PATENT ASSIGNMENT COVER SHEET

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>MARK THOMAS FULMER</td>
<td>04/01/2008</td>
</tr>
<tr>
<td>DAVID A. ARMBRUSTER</td>
<td>04/01/2008</td>
</tr>
<tr>
<td>ELLIOTT A. GRUSKIN</td>
<td>04/01/2008</td>
</tr>
<tr>
<td>SEAN HAMILTON KERR</td>
<td>04/01/2008</td>
</tr>
</tbody>
</table>

RECEIVING PARTY DATA

Name: SYNTHES (U.S.A.)
Street Address: 1302 WRIGHTS LANE EAST
City: WEST CHESTER
State/Country: PENNSYLVANIA
Postal Code: 19380

PROPERTY NUMBERS Total: 1

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
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</thead>
<tbody>
<tr>
<td>Application Number</td>
<td>14503594</td>
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</table>

CORRESPONDENCE DATA

Fax Number: (215)568-3439

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: 215-568-3100
Email: assignments@woodcock.com
Correspondent Name: BAKER & HOSTETLER LLP
Address Line 1: 2929 ARCH STREET
Address Line 2: CIRA CENTRE, 12TH FLOOR
Address Line 4: PHILADELPHIA, PENNSYLVANIA 19104

ATTORNEY DOCKET NUMBER: 104525.006526
NAME OF SUBMITTER: ANN TREVISANI
SIGNATURE: /Ann Trevisani/
DATE SIGNED: 04/11/2016

Total Attachments: 3
source=SYN0932USCNT1 Assignment_Fulmer et al to Synthes (U.S.A.)#page1.tif
source=SYN0932USCNT1 Assignment_Fulmer et al to Synthes (U.S.A.)#page2.tif
ASSIGNMENT

WHEREAS, WE, Mark Thomas Fulmer, residing at 101 Indian Run Road, Glenmoore, PA 19343; David A. Armbruster, residing at 131 Spruce Lane, Paoli, PA 19301; Elliott A. Gruskin residing at 10 Ashwood Lane, Malvern, PA 19355; and Sean Hamilton Kerr 22 Briar Road, Oreland, PA 19075, ASSIGNORS, citizens of the United States, are the inventors of the invention disclosed, described and/or claimed in United States Patent Application No. 12/106,157, which was filed with the United States Patent and Trademark Office on April 8, 2008, entitled DRUG-IMPREGNATED ENCASEMENT and all inventions described, disclosed or claimed therein (hereinafter “the Invention”) which is identified by Schwengman, Lundberg & Woessner, P. A., Attorney Docket No. 2579.052US1, and which claims priority to International Application No. PCT/US2006/040038, filed on October 12, 2006 which is identified by Schwengman, Lundberg & Woessner, P. A., Attorney Docket No. 2579.052WO1 and which claims priority to United States Provisional Application No. 60/726,808, filed on October 13, 2005, which is identified by Schwengman, Lundberg & Woessner P.A., Attorney Docket No. 2579.052PRV. (We hereby authorize and request said ASSIGNEE, its successors, legal representatives, or assigns to insert hereinafter when known the filing date and application number).

AND WHEREAS, SYNTHES (U.S.A.), ASSIGNEE, a Pennsylvania General Partnership organized under the laws of the Commonwealth of Pennsylvania 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 and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof.

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 hereinafter for the Invention.

Country: US Application No. 14/503,594 Filing Date 10-01-2014

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: April 1, 2008

State of PA )
County of Chester ) SS:

On April 1, 2008 before me, Notary Public, personally appeared Mark Fulmer, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

[Signature]

SUSANNE STACKHOUSE
Notary Public
EAST GOSHEN TWP, CHESTER COUNTY
My Commission Expires Jul 13, 2010

Date: April 1, 2008

State of PA )
County of Chester )

On April 1, 2008 before me, Notary Public, personally appeared David A. Armbruster, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

[Signature]

SUSANNE STACKHOUSE
Notary Public
EAST GOSHEN TWP, CHESTER COUNTY
My Commission Expires Jul 13, 2010

Date: April 1, 2008

State of PA )
County of Chester )

On April 1, 2008 before me, Notary Public, personally appeared Elliott A. Gruskin, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

[Signature]

SUSANNE STACKHOUSE
Notary Public
EAST GOSHEN TWP, CHESTER COUNTY
My Commission Expires Jul 13, 2010

PATENT

REEL: 038243 FRAME: 0289
Date: **APRIL 1, 2008**

State of **PA**

County of **CHESTER**

On **APRIL 2008**, before me, **Susanne Stackhouse**, Notary Public, personally appeared **Sean Hamilton Kerr**, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

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ASSIGNEE: **Synthes (U.S.A.)**

David J. Klann

Authorized to sign on behalf of Synthes (U.S.A.)

Signature: 

Position/Title: **Patent Counsel**

Address: 1302 Wrights Lane East

West Chester, Pennsylvania 19380

Date: **April 3, 2008**

Commonwealth of Pennsylvania

County of Chester

On **APRIL 3, 2008**, before me, **Carrie A. McPherson**, Notary Public, personally appeared **David J. Klann**, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

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**NOTARIAL SEAL**

**Susanne Stackhouse**

Notary Public

**EAST GOSHEN TWP, CHESTER COUNTY**

My Commission Expires Jul 13, 2010

**COMMONWEALTH OF PENNSYLVANIA**

**Notarial Seal**

**Carrie A. McPherson, Notary Public**

**West Chester Boro, Chester County**

**My Commission Expires Jan. 27, 2010**

Member, Pennsylvania Association of Notaries