured Party a continuing security interest in, and lien on, all of the following property of Company (the "IP Collateral"), whether now or hereafter owned, acquired, existing or arising:

(a) all of its patents, patent applications, and patent licenses to which it is a party, including but not limited to those referred to on *Schedule 1* hereto;

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- (b) all of its trademarks, trademark applications, and any related licenses to which it is a party, including but not limited those referred to on *Schedule 1* hereto, and all goodwill associated therewith or symbolized thereby;
 - (c) all reissues, continuations or extensions of the foregoing; and
- (d) all products and proceeds of the foregoing, including, without limitation, any claim by Company against third parties for past, present or future infringement of any of the foregoing.
- SECTION 2. <u>Security Agreement</u>. This Agreement has been executed and delivered by Company for the purpose of registering the security interest and lien of Secured Party in the IP Collateral with the United States Patent and Trademark Office. The security interest granted hereby has been granted as a supplement to, and not in limitation of, the security interest and lien granted to Secured Party under the Security Agreement. The Security Agreement (and all rights and remedies of Secured Party thereunder) shall remain in full force and effect in accordance with its terms.
- SECTION 3. Release of Security Interest. Upon payment in full of the Obligations (as defined under each Purchase Agreement), Secured Party shall, at Company's expense, execute and deliver to Company all instruments and other documents as may be necessary to release the lien and security interest in the IP Collateral which has been granted hereunder and under the Security Agreement.
- SECTION 4. <u>Acknowledgment</u>. Company does hereby further acknowledge and affirm that the rights and remedies of Secured Party with respect to the security interest in and lien on the IP Collateral granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which (including the remedies provided for therein) are incorporated by reference herein as if fully set forth herein.
- SECTION 5. <u>Counterparts</u>. This Agreement may be executed by the parties hereto in several counterparts, each of which shall be deemed to be an original and all of which shall constitute together but one and the same agreement.

[Signatures Appear on Following Page]

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IN WITNESS WHEREOF, each of the parties hereto has caused this Intellectual Property Security Agreement to be executed by its duly qualified officer, to be effective for all purposes as of the date first written above.

COMPANY:

ORTHOSENSOR, INC. a Delaware corporation

By: 493824B7D10C49A...
Name: Ivan Delevic

Title: CEO

[SIGNATURE/ACKNOWLEDGMENT PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT]

SECURED PARTY:

STRVKER CORPORATION a Michigan corporation

Name?

Title:

[SIGNATURE/ACKNOWLEDGMENT PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT]

Schedule 1

<u>to</u>

Intellectual Property Security Agreement

US – Owned Patents

Country	Application No.	File Date	Status	Patent No Issue Date	Title
US	12/825,716	6/29/2010	Issued	USP9125627 - 9/8/2015	WIRELESS POWER MODULATION TELEMETRY FOR MEASURING A PARAMETER OF THE MUSCULAR-SKELETAL SYSTEM
US	12/825,753	6/29/2010	Issued	USP8516907 - 8/27/2013	LOAD SENSING PLATFORM FOR MEASURING A PARAMETER OF THE MUSCULAR-SKELETAL SYSTEM
US	12/825,770	6/29/2010	Issued	USP8668646 - 3/11/2014	INTEGRATED SENSOR FOR MEDICAL APPLICATIONS
US	12/825,834	6/29/2010	Issued	USP 9301720 - 4/5/2016	INTEGRATED POSITION AND PARAMETER SENSING FOR THE MUSCULARSKELETAL SYSTEM
US	12/825,852	6/29/2010	Issued	USP8146422 - 4/12/2012	HIGH PRECISION SENSING FOR PARAMETER MEASUREMENT OF THE MUSCULAR-SKELETAL SYSTEM
US	12/825,913	6/29/2010	Issued	USP8324975 - 12/4/2012	PROPAGATION TUNED OSCILLATOR FOR ORTHOPEDIC PARAMETER MEASUREMENT
US	12/825,931	6/29/2010	Issued	USP9592010 - 03/14/2017	DUAL MODE CLOSED-LOOP SYSTEM AND METHOD FOR MEASURING A PARAMETER OF THE MUSCULAR- SKELETAL SYSTEM
US	12/826,085	6/29/2010	Issued	USP8490488 - 7/23/2013	EDGE-DETECT RECEIVER FOR ORTHOPEDIC PARAMETER SENSING
US	12/826,134	6/29/2010	Issued	USP8337428 - 12/25/2012	ZERO-CROSSING RECEIVER FOR ORTHOPEDIC PARAMETER SENSING
US	12/748,078	3/26/2010	Abandoning	USP8427176 - 4/23/2013	PULSED WAVEGUIDE SENSING DEVICE AND METHOD FOR MEASURING A PARAMETER
US	12/748,088	3/26/2010	Abandoning	USP8421479 - 4/16/2013	PULSED ECHO PROPAGATION DEVICE AND METHOD FOR MEASURING A PARAMETER

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US	12/826,247	6/29/2010	Abandoning	USP8424384 - 4/23/2013	SYSTEM FOR CONTINUOUS WAVE, PULSED, AND PULSED-ECHO PARAMETER MEASUREMENT
US	12/901,094	10/8/2010	Issued	USP 9011448 - 4/21/2015	ORTHOPEDIC NAVIGATION SYSTEM AND SENSORIZED DEVICES (This has been labeled ORTHO-0025-US1 at the USPTO)
US	12/982,946	12/31/2010	Issued	USP9452023 - 9/27/2016	OPERATING ROOM SURGICAL FIELD DEVICE AND METHOD THEREFORE
US	12/826,273	6/29/2010	Issued	USP8690929 - 4/08/2014	ORTHOPEDIC SCREW FOR MEASURING A PARAMETER OF THE MUSCULARSKELETAL SYSTEM
US	12/826,329	6/29/2010	Issued	USP8979758 - 3/17/2015	SENSING MODULE FOR ORTHOPEDIC LOAD SENSING INSERT DEVICE
US	12/826,349	6/29/2010	Issued	USP8245583 - 8/21/2012	SENSING MODULE HAVING A PIEZO-RESISTIVE SENSOR FOR ORTHOPEDIC LOAD SENSING INSERT DEVICE
US	12/826,363	6/29/2010	Issued	USP9492119 - 11-15-2016	SENSING MODULE FOR ORTHOPEDIC LOAD SENSING INSERT DEVICE
US	13/242,662	9/23/2011	Issued	USP9462964 - 10-11-2016	SMALL FORM FACTOR MUSCULAR-SKELETAL PARAMETER MEASUREMENT SYSTEM
US	13/242,278	9/23/2011	Issued	USP8777877 - 7/15/2014	SPINE TOOL FOR MEASURING VERTEBRAL LOAD AND POSITION OF LOAD
US	13/243,362	9/23/2011	Issued	USP9839374 - 12/12/2017	SYSTEM AND METHOD FOR SPINAL LOAD AND LOCATION SENSING
US	12/764,078	4/20/2010	Issued	USP8098544 - 1/17/2012	METHOD AND SYSTEM FOR ENHANCING ACCURACY IN ULTRASONIC ALIGNMENT
US	12/853,987	8/10/2010	Issued	USP8864686 - 10/21/2014	ORTHOPEDIC VIRTUAL MAPPING OF AN ANATOMICAL PIVOT POINT
US	12/900,955	10/8/2010	Issued	USP8814810 - 8/26/2014	ORTHOPEDIC METHOD AND SYSTEM FOR MAPPING AN ANATOMICAL PIVOT POINT
US	13/244,211	9/23/2011	Issued	USP9332943 - 5/10/2016	FLEXIBLE SURFACE PARAMETER MEASUREMENT SYSTEM FOR THE MUSCULAR-SKELETAL SYSTEM
US	13/244,219	8/10/2010	Issued	USP8926530 - 1/6/2015	ORTHOPEDIC INSERT MEASURING SYSTEM FOR HAVING A STERILIZED CAVITY

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US	13/244,227	10/8/2010	Issued	USP9161717 -	ORTHOPEDIC INSERT MEASURING SYSTEM
US	13/244,22/	10/6/2010	188ueu	10/20/2015	HAVING A SEALED CAVITY
				USP9265462 -	SENSOR NAVIGATED
US	13/850,262	3/25/2013	Issued	2/23/2016	INTERFACE
					PROSTHETIC KNEE JOINT
				11000250170	MEASUREMENT SYSTEM
US	14/295,242	6/3/2014	Issued	USP9259179 - 2/16/2016	INCLUDING ENERGY
				2/10/2010	HARVESTING AND METHOD
					THEREFOR
				1100000000	MODULAR ACTIVE SPINE
US	13/242,536	9/23/2011	Issued	USP8690888 -	TOOL FOR MEASURING
				4/08/2014	VERTEBRAL LOAD AND POSITION OF LOAD
					SPINAL INSTRUMENT FOR
US	13/242,830	9/23/2011	Issued	USP8784339 -	MEASURING LOAD AND
				7/22/14	POSITION OF LOAD
				LICD0045122	SPINAL DISTRACTION TOOL
US	13/243,762	9/23/2011	Issued	USP8945133 - 2/3/2015	FOR LOAD AND POSITION
				21312013	MEASUREMENT
				Tropo (1 · · · · ·	A SENSORED HEAD FOR A
US	13/243,082	9/23/2011	Issued	USP9414940 -	MEASUREMENT TOOL FOR
				8/16/2016	THE MUSCULAR-SKELETAL SYSTEM
	1	+			DEVICE AND METHOD FOR
				USP8911448 -	ENABLING AN ORTHOPEDIC
US	12/243,169	9/23/2011	Issued	12/16/14	TOOL FOR PARAMETER
		<u> </u>			MEASUREMENT
				USP8421642 -	SYSTEM AND METHOD FOR
US	13/164,396	6/20/2011	Issued	4/16/2013	SENSORIZED USER
				1/10/2015	INTERFACE
				11000404006	METHOD AND SYSTEM FOR
US	13/185,889	7/19/2011	Issued	USP8494805 - 7/23/2013	ASSESSING ORTHOPEDIC ALIGNMENT USING
				112312013	TRACKING SENSORS
		+		******	MUSCULAR-SKELETAL
US	13/673,941	11/9/2012	Issued	USP9237885 -	TRACKING SYSTEM AND
		1		1/19/2016	METHOD
					SMALL FORM FACTOR
US	13/406,484	2/27/2012	Issued	USP8701484 -	MEDICAL SENSOR
	15/700,707	2,2,1,2,0,1,2	Issueu	4/22/2014	STRUCTURE AND METHOD
	-	1			THEREFOR
LIC	12/406 400	2/27/2012	Iggrad	USP8679186 -	A HERMETICALLY SEALED
US	13/406,488	2/27/2012	Issued	3/25/2014	PROSTHETIC COMPONENT AND METHOD THEREFOR
		+		USP8746062 -	A MEDICAL MEASUREMENT
US	13/406,494	2/27/2012	Issued	6/10/2014	SYSTEM AND METHOD (0012)
					A MEASUREMENT DEVICE
US	13/621 600	9/28/2012	Issued	USP10004449	FOR THE MUSCULAR-
US	13/631,680	712012012	155000	- 6/26/2018	SKELETAL SYSTEM HAVING
					ALIGNMENT FEATURES
				Ligno co casa s	MUSCULAR-SKELETAL
US	13/406,500	2/27/2012	Issued	USP8696756 -	FORCE, PRESSURE, OR LOAD
	<u> </u>			4/15/2014	MEASUREMENT SYSTEM
	<u> </u>		1		AND METHOD

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US	13/406,510	2/27/2012	Issued	USP8714009 - 5/6/2014	SHIELDED CAPACITOR SENSOR SYSTEM FOR MEDICAL APPLICATIONS AND METHOD
US	14/957,484	12/2/2015	Issued	USP9642571 - 5/9/2017	SYSTEM AND METHOD FOR SENSORIZED USER INTERFACE
US	13/406,512	2/27/2012	Issued	USP8661893 - 3/4/2014	PROSTHETIC COMPONENT HAVING A COMPLIANT SURFACE
US	13/406,515	2/27/2012	Issued	USP8516884 - 8/27/2013	A SHIELDED PROSTHETIC COMPONENT
US	13/406,519	2/27/2012	Issued	USP8720270 - 5/13/2014	A PROSTHETIC COMPONENT FOR MONITORING JOINT HEALTH
US	13/406,523	2/27/2012	Issued	USP8707782 - 4/29/2014	A PROSTHETIC COMPONENT FOR MONITORING SYNOVIAL FLUID AND METHOD
US	13/406,524	2/27/2012	Issued	USP8539830 - 9/24/2013	HIGH PRECISION SENSING FOR PARAMETER MEASUREMENT OF BONE DENSITY
US	13/406,525	2/27/2012	Issued	USP8826733 - 9/9/2014	A SENSORED PROSTHETIC COMPONENT AND METHOD
US	13/631,498	9/28/2012	Issued	USP9844335 - 12/19/2017	A MEASUREMENT DEVICE FOR THE MUSCUALR- SKELETAL SYSTEM HAVING LOAD DISTRIBUTION PLATES
US	13/673,964	11/9/2012	Issued	USP9351782 - 5/31/2016	MEDICAL DEVICE MOTION AND ORIENTATION TRACKING SYSTEM
US	14/961,153	12/7/2015	Issued	USP9757051 - 9-12-2017	MUSCULAR-SKELETAL TRACKING SYSTEM AND METHOD
US	14/963,046	12/8/2015	Issued	USP9492116 - 11/15/2016	PROSTHETIC KNEE JOINT MEASUREMENT SYSTEM INCLUDING ENERGY HARVESTING AND METHOD THEREFOR
US	15/017,208	2/5/2016	Issued	USP9622701 - 4/18/2017	MUSCULAR-SKELETAL JOINT STABILITY DETECTION AND METHOD THEREFOR
US	13/539,476	7/1/2012	Issued	USP8689647 4/8/2014	SENSING MODULE HAVING A PIEZO-RESISTIVE SENSOR FOR ORTHOPEDIC LOAD SENSING INSERT DEVICE
US	14/026,544	9/13/2013	Issued	USP9820678 - 11/21/2017	KINETIC ASSESSMENT AND ALIGNMENT OF THE MUSCULAR-SKELETAL SYSTEM AND METHOD THEREFOR
US	13/902,704	5/24/2013	Issued	US8939030 - 1/27/15	EDGE-DETECT RECEIVER FOR ORTHOPEDIC PARAMETER SENSING

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US	14/026,605	9/13/2013	Issued	USP9492238 - 11/15/2016	A SYSTEM AND METHOD FOR MEASURING FOR MEASURING MUSCULAR- SKELETAL ALIGNMENT TO A MECHANICAL AXIS
US	13/910,946	6/6/2013	Issued	USP9119733 - 9/1/2015	A SHIELDED PROSTHETIC COMPONENT
US	14/026,620	9/13/2013	Issued	USP9566020 - 2/14/2017	A SYSTEM AND METHOD FOR ASSESSING, MEASURING, AND CORRECTING AN ANTERIOR-POSTERIOR BONE CUT
US	14/294,360	6/3/2014	Issued	USP9271675 - 3/1/16	MUSCULAR-SKELETAL JOINT STABILITY DETECTION AND METHOD THEREFOR
US	14/026,631	9/13/2013	Issued	USP9642676 - 5/9/2017	A SYSTEM AND METHOD FOR MEASURING SLOPE OR TILT OF A BONE CUT ON THE MUSCULAR-SKELETAL SYSTEM
US	14/026,664	9/13/2013	Issued	USP9339212 - 5/17/2016	BONE CUTTING SYSTEM FOR ALIGNMENT RELATIVE TO A MECHANICAL AXIS
US	14/027,099	9/13/2013	Issued	USP9408557 - 08/09/2016	A SYSTEM AND METHOD TO CHANGE A CONTACT POINT OF THE MUSCULAR- SKELETAL SYSTEM
US	14/027,103	9/13/2013	Issued	USP9456769 - 10/04/2016	A METHOD TO MEASURE MEDIAL-LATERAL OFFSET RELATIVE TO A MECHANICAL AXIS
US	14/027,104	9/13/2013	Issued	USP9615887 04/11/2017	A BONE CUTTING SYSTEM FOR THE LEG AND METHOD THEREFORE
US	14/027,124	9/13/2013	Issued	USP9936898 04-10-2018	A REFERENCE POSITION TOOL FOR THE MUSCULAR- SKELETAL SYSTEM AND METHOD THEREFORE
US	14/027,127	9/13/2013	Issued	USP9265447 - 2/23/2016	A SYSTEM FOR SURGICAL INFORMATION AND FEEDBACK DISPLAY
US	14/027,130	9/13/2013	Issued	USP9259172 - 2/16/2016	A METHOD OF PROVIDING FEEDBACK TO AN ORTHOPEDIC ALIGNMENT SYSTEM
US	15/852,012	12/22/2017	Pending		A SURGICAL APPARATUS TO SUPPORT INSTALLATION OF A PROSTHETIC COMPONENT AND METHOD THEREFORE
US	14/182,182	2/17/2014	Issued	USP9492115 - 11/15/2016	A SENSORED PROSTHETIC COMPONENT AND METHOD
US	14/150,358	1/8/2014	Issued	USP9943265 - 04/17/2018	INTEGRATED SENSOR FOR MEDICAL APPLICATIONS

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US	14/140,857	12/26/2013	Issued	USP9357964 - 6/7/2016	A HERMETICALLY SEALED PROSTHETIC COMPONENT AND METHOD THEREFOR
US	14/154,011	1/13/2014	Issued	USP9839390 - 12/12/2017	A PROSTHETIC COMPONENT HAVING A COMPLIANT SURFACE
us	14/172,012	2/4/2014	Issued	USP9402583 - 8/2/2016	ORTHOPEDIC SCREW FOR MEASURING A PARAMETER OF THE MUSCULARSKELETAL SYSTEM
US	14/223,943	3/24/2014	Issued	USP9358136 - 6/7/2016	A SHIELDED CAPACITOR SENSOR SYSTEM FOR MEDICAL APPLICATION AND METHOD
US	14/202,730	3/10/2014	Issued	USP9289163 - 3/22/2016	A PROSTHETIC COMPONENT FOR MONITORING SYNOVIAL FLUID AND METHOD
US	14/197,503	3/5/2014	Issued	USP9226694 - 1/5/2016	SMALL FORM FACTOR MEDICAL SENSOR STRUCTURE AND METHOD THEREFOR
US	14/205,255	3/11/2014	Issued	USP9345449 - 5/24/2016	A PROSTHETIC COMPONENT FOR MONITORING JOINT HEALTH
US	14/199,779	3/6/2014	Issued	USP9345492 - 5/24/2016	A SHIELDED CAPACITOR SENSOR SYSTEM FOR MEDICAL APPLICATIONS AND METHOD
US	15/449,791	3/3/2017	Issued	USP10219741 - 3/5/2019	MUSCULAR-SKELETAL JOINT STABILITY DETECTION AND METHOD THEREFOR
US	16/122,628	9/5/2018	Pending		NON-SYMMETRICAL INSERT SENSING SYSTEM AND METHOD THEREFOR
US	16/122,697	9/5/2018	Pending		MEDIAL-LATERAL INSERT SENSING SYSTEM WITH COMMON MODULE AND METHOD THEREFOR
US	16/122,764	9/5/2018	Pending		INSERT SENSING SYSTEM WITH MEDIAL-LATERAL SHIMS AND METHOD THEREFOR
US	14/550,711	11/21/2014	Issued	USP9937062 - 4/10/2018	DEVICE AND METHOD FOR ENABLING AN ORTHOPEDIC TOOL FOR PARAMETER MEASUREMENT
US	15/449,892	3/3/2017	Pending		ORTHOPEDIC LEG ALIGNMENT SYSTEM AND METHOD
US	15/335,348	10/26/2016	Issued	USP10595941 - 3/24-2020	A SPINE MEASUREMENT SYSTEM AND METHOD THEREFOR

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US	15/335,382	10/26/2016	Issued	USP10376182 - 8/13/2019	A SPINE MEASUREMENT SYSTEM INCLUDING ROD MEASUREMENT
US	15/852,030	12/22/2017	Pending	USP10772640 - 9/15/2020	A SURGICAL APPARATUS HAVING A MEDIAL PLATE AND A LATERAL PLATE AND METHOD THEREFORE
US	15/852,051	12/22/2017	Pending		A SURGICAL APPARATUS TO SUPPORT INSTALLATION OF A PROSTHETIC COMPONENT WITH REDUCED ALIGNMENT ERROR
US	15/636,549	6/28/2017	Issued	USP10335055 - 7/2/2019	KINETIC ASSESSMENT AND ALIGNMENT OF THE MUSCULAR-SKELETAL SYSTEM AND METHOD THEREFORE
US	15/852,123	12/22/2017	Pending	USP10772641 - 9/15/2020	A SURGICAL APPARATUS HAVING A FRAM AND MOVING SUPPORT STRUCTURE AND METHOD THEREFORE
US	16/414,036	5/16/2019	Pending		A SURGICAL APPARATUS TO SUPPORT INSTALLATION OF A PROSTHETIC COMPONENT AND METHOD THEREFORE
US	16/592,355	10/3/2019	Pending		A MEASUREMENT SYSTEM CONFIGURED TO SUPPORT INSTALLTION OF A BALL AND SOCKET JOINT AND METHOD THEREFOR
US	16/592,409	10/3/2019	Pending		A BALL AND SOCKET JOINT SYSTEM AND METHOD THEREFOR
US	16/592,443	10/3/2019	Pending		A MEASUREMENT DEVICE FOR MEASURING A LOAD MAGNITUDE AND A POSITION OF APPLIED LOAD TO A CURVED SURFACE
US	16/414,059	5/16/2019	Pending		A SURGICAL TENSOR CONFIGURED TO DISTRIBUTE LOADING THROUGH AT LEAST TWO PIVOT POINTS
US	16/414,088	5/16/2019	Pending		A SURGICAL TENSOR WHERE EACH DISTRACTION MECHANISM IS SUPPORTED AND ALIGNED BY AT LEAST TWO GUIDE SHAFTS
US	16/414,101	5/16/2019	Pending		A TILTING SURGICAL TENSOR TO SUPPORT AT LEAST ONE BONE CUT
US	16/411,348	5/14/2019	Pending		KINETIC ASSESSMENT AND ALIGNMENT OF THE MUSCULAR-SKELETAL

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				SYSTEM AND METHOD
				THEREFORE
US	62/915,017	10/15/2019	Dan din a	TENSOR BALANCING AND
0.3	02/913,017	10/13/2019	Pending	METHOD
US	62/966,375	1/27/2020	Pending	A MEDICAL SENSOR AND
0.3	02/900,373	172772020	1 chang	METHOD
				A SPINE MEASUREMENT
US	16/710,230	12/11/2019	Pending	SYSTEM AND METHOD
				THEREFOR
				ORTHOPEDIC SYSTEM FOR
US	16/912,988	6/26/2020	Pending	INTRA-OPERATIVE AND
03	10/912,988	0/20/2020	1 chang	POST-OPERATIVE
				ASSESSMENT
			Pending	MEDICAL SYSTEM HAVING A
				POSITION MEASUREMENT
US	16/913,041	6/26/2020		PATCH DEVICE FOR
				PROVIDING MEASUREMENT
				DATA OR A THERAPY
				ORTHOPEDIC SYSTEM FOR
US	16/913,091	6/26/2020	Pending	PRE-OPERATIVE, INTRA-
	10/515,051	0/20/2020	Tending	OPERATIVE, AND POST-
				OPERATIVE ASSESSMENT
US	16/913,124	6/26/2020	Pending	ORTHOPEDIC SMART SCREW
	10/713,124	0/20/2020	Tending	AND METHOD THEREFOR
				WIRELESS SYSTEM TO
US	16/913,233	6/26/2020	Pending	POWER A LOW CURRENT
				DEVICE
				ORTHOPEDIC LEG
US	16/994,456	6 8/14/2020	Pending	ALIGNMENT SYSTEM AND
				METHOD

US – Licensed Patents

Country	Application No.	File Date	Status	Patent No Issue Date	Title
US	11/391,988	3/29/2006	Issued	USP7918887 -	BODY PARAMETER DETECTING
	11,551,500	3/23/2000	155000	4/5/2011	SENSOR AND METHOD FOR
					DETECTING BODY PARAMETERS
US	13/015,685	1/27/2011	Issued	USP8449556 -	BODY PARAMETER DETECTING
				5/28/2013	SENSOR AND METHOD FOR
					DETECTING BODY PARAMETERS
US	13/014,767	1/27/2011	Issued	USP8372147 -	BODY PARAMETER DETECTING
				2/12/2013	SENSOR AND METHOD FOR
					DETECTING BODY PARAMETERS
US	13/014,773	1/27/2011	Issued	USP8372153 -	BODY PARAMETER DETECTING
				2/12/2013	SENSOR AND METHOD FOR
					DETECTING BODY PARAMETERS
US	13/014,782	1/27/2011	Issued	USP8444654 -	BODY PARAMETER DETECTING
				5/21/2013	SENSOR AND METHOD FOR
					DETECTING BODY PARAMETERS
US	13/858,556	4/8/2013	Issued	USP8761859 -	BODY PARAMETER DETECTING
				5/24/2014	SENSOR AND METHOD FOR
					DETECTING BODY PARAMETERS
US	14/275,965	5/13/2014	Issued	USP9451919 -	BODY PARAMETER DETECTING
				9/27/2016	SENSOR AND METHOD FOR
					DETECTING BODY PARAMETERS
US	12/604,099	10/22/2009	Issued	USP8099168 -	POST-OPERATIVE PAIN INHIBITOR
				1/17/2012	FOR JOINT REPLACEMENTS AND
					METHOD THEREOF
US	13/310,321	12/2/2011	Issued	USP8594796 -	POST-OPERATIVE PAIN INHIBITOR
				11/26/2013	FOR JOINT REPLACEMENTS AND
					METHOD THEREOF
US	13/310,436	12/2/2011	Issued	USP8498711 -	POST-OPERATIVE PAIN INHIBITOR
				7/30/2013	FOR HIP JOINT REPLACEMENT AND
					METHOD THEREOF
US	12/748,147	3/26/2010	Issued	USP8906027 -	SYSTEM AND METHOD FOR
				12/9/2014	ORTHOPEDIC DISTRACTION AND
					CUTTING BLOCK
US	16/550,437	8/26/2019	Pending		BODY PARAMETER DETECTING
					SENSOR AND METHOD FOR
					DETECTING BODY PARAMETERS

US Trademarks

Country	Serial No Filing	Reg. No Reg.	Status	WORD MARK/Description	Description of Goods and Services
	Date	Date		WARRIODESCTIPTION	
US	77/748379 - 5/30/2009	4,016,342 - 8/23/2011	Registered	ORTHOSENSOR	Medical diagnostic testing, monitoring and reporting services for patients having implantable sensors; medical diagnostic testing, monitoring, and reporting services using medical systems having hardware and software that collect, process, and distribute data gathered
US	85/882,184 - 3/21/2013	5,748,039 - 5/14/2019	Registered	VERASENSE	from sensors. Medical products, namely, biofeedback sensors; joint inserts having sensors used during orthopedic surgery; joint inserts having wireless sensors used in surgery.
US	85/279,961 - 3/19/2011	4,176,647 - 7/17/2012	Registered	Triple Crescent Design	Medical diagnostic testing, monitoring and reporting sensor devices for patients used during surgeries, namely, patient monitoring sensors and alarms; medical diagnostic testing, monitoring, and reporting device, namely, medical systems comprised of patient monitoring sensors and alarms, and computer hardware and software that collect, process, and distribute data gathered from sensors sold as a unit.
US	87/040,501 - 5/17/2016	5,465,147 - 5/8/2018	Registered	ORTHOLOGIQ	Providing temporary use of non-downloadable cloud-based software for medical data collection, aggregation and/or analysis, but excluding for testing or screening of blood and plasma.
US	88/580,726 - 8/15/2019		Published for Opposition 12/24/2019	MOTIONSENSE	Medical device for clinical joint assessment; Medical apparatus, namely, measuring devices for tracking body and joint motion and position for use in medical prevention and treatment.

[Schedule 1 to Intellectual Property Security Agreement] — Page $\,10\,$

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