

RECORDATION FORM COVER SHEET
PAT

12-16-1998

Box Assignment
Commissioner of Patents and Trademarks
Washington, D.C. 20231



Post Office Box 7068
Pasadena, CA 91109-7068

Commissioner of Patents and Trademarks: Please record the

100926085

eof:

MPO 12-4-98

| | |
|--|--|
| <p>1. Name of conveying party(ies): James C. Thomas, Jr., M.D.</p> <p>Additional name(s) of conveying party(ies) attached: NO</p> | <p>2. Name and address of receiving party(ies): Name: Advanced Spine Fixation Systems, Inc. Street Address: 18 Technology Drive, Suite 110, Irvine, California 92718</p> <p>3. Name of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date: November 5, 1998</p> <p>Additional name(s) & address(es) attached? NO</p> |
| <p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is:</p> <p>A. Patent Application No.(s) 09/153,315</p> <p>B. Patent No.(s)</p> <p>Additional numbers attached? NO</p> | |
| <p>5. Please return the recorded document and address all correspondence to:</p> <p>CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: David A. Plumley</p> | <p>6. Total number of applications and patents involved..... 1</p> <p>7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$ 40.00</p> <p>8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.</p> |
| <p>10. <input type="checkbox"/> Explanatory letter is enclosed.</p> | |
| <p>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.</p> <p>Date: December 4, 1998 By <u>David A. Plumley</u> Name: David A. Plumley 626/795-9900; 213/681-1800</p> <p>I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231, ON</p> <p><u>December 4, 1998</u> <u>12-4-98</u> DATE SIGNED) <u>David A. Plumley</u></p> <p>Total number of pages including cover sheet, attachments, and document: 2</p> | |

40.00 DP
0000246 09153315
12/14/1998 0000246 09153315
FC:581

DAP/cls

CLS PAS162435.1*-12/3/98 11:58 am

PATENT
REEL: 9641 FRAME: 0457

ASSIGNMENT

WHEREAS, I, **JAMES C. THOMAS, JR.**, M.D., residing at 3948 Placita Del Lazo, Las Vegas, Nevada 89120, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled **TRANSVERSE CONNECTOR FOR SPINAL FIXATION SYSTEMS**, filed **September 15, 1998**, Application No. **09/153,315**.

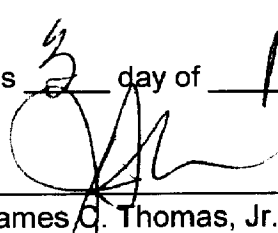
AND WHEREAS **Advanced Spine Fixation Systems, Inc.**, a **California** corporation, having a place of business at 18 Technology Drive, Suite 110, Irvine, California 92718 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

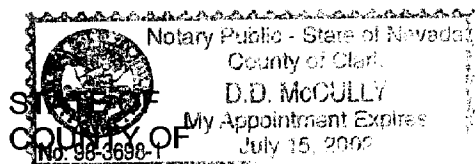
AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to ASSIGNEE any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

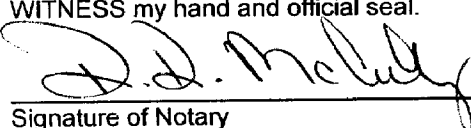
IN TESTIMONY WHEREOF, I hereunto set my hand this 3 day of November, 1998



James C. Thomas, Jr., M.D.



On November 5, 1998 before me D.D. McCully, Notary Public, personally appeared **James C. Thomas, Jr., M.D.** personally known to me (or proved 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 of Notary