

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4008981

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALAN B. MILLER	08/15/2016
SHAWN T. HUXEL	07/12/2016
RICHARD THOMAS BRIGANTI	06/29/2016
RECEIVING PARTY DATA	
Name:	CORE ESSENCE ORTHOPAEDICS, INC
Street Address:	575A VIRGINIA DRIVE
City:	FORT WASHINGTON
State/Country:	PENNSYLVANIA
Postal Code:	19034
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12708973
CORRESPONDENCE DATA	
Fax Number:	(610)251-1408
<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:	610-251-5775
Email:	patents@saul.com, jchungo@saul.com
Correspondent Name:	SAUL EWING LLP
Address Line 1:	1200 LIBERTY RIDGE DRIVE
Address Line 2:	SUITE 200
Address Line 4:	WAYNE, PENNSYLVANIA 19087-5569
ATTORNEY DOCKET NUMBER:	364424.00011
NAME OF SUBMITTER:	GREGORY S. BERNABEO, REG. NO. 44,032
SIGNATURE:	/Gregory S. Bernabeo/
DATE SIGNED:	08/16/2016
Total Attachments: 9	
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ASSIGNMENT

WHEREAS, I/We, Alan B. Miller, Shawn T. Huxel and Richard Thomas Briganti, at 1701 Ross Lane, Jamison, PA 18929, 34 Woodlane Road, Lawrenceville, NJ 08648, and 113 Pensdale Street, Philadelphia, PA 19127, respectively, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled:

METHOD AND APPARATUS FOR DELIVERING A SHAPE MEMORY ARTICLE TO A SURGICAL SITE

which application was executed by the inventors for U.S. Patent Application No. 12/708,973, filed February 19, 2010 (the "Application");

WHEREAS, we previously executed an Assignment to Core Essence Orthopaedics LLC of 301 Oxford Valley Road, Suite 905B, Yardley, PA 19067 in relation to the Application as of February 18, 2010 (the "Effective Date"); and

WHEREAS, Core Essence Orthopaedics, LLC has converted from a limited liability company to a corporation, namely, Core Essence Orthopaedics, Inc., of 575A Virginia Drive, Fort Washington, PA 19034, which together with its successors and assigns, is hereinafter called "Assignee," and is desirous of confirming or acquiring ownership of all title, rights, benefits and privileges hereinafter recited, and of any part thereof heretofore acquired by Assignee.

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, including without limitation its right to sue for and collect damages for infringements or other violations of the same, including for past infringements or violations, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent, this assignment, conveyance and confirmation being made nunc pro tunc as of the Effective Date.

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our name(s) or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

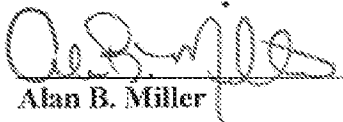
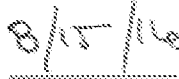
3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs and legal representatives, as well as ourselves, to do, upon Assignee's request and at its expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me/us or my/our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs or legal representatives and which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the latest date accompanying signature(s), hereinbelow.

IN TESTIMONY WHEREOF, we have affixed our signature(s).

_____ (Witness)	_____ (Date)	 Alan B. Miller	 _____ (Date)
_____ (Witness)	_____ (Date)	Shawn T. Huxel	_____ (Date)
_____ (Witness)	_____ (Date)	Richard Thomas Briganti	_____ (Date)

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3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

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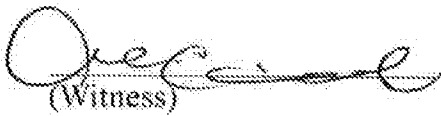
IN TESTIMONY WHEREOF, we have affixed our signature(s).

(Witness)

(Date)

Alan B. Miller

(Date)



7/12/16
(Date)


Shawn T. Huxel

12-July 2016
(Date)

(Witness)

(Date)

Richard Thomas Briganti

(Date)

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(Date)

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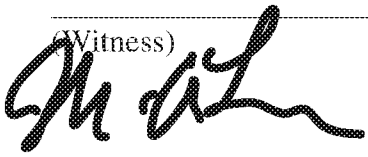
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(Witness)

(Date)

Shawn T. Huxel

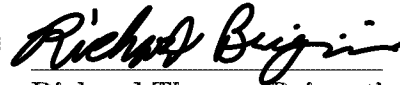
(Date)



(Witness)

2016-06-29

(Date)



Richard Thomas Briganti

2016-06-29

(Date)