TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM429106

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE: RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
COMERICA BANK		05/26/2017	Texas banking association: TEXAS

RECEIVING PARTY DATA

Name:	SPINAL ELEMENTS INC. formerly known as Quantum Orthopedics Inc.
Street Address:	2744 Loker Ave
City:	Carlsbad
State/Country:	CALIFORNIA
Postal Code:	92008
Entity Type:	Corporation: DELAWARE

PROPERTY NUMBERS Total: 17

Property Type	Number	Word Mark
Serial Number:	78619812	ZYRE
Serial Number:	78619820	LUCENT
Serial Number:	78619825	CRYSTAL
Serial Number:	78851508	ATOMIC
Serial Number:	78914974	SE
Serial Number:	78914967	SPINAL ELEMENTS
Serial Number:	77010060	MOSAIC
Serial Number:	77219599	MERCURY
Serial Number:	77552506	LUCENT MAGNUM
Serial Number:	77552501	MAGNUM+
Serial Number:	85824354	VERTU
Serial Number:	85689084	KARMA
Serial Number:	85644988	TI-BOND
Serial Number:	85613029	HERO
Serial Number:	85545037	LOTUS
Serial Number:	85084272	DELIVERING A NEW STANDARD
Serial Number:	77955416	SAPPHIRE

CORRESPONDENCE DATA

TRADEMARK

REEL: 006070 FRAME: 0572 900407560

Fax Number: 8585506420

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: 858-550-6403

Email: erin.obrien@cooley.com

Correspondent Name: Erin O'Brien
Address Line 1: c/o Cooley LLP
Address Line 2: 4401 Eastgate Mall

Address Line 4: San Diego, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	036703-1657 Spinal Elemen
NAME OF SUBMITTER:	Erin O'Brien
SIGNATURE:	/Erin O'Brien/
DATE SIGNED:	05/26/2017

Total Attachments: 5

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RELEASE OF SECURITY INTEREST

This Release of Security Interest is made as of May 26, 2017 by COMERICA BANK ("Bank") in favor of Spinal Elements Inc. formerly known as Quantum Orthopedics Inc., a Delaware Corporation, with its principal place of business at 2744 Loker Ave., Carlsbad, CA 92008 ("Company").

Recital

WHEREAS, COMPANY assigned certain interests in the copyrights, patents and trademarks described on Exhibits A, B and C and attached hereto, respectively (collectively, the "Intellectual Property") to BANK under an Intellectual Property Security Agreement dated as of July 14, 20005, and recorded with the US Patent and Trademark Office as set forth on Exhibits A, B and C.

WHEREAS, COMPANY has satisfied all its obligations to BANK in the Intellectual Property Security Agreement, and BANK wishes to release its security interest in the Intellectual Property.

Agreement

Now Therefore, BANK agrees that it terminates and releases its security interest in the Intellectual Property and reassigns to COMPANY, without warranty or recourse, all interest of BANK in the Intellectual Property.

BANK: COMERICA BANK

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Address:

Comerica Bank
CLS Collateral Services, MC 7575
39200 Six Mile Road

Livonia, MI 48152

EXHIBIT A

COPYRIGHTS

Description Registration Number Registration Date

EXHIBIT B

PATENTS

Description

<u>Description</u> .	Patent/Appl. No.	<u>Date</u>
Vertebral facet joint prostbesis and method of fixation	10865073	6/10/04
Osteoconductive integrated spinal cage and method of making same	10991956	11/18/04
System and method for protecting neurovascular structures	11055162	2/10/05
Interbody fusion device	D524443	11/4/05
Interbody fusion device	D533277	11/4/05
Flanged interbody fusion device with fastener insert and retaining ring	11374462	3/13/06
Orthopedic expansion fastener	11374658	3/13/06
Side-biased orthopedic fastener retention	11374659	3/13/06
Flanged interbody fusion device with locking plate	11374662	3/13/06
Flanged interbody fusion device	11374665	3/13/06
Flanged interbody fusion device with hinge	11374668	3/13/06
-Flanged interbody fusion device with oblong fastener apertures	11499860	8/4/06
Drill guide with rotating handle	11693145	3/29/07
Spinal implant distractor/inserter	11740242	4/25/07
Spinal implant distractor/inserter	12147380	6/26/08
Device and method for delivery of multiple heterogenous orthopedic	12167173	7/2/08
implants		
Attachable instrument guide with detachable handle	12176137	7/18/08
Interbody fusion device	D539934	4/3/07
Interbody fusion device	D541940	5/1/07
Interbody fusion device	D566276	4/8/08
Offset Opposing Arm Spinal Implant Distractor/Inserter	12047178	3/12/08
Retractor	11861149	9/25/07
Method of using a surgical tissue retractor	8409091	4/2/13
System and method for protecting neurovascular structures	8500763	8/6/13
Spinal implant distractor/inserter	8551105	10/8/13
Vertebral facet joint drill and method of use	8652137	2/18/14
Orthopedic expansion fastener	8696721	4/15/14
Method of using a surgical tissue retractor	8740786	6/3/14
Vertebral facet joint prosthesis and method of use	8740942	6/3/14
Methods and apparatus for stabilizing bone	8740949	6/3/14
Flanged interbody fusion device with fastener insert and retaining ring	8801794	8/12/14
Transverse connectors	8828055	9/9/14
Vertebral facet joint prosthesis and method of fixation	8858597	10/14/14
Rod reducer instrument for spinal surgery	8864767	10/21/14
Vertebral facet joint prosthesis and method of fixation	8882804	11/11/14
Spinal stabilization device	8888820	11/18/14
Vertebral facet joint drill and method of use	8992533	3/31/15
Vertebral facet joint prosthesis and method of fixation	8998953	4/7/15
Interbody bone implant	D724733	3/17/15
Implant and method for facet immobilization	12106248	4/18/08
Method for accessing a spinal facet joint	12121293	5/15/08
Loop rod spinal stabilization device	12195285	8/20/08
Flanged interbody fusion device	12748333	3/26/10
Methods and apparatus for stabilizing bone	13211052	8/16/11
Vertebral facet joint fusion implant and method for fusion	13403698	2/23/12
Method of using a vertebral facet joint drill	13585242	8/14/12

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Interbody fusion device	13768922	2/15/13
Method of using a surgical tissue retractor	13794470	3/11/13
Apparatus for spinal fixation and method of use	13804407	3/14/13
Apparatus for bone stabilization and distraction and methods of use	13804521	3/14/13
Attachable instrument guide with detachable handle	8764762	7/1/14
Vertebral facet joint prosthesis and method of fixation	7998172	8/16/11
Interbody fusion device	D564095	3/11/08
Drill guide with rotating handle	14286457	5/23/14
Methods and apparatus for stabilizing bone	14256532	4/18/14
Apparatus for promoting movement of nutrients to intervertebral space and method of use	13534307	6/27/12
Attachable instrument guide with detachable handle	13426388	3/21/12

Bank's security interest recorded at the US Patent and Trademark Office on 09-07-2005 at Reel and Frame Number 016503/0681. Recorded on 02-09-2007 at Reel and Frame Number 018875/0318. Recorded on 03-26-2009 at Reel and Frame Number 022449/0840. And also recorded on 05-05-2015 at Reel and Frame Number 035570/0411.

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EXHIBIT C

TRADEMARKS

Description	Registration/ Application Number	Registration/ Application Date
ZYRE	78619812	4/29/05
LUCENT	78619820	4/29/05
CRYSTAL	78619825	4/29/05
ATOMIC	78851508	3/31/06
SE (Design)	78914974	6/22/06
SPINAL ELEMENTS	78914967	6/22/06
MOSAIC	77010060	9/28/06
MERCURY	77219599	6/29/07
LUCENT MAGNUM	77552506	8/21/08
MAGNUM+	77552501	8/21/08
VERTU	85824354	1/16/13
KARMA	85689084	7/27/12
TI-BOND	85644988	6/6/12
HERO	85613029	5/1/12
LOTUS	85545037	2/16/12
DELIVERING A NEW STANDARD	85084272	7/14/10
SAPPHIRE	77955416	3/10/10

Bank's security interest recorded at the US Patent and Trademark Office on 09-07-2005 at Reel and Frame Number 3154/0781. Recorded on 02-09-2007 at Reel and Frame Number 3479/0187, and recorded on 03-26-2009 at reel and frame number 3960/0193. Also recorded on 05-05-2015 at Reel and Frame Number 5511/0313.

TRADEMARK REEL: 006070 FRAME: 0578

RECORDED: 05/26/2017