

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5605349

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NICHOLAS BENSON	04/16/2019
NEWTON H. METCALF JR.	04/17/2019
ARJUN S. KURIAN	04/22/2019
JOHN COLEMAN	04/18/2019
CHARLES MURRELL	04/22/2019
RECEIVING PARTY DATA	
Name:	WARSAW ORTHOPEDIC, INC.
Street Address:	2500 SILVEUS CROSSING
City:	WARSAW
State/Country:	INDIANA
Postal Code:	46582
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16395216
CORRESPONDENCE DATA	
Fax Number:	(901)345-1583
<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:	9013963133
Email:	rs.patents.two@medtronic.com
Correspondent Name:	MEDTRONIC SPINAL AND BIOLOGICS
Address Line 1:	2600 SOFAMOR DANER DRIVE
Address Line 4:	MEMPHIS, TENNESSEE 38132
ATTORNEY DOCKET NUMBER:	A0001551US01
NAME OF SUBMITTER:	THOMAS WOLFE
SIGNATURE:	/Thomas WOLFE, Reg. #57578/
DATE SIGNED:	07/05/2019
Total Attachments: 6	
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A S S I G N M E N T

WHEREAS,

- (1) Nicholas Benson of the City of Collierville, State of Tennessee, USA
- (2) Newton H. Metcalf, Jr. of the City of Memphis, State of Tennessee, USA
- (3) Arjun S. Kurian of the City of Memphis, State of Tennessee, USA
- (4) John Coleman of the City of Collierville, State of Tennessee, USA
- (5) Charles Murrell of the City of Olive Branch, State of Tennessee, USA

have invented certain improvements in **SET SCREW SENSOR PLACEMENT**, 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 25, 2019 and assigned application number 16/395,216; 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:

Nicholas Benson

1146 Talamore Cove,
Collierville, TN 38017

Dated:

4/16/19

Nicholas Benson

STATE OF

COUNTY OF

Tennessee
Shelby

On this the 16 day of April, 2019, before me personally appeared **Nicholas Benson**, 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.

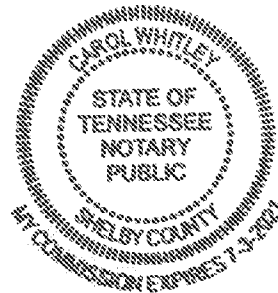
WITNESS MY HAND and Seal at office this the 16 day of April, 2019.

Notary Public

Carol Whitley

My Commission Expires:

July 3, 2021



Assignee, its successors, legal representatives and assigns, to obtain and enforce patent protection for the invention in all countries.

Inventor Name: Newton H. Metcalf, Jr.

Address: 2951 Tishomingo Lane,
Memphis, TN 38111

Dated: 4/17/19

Newton H. Metcalf, Jr.

STATE OF Tennessee
COUNTY OF Shelby

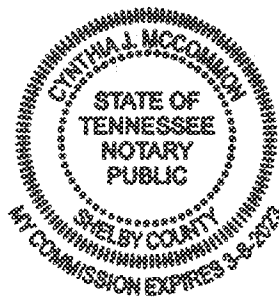
On this the 17 day of April, 2019, before me personally appeared **Newton Metcalf**, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 17 day of April, 2019.

Cynthia J. McComben
Notary Public

My Commission Expires:

3-8-2023



Assignee, its successors, legal representatives and assigns, to obtain and enforce patent protection for the invention in all countries.

Inventor Name:

Arjun S. Kurian

Address:

610 S Front Street, Apt. 204
Memphis, TN 38103

Dated:

4/22/2019

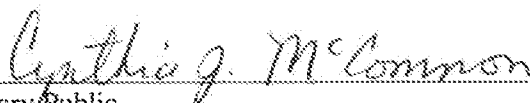

Arjun S. Kurian

STATE OF Tennessee

COUNTY OF Shelby

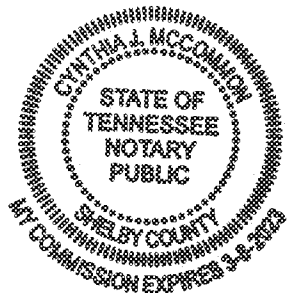
On this the 22 day of April, 2019, before me personally appeared **Arjun S. Kurian**, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 22 day of April, 2019.


Notary Public

My Commission Expires:

3-8-2023



Assignee, its successors, legal representatives and assigns, to obtain and enforce patent protection for the invention in all countries.

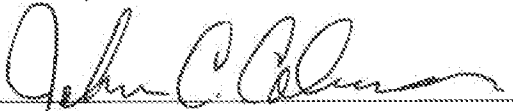
Inventor Name:

John Coleman

Address:

757 Port Natchez Drive,
Collierville, TN 38017

Dated: 18-Apr-2019


John Coleman

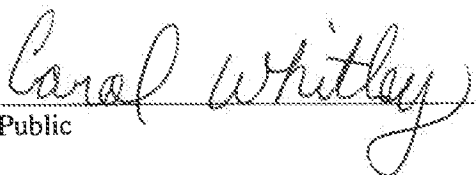
STATE OF

COUNTY OF

Tennessee
Shelby

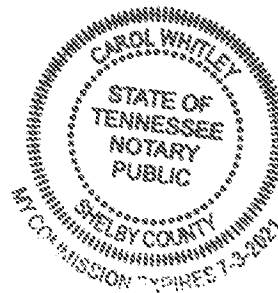
On this the 18th day of April, 2019, before me personally appeared **John Coleman**, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 18th day of April, 2019.


Notary Public

My Commission Expires:

July 3, 2021



Assignee, its successors, legal representatives and assigns, to obtain and enforce patent protection for the invention in all countries.

Inventor Name:

Charles Murrell

Address:

4192 Summers Place Drive
Olive Branch, MS 38654

Dated: 4/22/19

Charles Murrell
Charles Murrell

STATE OF Tennessee

COUNTY OF Shelby

On this the 22 day of April, 2019, before me personally appeared **Charles Murrell**, 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 22 day of April, 2019.

Cynthia J. McCombs
Notary Public

My Commission Expires:

3-8-2023

