

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4442630

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THOMAS V. MCGAHAN	04/04/2017
ROBERT A. TILL JR	04/03/2017
JOHN HENGESBACH	04/03/2017
ROBERT L. BROWN	03/29/2017
VICTOR D. SNYDER	04/03/2017
RECEIVING PARTY DATA	
Name:	WARSAW ORTHOPEDIC
Street Address:	2500 SILVEUS CROSSING
City:	WARSAW
State/Country:	INDIANA
Postal Code:	46582
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15480123
CORRESPONDENCE DATA	
Fax Number:	
<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:	901 399-2907
Email:	medtronic_spinal_docketing@cardinal-ip.com
Correspondent Name:	WILLIAM R. RICHTER
Address Line 1:	2600 SOFAMOR DANER DRIVE
Address Line 4:	MEMPHIST, TENNESSEE 38132
ATTORNEY DOCKET NUMBER:	C00015546.USU1
NAME OF SUBMITTER:	WILLIAM R. RICHTER
SIGNATURE:	/William R. Richter/
DATE SIGNED:	06/02/2017
Total Attachments: 6	
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ASSIGNMENT

WHEREAS,

- (1) Thomas V. McGahan of the City of Germantown
State of Tennessee, USA
- (2) Robert A. Till, JR of the City of Avon
State of Indiana, USA
- (3) John Hengesbach of the City of Carmel
State of Indiana, USA
- (4) Richard L. Brown of the City of Mesa
State of Arizona, USA
- (5) Victor D. Snyder of the City of Erie
State of Colorado, USA

have invented certain improvements in

for which we have executed an application for Letters Patent of the United States of America,

_____ of even date herewith; and

 X filed on April 5, 2017 and assigned application number 15/480,123 and

WHEREAS, we hereby authorize and request the attorneys of Assignee, Warsaw Orthopedic, Inc., of 2500 Silveus Crossing, Warsaw, Indiana 46582, to insert the filing date and application number of the application when known; and

WHEREAS, Warsaw Orthopedic, Inc. (Assignee), a corporation organized and existing under the laws of the State of Indiana, having its principal office and place of business in the City of Warsaw, State of Indiana, is desirous of obtaining the entire right, title, and interest in, to and under the invention and the application in the United States of America and in any and all countries foreign thereto;

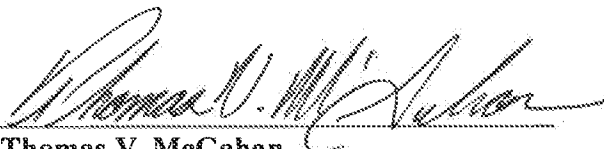
NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the invention, and the application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for the invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications for which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty is to issue patents on applications as

aforesaid, to issue all Letters Patent for the invention to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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

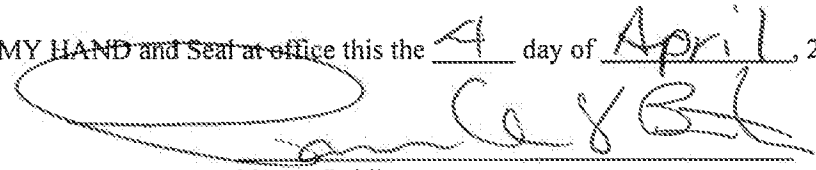
AND WE HEREBY further covenant and agree that we will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to me respecting the invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce patent protection for the invention in all countries.

Inventor Name: **Thomas V. McGahan**
Address: 3061 Carrick Drive
Germantown, Tennessee 38138

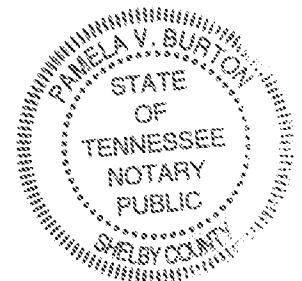
Dated: 4/4/2017

Thomas V. McGahan

STATE OF Tennessee
COUNTY OF Shelby

On this the 4 day of April, 2017, before me personally appeared **Thomas V. McGahan**, to me known (or proved to me on the basis of satisfactory evidence) 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.

WITNESS MY HAND and Seal at office this the 4 day of April, 2017.

Notary Public

My Commission Expires:
March 19, 2019



aforesaid, to issue all Letters Patent for the invention to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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Inventor Name: Robert A, Till, JR
Address: 6019 Timberbend Court
Avon, Indiana 46123

Dated: 4/3/2017
Robert A, Till, JR

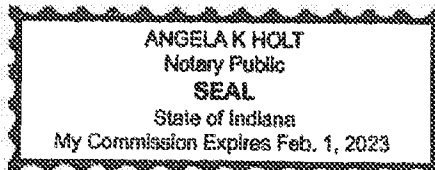
STATE OF Indiana
COUNTY OF Marion

On this the 3rd day of April, 2017, before me personally appeared Robert A, Till, JR, to me known (or proved to me on the basis of satisfactory evidence) 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.

WITNESS MY HAND and Seal at office this the 3rd day of April, 2017.

Angela K. Holt
Notary Public

My Commission Expires:
February 1, 2023



aforesaid, to issue all Letters Patent for the invention to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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

AND WE HEREBY further covenant and agree that we will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to me respecting the invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce patent protection for the invention in all countries.

Inventor Name: John Hengesbach
Address: 5776 Meadowlark Place
Carmel, Indiana 46033

Dated: 4/3/2017
[Signature]
John Hengesbach

STATE OF Indiana
COUNTY OF Marion

On this the 3rd day of April, 2017, before me personally appeared John Hengesbach, to me known (or proved to me on the basis of satisfactory evidence) 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.

WITNESS MY HAND and Seal at office this the 3rd day of April, 2017.

[Signature]
Notary Public

My Commission Expires:
February 1, 2023



aforesaid, to issue all Letters Patent for the invention to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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Inventor Name:

Richard L. Brown

Address:

11260 E. Rembrandt Ave
Mesa, Arizona 85212

Dated: 3/29/2017

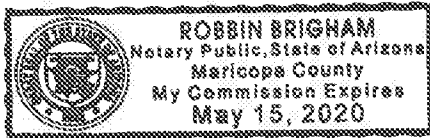
Richard L. Brown
Richard L. Brown

STATE OF ARIZONA

COUNTY OF MARICOPA

On this the 29 day of MARCH, 2017, before me personally appeared **Richard L. Brown**, to me known (or proved to me on the basis of satisfactory evidence) 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.

WITNESS MY HAND and Seal at office this the 28 day of MARCH, 2017.



My Commission Expires:

5-15-2020

Robbin Brigham
Notary Public

aforesaid, to issue all Letters Patent for the invention to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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

AND WE HEREBY further covenant and agree that we will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to me respecting the invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce patent protection for the invention in all countries.

Inventor Name: Victor D. Snyder
Address: 1741 Phillips Court
Erie, Colorado 80516

Dated: 03 Apr 2017

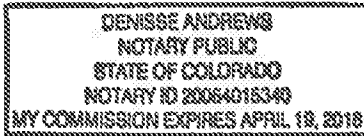
[Signature]
Victor D. Snyder

STATE OF COLORADO
COUNTY OF BOLLINGER

On this the 3rd day of April, 2017, before me personally appeared Victor D. Snyder, to me known (or proved to me on the basis of satisfactory evidence) 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.

WITNESS MY HAND and Seal at office this the 3rd day of April, 2017.

[Signature]
Notary Public



My Commission Expires:

4/19/18