

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6648454

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MEDICINELODGE, INC.	11/02/2005
RECEIVING PARTY DATA	
Name:	MANTIS, L.L.S.
Street Address:	2020 WALNUT STREET, SUITE 17A
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19103
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17147720
CORRESPONDENCE DATA	
Fax Number:	(908)654-7866
<i>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.</i>	
Phone:	(908) 654-5000
Email:	assignment@lernerdavid.com
Correspondent Name:	LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP
Address Line 1:	20 COMMERCE DR.
Address Line 4:	CRANFORD, NEW JERSEY 07016
ATTORNEY DOCKET NUMBER:	SPINE 3.0-500 DIV CON CON
NAME OF SUBMITTER:	LIZ SEMON
SIGNATURE:	/Liz Semon/
DATE SIGNED:	04/09/2021
Total Attachments: 6	
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PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, and subject to the reservations stated in the Patent and Trademark Assignment Agreement between the parties dated November 2, 2005 ("Closing Date"), Kingsley R. Chin, M.D., T. Wade Fallin, Joshua A. Butters, and MedicineLodge, Inc. (collectively, the "Assignors") hereby grants and assigns to MANTIS, L.L.S., a series of Kingsley Investment Company ("KIC"), L.L.C., a Delaware limited liability company, (hereinafter "Assignee"), the entire right, title and interest in and to the patent applications identified in Exhibit A hereto and the inventions therein ("the Properties"), to have and to hold the same; unto Assignee for its own use and enjoyment and for the use and enjoyment of its successors and assigns, for the full term or terms of all such rights. The grant and assignment of the Properties shall include the entire right, title and interest for the United States of America and all other countries in and to the Properties including all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on the Properties to Assignee herein, as Assignee of the entire interest therein; and the undersigned for itself and its legal representatives, heirs and assigns does hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Utility Patent on the Properties and all assignments thereof to Assignee or its assigns, to communicate to Assignee or its representatives all facts known to the undersigned respecting the Properties, whenever requested, and do generally everything necessary to aid Assignee, its successors, assigns and nominees to obtain patent protection for the Properties in the United States of America and all other countries, the expenses incident to said applications to be borne and paid by said Assignee.

IN WITNESS WHEREOF, Assignors have caused this Patent Assignment to be duly signed on its behalf.

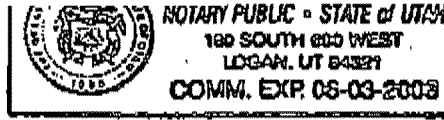
Signature: _____
 Name: Kingsley R. Chin, M.D.
 Date: _____

Signature: T. Wade Fallin
 Name: T. Wade Fallin
 Date: Nov 2, 2005

Signature: Joshua A. Butters
 Name: Joshua A. Butters
 Date: 11/02/05

Signature: Daniel F. Justin
 Name: Daniel F. Justin
 Date: NOV 2, 2005

Signature: T. Wade Fallin
 Name: T. Wade Fallin
 Title: President & CEO / MedicineLodge, Inc.
 Date: Nov 2, 2005



State of *Utah*)
) S.S.
County of *Cochi*)

Before me this 7 day of November, 2005, personally appeared T. Wade Fallin, Joshua A. Butters, Daniel F. Justin and MedicineLodge, Inc.'s President & CEO, T. Wade Fallin, to me known to be the persons who are described in and who signed the foregoing Assignment and acknowledged to me that they signed the same of their own free will for the purpose therein expressed.

Kathleen Hansen
Notary Public

State of)
) S.S.
County of)

Before me this ___ day of _____, 2005, personally appeared Kingsley R. Chin, M.D., to me known to be the person who is described in and who signed the foregoing Assignment and acknowledged to me that he signed the same of his own free will for the purpose therein expressed.

Notary Public

PATENT ASSIGNMENT

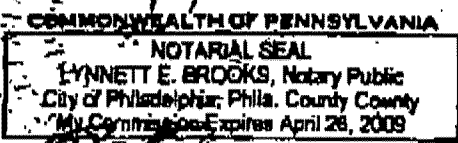
For good and valuable consideration, the receipt of which is hereby acknowledged, and subject to the reservations stated in the Patent and Trademark Assignment Agreement between the parties dated November 2, 2005 ("Closing Date"), Kingsley R. Chin, M.D., T. Wade Fallin, Joshua A. Butters, and MedicineLodge, Inc. (collectively, the "Assignors") hereby grants and assigns to MANTIS, L.L.S., a series of Kingsley Investment Company ("KIC"), L.L.C., a Delaware limited liability company, (hereinafter "Assignee"), the entire right, title and interest in and to the patent applications identified in Exhibit A hereto and the inventions therein (the Properties"), to have and to hold the same, unto Assignee for its own use and enjoyment and for the use and enjoyment of its successors and assigns, for the full term or terms of all such rights. The grant and assignment of the Properties shall include the entire right, title and interest for the United States of America and all other countries in and to the Properties including all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on the Properties to Assignee herein, as Assignee of the entire interest therein; and the undersigned for itself and its legal representatives, heirs and assigns does hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Utility Patent on the Properties and all assignments thereof to Assignee or its assigns, to communicate to Assignee or its representatives all facts known to the undersigned respecting the Properties, whenever requested, and do generally everything necessary to aid Assignee, its successors, assigns and nominees to obtain patent protection for the Properties in the United States of America and all other countries, the expenses incident to said applications to be borne and paid by said Assignee.

IN WITNESS WHEREOF, Assignors have caused this Patent Assignment to be duly signed on its behalf.

Signature: *Kingsley R. Chin*
 Name: Kingsley R. Chin, M.D.
 Date: 11/2/2005

Signature: _____
 Name: T. Wade Fallin
 Date: _____

Signature: _____
 Name: Joshua A. Butters
 Date: _____



Signature: _____
 Name: Daniel F. Justin
 Date: _____

Signature: _____
 Name: T. Wade Fallin
 Title: President & CEO / MedicineLodge, Inc.
 Date: _____

State of)
) S.S.
County of)

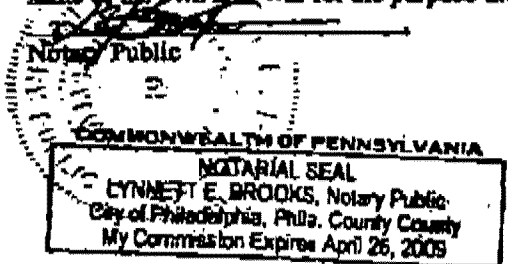
Before me this _____ day of _____, 2005, personally appeared T. Wade Fallin, Joshua A. Butters, Daniel F. Justin and MedicineLodge, Inc.'s President & CEO, T. Wade Fallin, to me known to be the persons who are described in and who signed the foregoing Assignment and acknowledged to me that they signed the same of their own free will for the purpose therein expressed.

Notary Public

State of)
) S.S.
County of)

Before me this 2 day of NOVEMBER, 2005, personally appeared Kingsley R. Chin, M.D., to me known to be the person who is described in and who signed the foregoing Assignment and acknowledged to me that he signed the same of his own free will for the purpose therein expressed.

Notary Public



NY:988192.1

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EXHIBIT A

The following United States patent applications:

- US Provisional Patent Application Serial No. 60/518,580, not published, "Methods and Devices for Improving Percutaneous Access," filed November 8, 2003.
- US Utility Patent Application Serial No. 10/868,075, Application Publication No. 2005/0065517 "Methods and Devices for Improving Percutaneous Access in Minimally Invasive Surgeries," filed June 15, 2004.
- US Provisional Patent Application Serial No. 60/682,783, not published, "Rod Contouring Apparatus and Method for a Percutaneous Pedicle Screw Procedure," filed May 19, 2005.
- US Utility Patent Application Serial No. 11/202,487, not published, "System and Method for Percutaneous Spinal Access", filed August 12, 2005, CIP to Serial No. 10/868,075, claims benefit of Serial No. 60/682,783.
- US Provisional Patent Application Serial No. 60/682,344, not published, "Rod Contouring Apparatus and Method for a Percutaneous Pedicle Screw Procedure," filed May 18, 2005.
- US Utility Patent Application Serial No. 11/178,035, not published, "System and Method for Orthopedic Implant Configuration," filed July 8, 2005, claims benefit of Serial No. 60/682,344.
- International Patent Application Serial No. PCT/US2004/036640, Publication No. WO 2005/072081, "Methods and Devices for Improving Percutaneous Access," filed November 4, 2004, claims benefit of Serial Nos. 60/518,580 and 10/868,075.
- Continuation, divisional, reissue and foreign applications claiming priority from the above, continuations-in-part applications based on Improvements, substitutes, patent applications or patents containing claims which are supported by the disclosure of the foregoing under 35 U.S.C. Section 112, first paragraph.

The following United States pending trademark application:

- MANTIS™, filed with the United States Patent and Trademark Office on March 28, 2005, serial number 78596599.

The following additional intellectual property:

- All intellectual property, know-how, copyrights and materials related to the foregoing, including, in the case of MLI, the license rights granted to it by Kingsley R. Chin, M.D.

NY:987238.4

under the terms of the Joint Development Agreement, dated March 15, 2005, between MedicineLodge and Kingsley R. Chin, M.D. such that neither MLI or Kingsley R. Chin, M.D. retain any rights under license from the other from the Joint Development Agreement or any other agreement between them.

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