503962114 08/16/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MALAN DE VILLIERS	09/28/2007
DAVID HOVDA	09/28/2007
JAMES SHAPIRO	10/12/2007

RECEIVING PARTY DATA

Name:	SPINALMOTION, INC.	
Street Address:	201 SAN ANTONIO CIRCLE	
Internal Address:	SUITE 115	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94040	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13941121

CORRESPONDENCE DATA

Fax Number: (650)493-6811

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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WILSON SONSINI GOODRICH & ROSATI **Correspondent Name:**

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Address Line 4: PALO ALTO, CALIFORNIA 94304-1050

ATTORNEY DOCKET NUMBER: 29850-717.402 NAME OF SUBMITTER: HEATHER ERWIN **SIGNATURE:** /Heather Erwin/ **DATE SIGNED:** 08/16/2016

Total Attachments: 1

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PATENT REEL: 039454 FRAME: 0781 503962114

Attorney Docket No.: 022031-003500US

ASSIGNMENT OF PATENT APPLICATION

JOINT ...

WHEREAS, Malan de Villiers of Southern Implants Office Park, Bldg 10
1 Albert Road, Irene, Gauteng, South Africa; David Hovda of 1900 Miramonte Avenue, Mountain View, CA
94040; and James Shapiro of 24 Sixth Avenue, San Francisco, CA.94118, hereinafter referred to as "Assignors," are
the inventors of the invention described and set forth in the below-identified application for United States Letters
Patent;

Title of Invention:

CUSTOMIZED INTERVERTEBRAL PROSTHETIC DISC

WITH SHOCK ABSORPTION

Date(s) of execution of Declaration: 10/04/2007; 09/28/2007; 10/12/2007

Filing Date:

" August 9, 2007

Application No.:

11/836,684; and

WHEREAS, SpinalMotion, Inc., a corporation of the state of Delaware, located at 201 San Antonio Circle, Suite 115, Mountain View, CA 94040, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 9/28/07

on which

9/2/

Maian de Villier

Dated

1 20/07

David Hove

Datade

James Shapiro

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PATENT

REEL: 039454 FRAME: 0782

RECORDED: 08/16/2016