Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
HFSC Company	09/14/2006

RECEIVING PARTY DATA

Name:	SYNTHES (USA)
Street Address:	1302 Wrights Lane East
City:	West Chester
State/Country:	PENNSYLVANIA
Postal Code:	19380

PROPERTY NUMBERS Total: 15

Property Type	Number
Application Number:	29209626
Application Number:	10481079
Application Number:	10497712
Application Number:	10510028
Application Number:	10497875
Application Number:	10509931
Application Number:	10508024
Application Number:	10526293
Application Number:	10528081
Application Number:	10532908
Application Number:	11219590
Application Number:	10536509
Application Number:	10532909
Application Number:	10539658
Application Number:	10497794

PATENT

500151298 **REEL: 018249 FRAME: 0799**

CORRESPONDENCE DATA

Fax Number: (212)755-7306

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2123263988

Email: gcuaycong@jonesday.com

Correspondent Name: Geneveve G. Cuaycong

Address Line 1: Jones Day, 222 East 41st Street
Address Line 4: New York, NEW YORK 10017

NAME OF SUBMITTER:

Brian M. Rothery

Total Attachments: 4

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> PATENT REEL: 018249 FRAME: 0800

ASSIGNMENT

WHEREAS, HFSC Company, ASSIGNOR, a 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, has all right, title and interest in the United States Patent Applications/Patents, described in SCHEDULE A, attached hereto, and all inventions disclosed, described and claimed therein ("the Inventions") in the United States and its possessions and territories, Canada and its possessions and territories, the Bahamas, and Bermuda (hereinafter "the Territory");

AND WHEREAS, Synthes (USA), ASSIGNEE, a 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 any and all right, title and interest to the Inventions, in the Territory. including the right to bring an action and recover damages for past infringements, if any;

AND WHEREAS, ASSIGNOR is desirous of assigning the entire right, title and interest to the Inventions in the Territory, including the right to bring an action and recover damages for past infringement, if any;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, all ASSIGNOR'S rights, title and interest in the Inventions in the Territory including the right to bring an action and recover damages for past infringement, if any; and all rights, title and interest in any corresponding patent applications and all divisions, renewals and continuations thereof, and all Patents which may be granted thereon and all reissues and extensions thereof; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said Inventions in the Territory and all extensions, renewals and reissues thereof;

AND ASSIGNOR HEREBY covenants and agrees that it has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR HEREBY further covenants and agrees that it will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to it respecting said Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEES, their successors, legal representatives and assigns, to obtain and enforce proper protection for said Inventions in the Territory.

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AND ASSIGNOR HEREBY further covenants and agrees that it has read this Assignment, knows and understands its contents, and comprehends and agrees to all of its terms, conditions and meanings and their significance.

IN TESTIMONY WHEREOF, the person executing this Assignment in a representative capacity on behalf of the ASSIGNOR warrants that he/she is fully authorized and empowered to do so and sets his/her hand and seal the day and year set with his/her signature.

ASSIGNOR:	HFSC Company
Robert M. Rauker	Authorized to sign on behalf of HFSC Company
Signature:	Robert M Kareker
Position/Title:	Chief Patent Counsel
Address:	1302 Wrights Lane East
	West Chester, Pennsylvania 19380
Date:	September 14,2006
	·
Commonwealth of Penn	ısylvania)) SS.:
County of Chester) 33

On September 14, 2006, before me, Carrie A. McPherson, Notary Public, personally appeared Robert M. Rauker, 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

Cavie J. Mc Pherron

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

ASSIGNEE:

Synthes (USA)

Robert M. Rauker

Authorized to sign on behalf of Synthes (USA)

Signature:

Kolut M Kaukin

Position/Title:

Chief Patent Counsel

Address:

1302 Wrights Lane East

West Chester, Pennsylvania 19380

Date:

September 14,2006

Commonwealth of Pennsylvania

) SS.:)

County of Chester

On September H. 2016, before me arrie A. McPherson, Notary Public, personally appeared Robert M. Rauker, 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

anie & Mc Pherson

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

SCHEDULE A

Application No.	Filing Date
1. 29/209,626	07/19/2004
2. 10/481,079	12/16/2003
3. 10/497,712	11/04/2004
4. 10/510,028	12/14/2004
5. 10/497,875	11/04/2004
6. 10/509,931	11/08/2004
7. 10/508,024	11/12/2004
8. 10/526,293	03/01/2005
9. 10/528,081	03/15/2005
10. 10/532,908	04/27/2005
11. 11/219,590	09/01/2005
12. 10/536,509	06/24/2005
13. 10/532,909	04/27/2005
14. 10/539,658	06/14/2005
15. 10/497,794	11/04/2004

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RECORDED: 09/14/2006

PATENT REEL: 018249 FRAME: 0804