## 504323931 04/17/2017

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4370615

SUBMISSION TYPE:		NEW ASSIGNME	INT		
ATURE OF CONVEYA	NCE:	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ				
		Name			Execution Date
JAMES W. OGILVIE					01/17/2012
KENNETH WARD					01/17/2012
LESA M. NELSON				01/17/2012	
AXIAL BIOTECH, INC.				08/08/2013	
RECEIVING PARTY DA	ТА				
Name:	MICHA	EL R. SCHRAMM			
Street Address:	350 W	ST			
Internal Address:	2000 S	OUTH			
City:	PERR				
State/Country:	UTAH				
Postal Code:	84302				
Property Type		Number			
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		15488870			
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Total Attachments: 2

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#### ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to Axial Biotech, Inc. (the "Assignee"), a corporation of Utah having a place of business at 2749 East Parleys Way #200 in Salt Lake City Utah, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "METHOD OF TREATING SCOLIOSIS USING A BIOLOGICAL IMPLANT" (docket # ABI-0037) such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) James W. Ogelore	Date	January / 7, 2012
Name: James W. Ogilvie()		
(Signature) Kenneth Ward	Date	January 17, 2012
(Signature) Hesq H Helen Name: Lesa M. Nelson	Date	January /7, 2012

STATE OF UTAH

COUNTY OF SALT LAKE .

BEFORE ME, the undersigned authority, on this 11 day of January, 2012, personally appeared James W. Ogilvie, Kenneth Ward, and Lesa M. Nelson, known to me to be the persons whose names are subscribed to the foregoing instrument and acknowledged to me that they executed the same of their own free will.

Dated: N. M. M.

[SEAL]

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Notary Public in and for the	e State of Utah
Residing in:	· Parleyo
Commission expires:	69.03.12
Document: Assignment.	Dated: $\underline{01}, \underline{11}, \underline{17}$

PATENT REEL: 042028 FRAME: 0775

PATENT

### ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to Michael R. Schramm (the "Assignee"), an individual having a place of business at 350 West 2000 South Perry, Utah, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled "Method of Treating Scoliosis Using a Biological Implant" (docket #ABI-0037, S/N 13/357.800) such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee:

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee. and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

2013 (Signature) Date Name/John M. Climaco, President Axial Biotech, Inc.

STATE OF UTAH

COUNTY OF \_\_\_\_\_\_MMM +

BEFORE ME, the undersigned authority, on this <u>8</u> day of <u>April</u>, 2013, personally appeared John M. Climaco, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will.

Dated: <u>&amp; 18713</u>	Notary Public in and for the State of Utah
[SEAL]	Residing in: Park City, Uterh
NOTARY PUBLIC COURTNEY GARGPPO	Commission expires: $02010$ .
COMMERSION EXPIRES OCTOBER 28, 2018 STATE OF UTAH	Document: <u>Assignment</u> . Dated: <u>81811</u> 3

PATENT REEL: 042028 FRAME: 0776

**RECORDED: 04/17/2017**