

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4709749

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CARRIE L. SURGEON	10/17/2017
WILLIAM D. ARMSTRONG	10/18/2017
ANTHONY J. MELKENT	10/17/2017
VIRGINIA L. RICHMOND	10/18/2017
SCOTT DAVID RENNER	10/16/2017
CHRISTOPHER I. SHAFFREY	10/31/2017
LAWRENCE G. LENKE	10/27/2017
RONALD A. LEHMAN	10/04/2017
TYLER R. KOSKI	10/26/2017
RUSSELL P. NOCKELS	10/24/2017
IAN J. HARDING	10/08/2017
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:	29624418
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:	901 344-1249
Email:	medtronic_spinal_docketing@cardinal-ip.com
Correspondent Name:	JENNIFER MELINE
Address Line 1:	2600 SOFAMOR DANER DRIVE
Address Line 4:	MEMPHIS, TENNESSEE 38132

ATTORNEY DOCKET NUMBER:	C00017411.USD3
NAME OF SUBMITTER:	JENNIFER MELINE
SIGNATURE:	/Jennifer Meline/
DATE SIGNED:	11/29/2017
Total Attachments: 13 source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif source=ASSIGNMENT#page3.tif source=ASSIGNMENT#page4.tif source=ASSIGNMENT#page5.tif source=ASSIGNMENT#page6.tif source=ASSIGNMENT#page7.tif source=ASSIGNMENT#page8.tif source=ASSIGNMENT#page9.tif source=ASSIGNMENT#page10.tif source=ASSIGNMENT#page11.tif source=ASSIGNMENT#page12.tif source=ASSIGNMENT#page13.tif	

A S S I G N M E N T

WHEREAS,

- | | | |
|------|--------------------------------|--|
| (1) | Carrie L. Surgeon | of the City of Cordova
State of Tennessee, USA |
| (2) | William D. Armstrong | of the City of Memphis
State of Tennessee, USA |
| (3) | Anthony J. Melkent | of the City of Germantown
State of Tennessee, USA |
| (4) | Virginia L. Richardson | of the City of Memphis
State of Tennessee, USA |
| (5) | Scott David Renner | of the City of Memphis
State of Tennessee, USA |
| (6) | Christopher I. Shaffrey | of the City of Charlottesville
State of Virginia, USA |
| (7) | Lawrence G. Lenke | of the City of New York
State of New York, USA |
| (8) | Ronald A. Lehman | of the City of Englewood
State of New Jersey, USA |
| (9) | Tyler R. Koski | of the City of Wilmette
State of Illinois, USA |
| (10) | Russell P. Nockels | of the City of Chicago
State of Illinois, USA |
| (11) | Ian J. Harding | of the City of Bristol
Country of United Kingdom |

have invented certain improvements in

SPINAL IMPLANT

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

_____ of even date herewith; and

 X filed on October 31, 2017 and assigned application number 29/624,418; 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:
Address:

Carrie L. Surgeon
5408 Lyford Ave,
Memphis, Tennessee 38119

Dated: 17 Oct 2017

Carrie L. Surgeon
Carrie L. Surgeon

STATE OF Tennessee
COUNTY OF Shelby

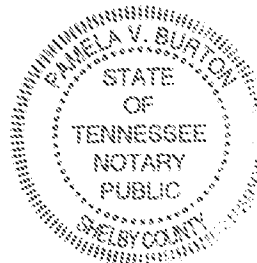
On this the 17 day of October, 2017, before me personally appeared
Carrie L. Surgeon, to me known (or proved to me on the basis of satisfactory evidence) to be the person
described in and who executed the foregoing instrument, and acknowledged that he executed the same as
his free act and deed.

WITNESS MY HAND and Seal at office this the 17 day of October, 2017.

Pamela V. Burton
Notary Public

My Commission Expires:

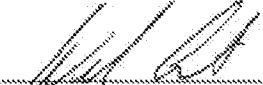
March 19, 2019



Inventor Name:
Address:

William D. Armstrong
1856 Autumn Avenue
Memphis, Tennessee 38112

Dated: 18 OCTOBER 2017

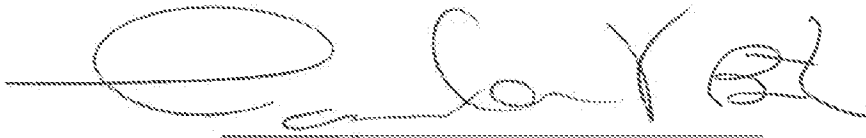

William D. Armstrong

STATE OF Tennessee

COUNTY OF _____

On this the 18 day of October, 2017, before me personally appeared
William D. Armstrong, 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.

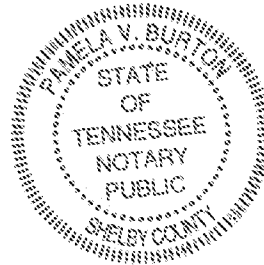
WITNESS MY HAND and Seal at office this the 18 day of October, 2017.



Notary Public

My Commission Expires:

March 19, 2019



Inventor Name:
Address:

Anthony J. Melkent
1644 Dogwood Creek Drive
Germantown, Tennessee 38139

Dated: October 17, 2017

Anthony J. Melkent
Anthony J. Melkent

STATE OF Tennessee

COUNTY OF Shelby

On this the 17 day of October, 2017, before me personally appeared
Anthony J. Melkent, 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.

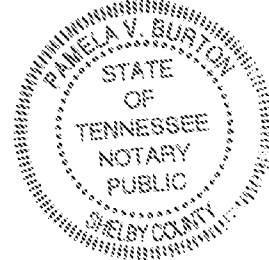
WITNESS MY HAND and Seal at office this the 17 day of October, 2017.

Pamela V. Burton

Notary Public

My Commission Expires:

March 19, 2019



Inventor Name:

Virginia L. Richardson

Address:

452 N Fernway
Memphis, Tennessee 38117

Dated:

18 Oct 2017


Virginia L. Richardson

STATE OF

Tennessee

COUNTY OF

Shelby

On this the 18 day of October, 2017, before me personally appeared
Virginia L. Richardson, 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.

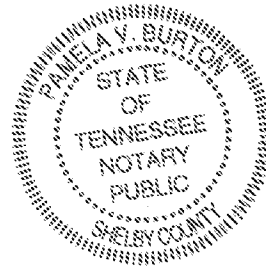
WITNESS MY HAND and Seal at office this the 18 day of October, 2017.



Notary Public

My Commission Expires:

March 19, 2019



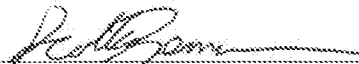
Inventor Name:

Scott David Renner

Address:

473 North Willet

Memphis, Tennessee 38112


Dated: 16 Oct 2017

Scott David Renner

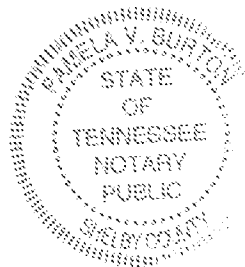
STATE OF TennesseeCOUNTY OF Shelby

On this the 16 day of October, 2017, before me personally appeared **Scott David Renner**, 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 16 day of October, 2017.


Notary Public

My Commission Expires:

March 19, 2019

Inventor Name:


Christopher I. Shaffrey

Address:

3325 Rosedale Lane
Charlottesville, Virginia 22902

Dated:

10/31/17

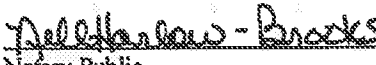

Christopher I. Shaffrey

STATE OF Virginia

COUNTY OF Albemarle

On this the 31st day of October, 2017, before me personally appeared
Christopher I. Shaffrey, 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 31st day of October, 2017.


Notary Public

My Commission Expires:

2/29/2020

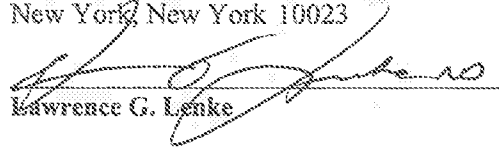
Inventor Name:

Lawrence G. Lenke

Address:

160 West 66th Street, Apt 39H
New York, New York 10023

Dated:

10/27/17
Lawrence G. Lenke

STATE OF

New York

COUNTY OF

New York

On this the 27th day of October, 2017, before me personally appeared
Lawrence G. Lenke, 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 27th day of October, 2017.


Notary Public

My Commission Expires:


9/5/2018

JOHN FINNEGAN
Notary Public, State of New York
No. 01F18087546
Qualified in Bronx County
Commission Expires Sept. 5, 2018

Inventor Name:
Address:

Ronald A. Lehman
114 Beech Road
Englewood, New Jersey 07631

Dated: 10/11/17



Ronald A. Lehman

STATE OF New York

COUNTY OF New York

On this the 4th day of October, 2017, before me personally appeared **Ronald A. Lehman**, 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 4th day of October, 2017.



Notary Public

My Commission Expires:

9/5/2018

JOHN PINNEGAN
Notary Public, State of New York
No. 01616047546
Qualified in Bronx County
Commission Expires Sept. 5, 2018

Inventor Name:
Address:

Tyler R. Koski
1248 Maple Avenue
Wilmette IL 60091

Dated:

10/26/17

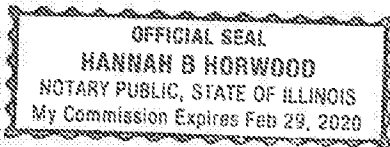

Tyler R. Koski

STATE OF Illinois

COUNTY OF Cook

On this the 26th day of October, 2017, before me personally appeared
Tyler R. Koski, 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 26th day of October, 2017.




Notary Public

My Commission Expires:

2/29/2020

Inventor Name:

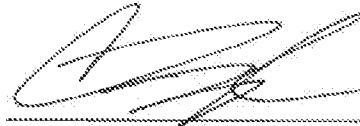
Address:

Russell P. Nockels

110 West Superior #1502
Chicago, Illinois 60654Dated: 10-24-17Russell P. Nockels
Russell P. NockelsSTATE OF IllinoisCOUNTY OF DePaul

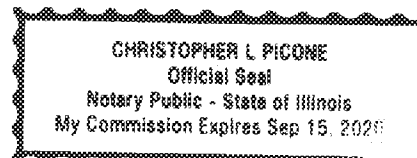
On this the 24th day of October, 2017, before me personally appeared **Russell P. Nockels**, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 24th day of October, 2017.



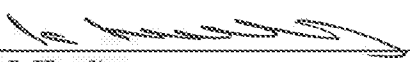
Notary Public

My Commission Expires:

Sep. 15, 2020

Inventor Name: **Ian J. Harding**
Address: 40 Eastfield
Bristol, UK
BS9 4BE

Dated: October 8th 2017

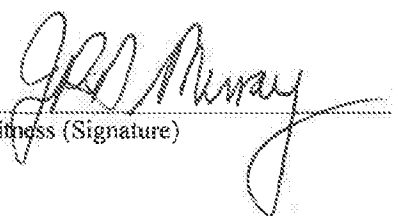


Ian J. Harding

Dated: 8th OCTOBER 2017

JRD MURRAY

Witness (Print)



Witness (Signature)