

FORM PTO 1585

RECORDATION FORM COVER SHEET
 U.S. DEPARTMENT OF COMMERCE
 Patent and Trademark Office
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

**Carl DEIRMENGIAN, George MIKHAIL,
 Glen PIERSON**

Additional name(s) of conveying parties attached? Yes x No

2. Name and address of receiving party(ies)

Name: **SYNTHES USA, LLC**

Street Address:

1302 WRIGHTS LANE EAST
 WEST CHESTER, PA 19380

3. Nature of conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution dates: December 20, 2010; November 29, 2010 and
 November 29, 2010

4. Application numbers or patent numbers:

A. Patent Applications: 12/909,220 filed on October 21, 2010

B. Patent No.(s)

Additional Numbers attached? Yes No

5. Name and address of party to whom correspondence concerning
 document should be mailed:

Name: Oleg F. Kaplun, Esq.
 Internal Address: Fay Kaplun & Marcin, LLP

Street Address: 150 Broadway, Suite 702
 City: New York State: New York ZIP: 10038

6. Total number of applications and patents involved: 1
 TITLE: **Method of Normalizing Implant Strain
 Readings to Assess Bone Healing**

7. Total fee (37 C.F.R. 3.41) \$ **40.00**
 Enclosed
 Authorized to be charged to deposit account: 50-1492

8. Deposit account number:
50-1492

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Oleg F. Kaplun, (Reg. No. 45,559)

Name of Person Signing

Signature

February ¹⁰, 2011

Date

Total Number of pages including cover sheet, attachments, and document: 4

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

**Mail Stop: Assignments
 Commissioner of Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450**

CH \$40.00 501492 12909220

ATTORNEY DOCKET NO. 10139/20002 (T01212US1)

ASSIGNMENT

WHEREAS, WE, (i) **Carl DEIRMENGIAN**, citizen of United States of America, residing at 26 Springton Pointe Dr., Newtown Square, PA 19073; (ii) **George MIKHAIL**, citizen of United States of America, residing at 2703 Trinity Ct., Chester Springs, PA 19425; and (iii) **Glen PIERSON**, citizen of United States of America, residing at 201 Mapleflower Road, Glenmoore, PA 19343, ASSIGNORS, are the inventors of the invention disclosed, described and/or claimed in United States Patent Application No. **12/909,220**, which was filed with the United States Patent and Trademark Office on **October 21, 2010**, entitled **Method of Normalizing Implant Strain Readings to Assess Bone Healing**, which is identified by Fay Kaplun & Marcin, LLP Attorney Docket No. 10139/20002 (T01212US1) and which relates to the application which was filed on **October 21, 2010**, as a PCT Application No. **PCT/US2010/053519**, entitled **Method of Normalizing Implant Strain Readings to Assess Bone Healing** which is identified by Fay Kaplun & Marcin, LLP Attorney Docket No. 10139/20003 (T01212PCT) and all inventions described, disclosed or claimed therein (hereinafter "the Invention"), and where both above-mentioned applications claim priority to U. S. Provisional Patent Application Serial No. 61/253,583 filed on October 21, 2009.

AND WHEREAS, **Synthes USA, LLC**, ASSIGNEE, a Delaware Limited Liability Company organized under the laws of the State of Delaware and having a place of business at 1302 Wrights Lane East, West Chester, PA 19380, is desirous of obtaining our entire right, title and interest in, to and under all the invention(s) as described, disclosed and/or claimed in the above-identified application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the Invention, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for the Invention in any country, together with the right to file such applications and the right to claim for the same the priority rights derived from the application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the Invention in any country and all extensions, renewals and reissues thereof; including all applications for industrial property, all divisions, renewals, continuations-in-part, and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof and all countries throughout the world. This assignment is effective as of the filing date of the provisional patent application listed above.

AND WE HEREBY authorize and request said ASSIGNEE, its successors, legal representatives, or assigns to insert hereinafter when known the application number and filing date of any international, regional, or national application already filed or filed hereafter for the Invention.

Country: _____ Application No. _____ Filing Date _____

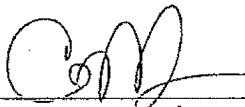
AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting the Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the Invention in all countries.

IN TESTIMONY WHEREOF, We have hereunto signed our names on the date(s) indicated opposite our respective signatures.

Date: 12/20/10



(Carl DEIRMENGIAN) L.S.

Date: _____

(George MIKHAIL) L.S.

Date: _____

(Glen PIERSON) L.S.

ASSIGNEE: Synthes USA, LLC
Authorized to sign on behalf of Synthes USA, LLC

Signature:

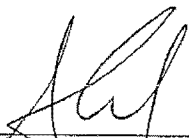
Position/Title: _____
Amanda Kessel
Patent Counsel


Address: 1302 Wrights Lane East
West Chester, Pennsylvania 19380

Date: _____

IN TESTIMONY WHEREOF, We have hereunto signed our names on the date(s) indicated opposite our respective signatures.

Date: _____ L.S.
(Carl DEIRMENGIAN)

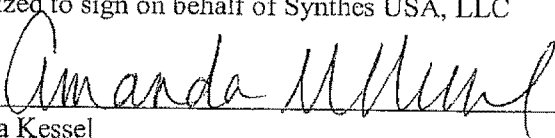
Date: Nov 29, 2010 L.S.

(George MIKHAIL)

Date: 11/29/10 L.S.

(Glen PIERSON)

ASSIGNEE: Synthes USA, LLC

Authorized to sign on behalf of Synthes USA, LLC

Signature:



Position/Title:

Amanda Kessel
Patent Counsel

Address:

1302 Wrights Lane East
West Chester, Pennsylvania 19380

Date:

Jan 5, 2011