

FORM PTO 1585

MLD 08-02-13

08/02/2013 HEET



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

1. Name of conveying party(ies):

Traumis Surgical System, Inc.

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

2. Name and address of receiving party(ies)

Name: SYNTHES GmbH

Street Address:

Eimattstrasse 3  
CH-4436 Oberdorf  
Switzerland

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution dates: December 17, 2012

4. Application numbers or patent numbers:

A. Patent Applications: 13/982,320 filed on July 29, 2013

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: **Tool with Integrated Navigation and Guidance System and related Apparatus and Methods**

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

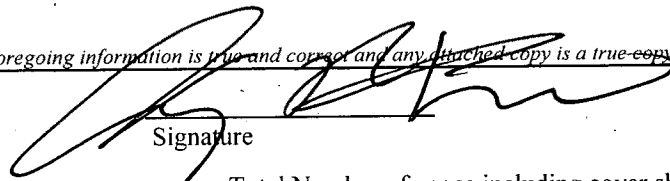
8. Deposit account number: \_\_\_\_\_

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

July 29, 2013  
Date

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

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

08/02/2013 ASSIGNMENT 00000021 13982320

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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

**PATENT ASSIGNMENT**

This **PATENT ASSIGNMENT** is made and entered into as of December 17, 2012, between Traumis Surgical Systems, Inc., a British Columbia corporation between ("Assignor") and Synthes GmbH, a legal entity organized under the laws of Switzerland ("Assignee").

**WHEREAS**, pursuant to, and upon the terms of, that certain Asset Purchase Agreement dated as of December 17, 2012 (the "Asset Purchase Agreement"), by and among Traumis Surgical Systems, Inc., a British Columbia corporation and Synthes GmbH, a legal entity organized under the laws of Switzerland, Assignee agreed to purchase, Assignor's worldwide right, title and interest in, to and under certain inventions, and invention disclosures, including all patents and patent applications, utility models and industrial designs, and all applications and registrations therefor, together with all reissuances, divisions, renewals, revisions, extensions, reexaminations, provisionals, continuations and continuations-in-part with respect thereto and including all foreign equivalents of and/or counterparts to any of the foregoing as set forth on Schedule A annexed hereto (hereinafter referred to as the "Patents"). Each capitalized term used and not defined in this Patent Assignment shall have the meaning assigned to it in the Asset Purchase Agreement;

**WHEREAS**, pursuant to the Asset Purchase Agreement, Assignee has or will purchase certain assets related to the Smart Drill Technology and the Business and to which the Patents pertain; and

**WHEREAS**, in accordance therewith, Assignor desires to transfer and assign to Assignee, and Assignee desires to accept the transfer and assignment of all of Assignor's worldwide right, title and interest in, to and under such Patents and in and to the inventions represented thereby.

**NOW, THEREFORE**, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, does hereby sell, convey, assign and transfer to Assignee, and Assignee hereby accepts the sale, conveyance, assignment and transfer of all of Assignor's worldwide right, title and interest in, to and under the Patents, together with the right to claim priority in all foreign countries in accordance with international Law, any and all rights corresponding to said Patents in foreign countries throughout the world and all of Assignor's rights and actions for past infringement and/or misappropriation, all to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor had this Patent Assignment not been made.

Assignor shall respond to all reasonable requests of Assignee for information regarding the Patents and shall execute as soon as reasonably practicable all documents of assignment and take all such other actions as may be reasonably requested by Assignee and shall make available to Assignee such data and information as reasonably requested and in the control of Assignor to effect and perfect the transfer of the registrations of the Patents and to enable Assignee to

*Kcl*

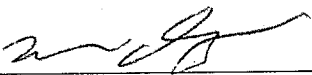
prosecute and maintain the Patents. The obligations of Assignor under this Assignment shall survive for so long as Assignée continues to prosecute and maintain the Patents.

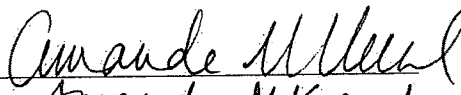
Except to the extent that U.S. federal law preempts state law with respect to the matters covered hereby, this Patent Assignment shall be governed by and construed in accordance with the laws of the State of New York without giving effect to the principles of conflicts of laws thereof.

**IN WITNESS WHEREOF**, the parties have caused their respective duly authorized officers to execute this Patent Assignment as of the date first above written.

**TRAUMIS SURGICAL SYSTEMS, INC.**

**SYNTHES GMBH**

By:   
Name: KEVIN INKPEN  
Title: PRESIDENT & CEO

By:   
Name: Amanda M Kessel  
Title: Senior IP Counsel

Schedule A – Patents and Patent Applications

Assignee	Filing Date	Filing No.	Grant Date	Grant No.
Traumis Surgical Systems, Inc	February 18, 2011	US Provisional Application No. 61/444,535, titled "Sensor Tool for Computer Assisted Intramedullary Nailing"	N/A	N/A
Traumis Surgical Systems, Inc	February 18, 2011	US Provisional Application No. 61/444,558, titled "Drill-mounted Navigation Components for Computer Assisted Surgery"	N/A	N/A
Traumis Surgical Systems, Inc	February 18, 2011	US Provisional Application No. 61/444,600, titled "Drill-mounted Targeting Display for Computer Assisted Surgery"	N/A	N/A
Traumis Surgical Systems, Inc	April 18, 2011	US Provisional Application No. 61/476,709, titled "Method and Apparatus for Proximal Locking of Intramedullary Nails"	N/A	N/A
Traumis Surgical Systems, Inc	October 31, 2011	US Provisional Application No. 61/553,499, titled "Method and Apparatus for Electromagnetic Navigation of a Surgical Drill"	N/A	N/A
Traumis Surgical Systems, Inc	February 17, 2012	International Application PCT-CA-2012-050098	N/A	N/A