PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas R KEYER	04/15/2004
Roger BERGER	10/25/2004
Douglas S KEPHART	10/11/2004
Martin WALTHER	12/18/2004

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10683000

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 Geneveve G. Cuaycong Correspondent Name:

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

ATTORNEY DOCKET NUMBER:	8932-764-999
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NAME OF SUBMITTER: Brian M. Rothery

Total Attachments: 8 source=DOC007#page1.tif

PATENT REEL: 018298 FRAME: 0032

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PATENT REEL: 018298 FRAME: 0033

ASSIGNMENT

WHEREAS, We, Thomas R. Keyer, citizen of USA, residing at 338 Cashel Court, Aston, Pennsylvania, 19014, USA; Roger Berger, Citizen of Switzerland, residing at St. Tanteleone Strasse 20, 4413 Buren, Switzerland; Douglas S. Kephart, citizen of USA, residing at 1098 Smithbridge Road, Glen Mills, Pennsylvania 19342, USA; and Martin Walther, citizen of Switzerland, residing at 153, Rue de General de Segur, F-77810, Thomery, France; are the inventors of the invention SURGICAL DRILL GUIDE for which we have executed an application for a Patent of the United States

- ☐ which is executed concurrently herewith,
- which was filed on October 14, 2003, and has been assigned Ser. No. 10/683,000
- which is identified by Pennie & Edmonds up docket no. 8932-764-999

AND WHEREAS, SYNTHES U.S.A., ASSIGNEE a general partnership existing under the laws of the Commonwealth of Pennsylvania and having a place of business at 1690 Russell Road, Paoli, PA 19301, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents 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 said invention, and the said United States application and 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 all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, 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 said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, 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 said 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 said invention in all countries.

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IN TESTIMONY WHEREOF, WE aereunto set our hands and seals the day and year s posite our signatures.
Date4/15/64
Thomas R. KEYER
State of Pounsylvania
State of Pennsylvania State of Pennsylvania SS.: County of Chester)
County of Chilster)
On April 15, 2004, before men Matherine (
Public, personally appeared Thomas R. KEYER, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the
same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the
entity upon behalf of which the person(s) acted, executed the instrument. Notatiel Seef
WITNESS my hand and official seal. Katherine C. Orse, Notary Public East Goshen Twp., Chester County My Commission Expires June 25, 2006
Member, Pennsylvania Association Cf Notarias
D-1- 2004 L.S.
Date, 2004
<u> </u>
State of)) SS.:
County of)
On, 2004, before me,, Notary
Public, personally appeared Roger BERGER, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their 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.
Date, 2004L.S. Douglas S. KEPHART
Donging of Year 1971
State of)
) SS.: County of)
On, Notary, Notary
Public, personally appeared Douglas S . KEPHART , personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their 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.

ASSIGNMENT

WHEREAS, We, Thomas R. Keyer, citizen of USA, residing at 338 Cashel Court, Aston, Pennsylvania, 19014, USA; Roger Berger, Citizen of Switzerland, residing at St. Tanteleone Strasse 20, 4413 Buren, Switzerland; Douglas S. Kephart, citizen of USA, residing at 1098 Smithbridge Road, Glen Mills, Pennsylvania 19342, USA; and Martin Walther, citizen of Switzerland, residing at 153, Rue de General de Segur, F-77810, Thomery, France; are the inventors of the invention SURGICAL DRILL GUIDE for which we have executed an application for a Patent of the United States

- ☐ which is executed concurrently herewith,
- which was filed on October 14, 2003, and has been assigned Ser. No. 10/683,000
- ₩ which is identified by Pennie & Edmonds LLP docket no. 8932-764-999

AND WHEREAS, SYNTHES U.S.A., ASSIGNEE a general partnership existing under the laws of the Commonwealth of Pennsylvania and having a place of business at 1690 Russell Road, Paoli, PA 19301, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents 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 said invention, and the said United States application and 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 all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, 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 said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, 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.

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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 said 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 said invention in all countries.

Date	, 2004		L.\$
		Thomas R. KEYER	
State of)		
•) SS.:		
County of)		
On	, 2004, before me		, Notary
person(s) whose same in his/her/t	name(s) is subscribed to the within	ersonally known to me on the basis of satisfactory in instrument and acknowledged to me that he/she nat by his/her/their signature(s) on the instrument that the instrument.	they executed the
WITNE	SS my hand and official seal.		
Date 10/	125 / ,2004	Berg	L.S.
,	/	Roger BERGER	-
State of)	•	
County of) SS.:)		
Public, personally person(s) whose same in his/her/th entity upon behall	y appeared Roger BERGER, pers name(s) is subscribed to the within	onally known to me on the basis of satisfactory en instrument and acknowledged to me that he/she/ at by his/he/their signature(s) on the instrument the	they executed the
Date	, 2004	OIOI	L.S.
		Douglas S. KEPHART	Surf y
State of)) SS.:		
County of)		
On			. Notary
Public, personally he person(s) who ame in his/her/the	appeared Douglas S. KEPHART, se name(s) is subscribed to the with	personally known to me on the basis of satisfactor in instrument and acknowledged to me that he/she/ it by his/her/their signature(s) on the instrument the	ry evidence to be they executed the

WITNESS my hand and official seal.

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IN TESTIMONY WHEREOF, WE hereunto set our hands and seals the day and year and opposite our signatures. Date L.S. State of) SS.: County of _, 2004, before me, _ Public, personally appeared Thomas R. KEYER, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their 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. Date Roger BERGER State of) SS.: County of __, 2004, before me, _____ Public, personally appeared Roger BERGER, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their 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. , 2004, before me: Public, personally appeared Douglas S. KEPHART, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the

same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the

WITNESS my hand and official seal.

entity upon behalf of which the person(s) acted, executed the instrument.

Notarial Seal Katherine C. Orse, Notary Public East Goshen Twp., Chester County My Commission Expires June 25, 2006 Member, Pennsylvania Association Of Notaries

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PATENT REEL: 018298 FRAME: 0040

Date	THOMAS R. KEYER	
Date	Witness (print name)	Witness Signature
Date	ROGER BERGER	
Date	Witness (print name)	Witness Signature
Date	DOUGLAS S. KEPHART	·
Date	Witness (print name)	Witness Signature
Dec 18,2004 Date	MARTIN WALTHER	
Dec 18 2004	Rasha KHOURI Witness (print name)	R. OCCOURT
A	warea (britte times) .	A tritego es Riterine

RECORDED: 09/25/2006

PATENT REEL: 018298 FRAME: 0041