

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Robert Garryl Hudgins</td><td>04/26/2006</td></tr><tr><td>Bruce H. Robie</td><td>01/24/2006</td></tr></tbody></table>	Name	Execution Date	Robert Garryl Hudgins	04/26/2006	Bruce H. Robie	01/24/2006	
Name	Execution Date						
Robert Garryl Hudgins	04/26/2006						
Bruce H. Robie	01/24/2006						
RECEIVING PARTY DATA							
Name:	Zimmer Spine, Inc.						
Street Address:	7375 Bush Lake Road						
City:	Minneapolis						
State/Country:	MINNESOTA						
Postal Code:	55439-2029						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11332622</td></tr></tbody></table>	Property Type	Number	Application Number:	11332622			
Property Type	Number						
Application Number:	11332622						
CORRESPONDENCE DATA							
Fax Number:	(513)241-6234						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	513-241-2324						
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Correspondent Name:	Kristi L. Davidson						
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ATTORNEY DOCKET NUMBER:	ZMS-MS (11/332,622)						
NAME OF SUBMITTER:	Kristi L. Davidson						
Total Attachments: 4 source=ZMS-MS_Assignment#page1.tif source=ZMS-MS_Assignment#page2.tif							

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PATENT  
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<b>ASSIGNMENT</b>	Attorney Docket No.: 75028-320636	Page 1 of 2
	First Named Inventor: Robert Garryl Hudgins	
	Application Title: Devices and Methods for Disc Replacement	

WHEREAS, we, Robert Garryl Hudgins, of 164 Birnamwood Drive, Burnsville, Minnesota 55337; and Bruce Robie, of 7 Ashton Place, Glen Rock, New Jersey, 07452, are the inventors of the invention described and set forth in the below-identified U.S. provisional patent application:

Title of Invention:     Devices and Methods for Disc Replacement

Filing Date:             January 13, 2006

Application No.:        11/332,622

WHEREAS, Zimmer Spine, Inc., a Delaware corporation with a place of business at 7375 Bush Lake Road, Minneapolis, Minnesota 55439-2029, USA ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we hereby transfer to Assignee, its successors and assigns, our entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and we authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

We further agree that we 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 WITNESS WHEREOF, we have hereunto set our hands and affixed our seals on the date indicated below.

<b>ASSIGNMENT</b>	Attorney Docket No.: 75028-320636	Page 2 of 2
	First Named Inventor: Robert Garryl Hudgins	
	Application Title: Devices and Methods for Disc Replacement	

Date: 26-APR-06

Robert Garryl Hudgins  
Robert Garryl Hudgins

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF Minnesota )  
COUNTY OF Hennepin ) ss.



Subscribed and sworn to before me, a Notary Public, this 26 day of April, 2006.

Mary E. Geisler  
Notary Public

My Commission Expires: Jan 31, 2008

Date: \_\_\_\_\_

\_\_\_\_\_  
Bruce Robie

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

Subscribed and sworn to before me, a Notary Public, this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

DNVRI:60341322.01

## ASSIGNMENT

WHEREAS, we, Robert Garrryl Hudgins, of 164 Birnamwood Drive, Burnsville, Minnesota 55337, and Bruce Robie, of 7 Ashton Place, Glen Rock, New Jersey, 07452, have invented certain new and useful improvements in Devices and Methods for Disc Replacement, for which an application is about to be made for Letters Patent of the United States, said application having been executed on even date herewith, and which is further identified by attorney reference 75028-320636, and

WHEREAS, Zimmer Spine, Inc., a corporation of the State of Delaware, and having an address of 7375 Bush Lake Road, Minneapolis, Minnesota 55439-2029, USA, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Zimmer Spine, Inc., its successors and assigns, the entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned assignee in accordance herewith.

We hereby authorize the assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name, if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will, at any time upon request, without further or additional consideration, but at the expense of said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

In witness whereof, we have hereunto set our hands and affixed our seals on the date written below.

Robert Garryl Hudgins

Date

STATE OF Minnesota )  
 ) ss.  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2006, before me personally appeared Robert Garryl Hudgins, known to me to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Notary Public

My commission expires: \_\_\_\_\_

Bruce H. Robie  
Bruce Robie

1/24/2006  
Date

STATE OF New Jersey )  
 ) ss.  
COUNTY OF BERGEN )

On this 24 day of JANUARY, 2006, before me personally appeared Bruce Robie, known to me to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

John B. Smythe  
Notary Public

My commission expires: \_\_\_\_\_

JOHN B. SMYTHE  
NOTARY PUBLIC OF NEW JERSEY  
MY COMMISSION EXPIRES SEPT 29, 2008

DNVR1:60329923.01