

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
<b>CONVEYING PARTY DATA</b>																					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Stanley T. Palmatier</td> <td>09/30/2011</td> </tr> <tr> <td>Keith E. Miller</td> <td>10/04/2011</td> </tr> <tr> <td>Charles L. Branch</td> <td>10/17/2011</td> </tr> <tr> <td>William D. Armstrong</td> <td>10/18/2011</td> </tr> <tr> <td>Anthony J. Melkent</td> <td>10/03/2011</td> </tr> <tr> <td>Thomas E. Drochner</td> <td>10/06/2011</td> </tr> <tr> <td>Richard Hynes</td> <td>10/26/2011</td> </tr> <tr> <td>Jonathan E. Balckwell</td> <td>10/04/2011</td> </tr> <tr> <td>Kidong Yu</td> <td>10/18/2011</td> </tr> </tbody> </table>		Name	Execution Date	Stanley T. Palmatier	09/30/2011	Keith E. Miller	10/04/2011	Charles L. Branch	10/17/2011	William D. Armstrong	10/18/2011	Anthony J. Melkent	10/03/2011	Thomas E. Drochner	10/06/2011	Richard Hynes	10/26/2011	Jonathan E. Balckwell	10/04/2011	Kidong Yu	10/18/2011
Name	Execution Date																				
Stanley T. Palmatier	09/30/2011																				
Keith E. Miller	10/04/2011																				
Charles L. Branch	10/17/2011																				
William D. Armstrong	10/18/2011																				
Anthony J. Melkent	10/03/2011																				
Thomas E. Drochner	10/06/2011																				
Richard Hynes	10/26/2011																				
Jonathan E. Balckwell	10/04/2011																				
Kidong Yu	10/18/2011																				
<b>RECEIVING PARTY DATA</b>																					
Name:	Warsaw Orthopedic, Inc.																				
Street Address:	2500 Silveus Crossing																				
City:	Warsaw																				
State/Country:	INDIANA																				
Postal Code:	46581																				
<b>PROPERTY NUMBERS Total: 1</b>																					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13283915</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13283915																
Property Type	Number																				
Application Number:	13283915																				
<b>CORRESPONDENCE DATA</b>																					
Fax Number:	(901)344-1583																				
Phone:	9013963133																				
Email:	medtronic_spinal_docketing@cardinal-ip.com																				
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																					
Correspondent Name:	Jason O. Piche																				
Address Line 1:	2600 Sofamor Danek Drive																				
Address Line 4:	Memphis, TENNESSEE 38132																				

CH \$40.00 13283915

ATTORNEY DOCKET NUMBER:	C00001277.USU1
NAME OF SUBMITTER:	Jason O. Plche
Total Attachments: 10 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	

## ASSIGNMENT

WHEREAS,

- |     |                       |                                                          |
|-----|-----------------------|----------------------------------------------------------|
| (1) | Stanley T. Palmatier  | of the City of Olive Branch<br>State of Mississippi, USA |
| (2) | Keith M. Miller       | of the City of Germantown<br>State of Tennessee, USA     |
| (3) | Charles L. Branch     | of the City of Advance<br>State of North Carolina, USA   |
| (4) | William D. Armstrong  | of the City of Memphis<br>State of Tennessee, USA        |
| (5) | Anthony J. Melkent    | of the City of Memphis<br>State of Tennessee, USA        |
| (6) | Thomas E. Drochner    | of the City of Memphis<br>State of Tennessee, USA        |
| (7) | Richard Hynes         | of the City of Melbourne<br>State of Florida, USA        |
| (8) | Jonathan E. Blackwell | of the City of Arlington<br>State of Tennessee, USA      |
| (9) | Stanley T. Palmatier  | of the City of Memphis<br>State of Tennessee, USA        |

have invented certain improvements in

**PIVOTABLE INTERBODY IMPLANT SYSTEM**

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 28, 2011** and assigned application number **13283915**; and

WHEREAS, we hereby authorize and request the attorneys of Assignee, Warsaw Orthopedic, Inc., of 2500 Silveus Crossing, Warsaw, Indiana 46581, 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: **Stanley T. Palmatier**  
Address: 4793 Hillside Drive  
Olive Branch, Mississippi 38654

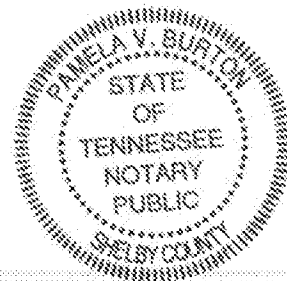
Dated: 09/30/2011 *Stanley T. Palmatier*  
Stanley T. Palmatier

STATE OF Tennessee  
COUNTY OF Shelby

On this the 30 day of September, 2011, before me personally appeared **Stanley T. Palmatier**, 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 30 day of September 2011.  
*Pamela V. Burton*  
Notary Public

My Commission Expires:  
April 25, 2015




Inventor Name:

Keith E. Miller

Address:

7348 Bellville Drive  
Germantown, Tennessee 38138

Dated: OCT. 4, 2011


  
Keith E. Miller

STATE OF Tennessee

COUNTY OF Shelby

On this the 4 day of October, 2011, before me personally appeared **Keith E. Miller**, 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 October, 2011.

  
Notary Public

My Commission Expires:

April 27, 2015



Inventor Name:

Charles L. Branch

Address:

690 Burton Road  
Advance, North Carolina 27006

Dated: 10/17/11

Charles L. Branch  
Charles L. Branch

STATE OF North Carolina

COUNTY OF Forsyth

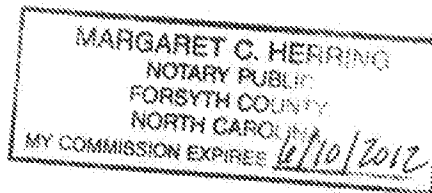
On this the 17 day of October, 2011, before me personally appeared **Charles L. Branch**, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 17 day of October, 2011.

Margaret C. Herring  
Notary Public

My Commission Expires:

6/10/2012



Inventor Name:  
Address:

**William D. Armstrong**  
170 River Lights Lane  
Memphis, Tennessee 38103

Dated: 18 October 2011



**William D. Armstrong**

STATE OF Tennessee

COUNTY OF Shelby

On this the 18 day of October, 2011, 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, 2011.



Notary Public

My Commission Expires:

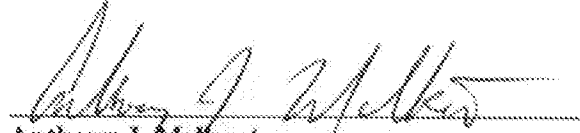
April 27, 2015



Inventor Name:  
Address:

**Anthony J. Melkent**  
225 Lombardy  
Memphis, Tennessee 38117

Dated: 10/3/11

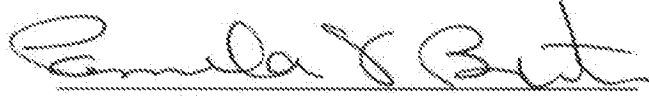
  
Anthony J. Melkent

STATE OF Tennessee

COUNTY OF Shelby

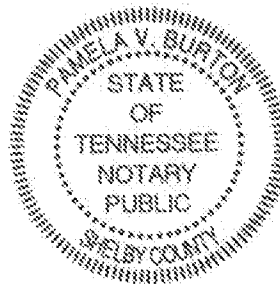
On this the 3 day of October, 2011, before me personally appeared **Anthony J. Melkent**, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 3 day of October, 2011.

  
Notary Public

My Commission Expires:

April 27, 2015





Inventor Name:  
Address:

**Thomas E. Drochner**  
1339 Island Ridge Drive  
Memphis, Tennessee 38103

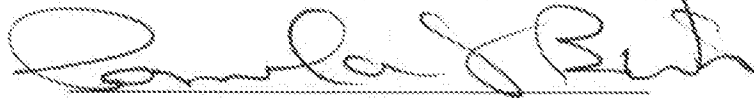
Dated: 6 Oct 2011

  
Thomas E. Drochner

STATE OF Tennessee  
COUNTY OF Shelby

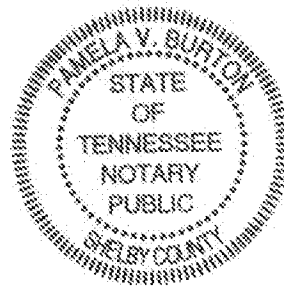
On this the 6 day of October, 2011, before me personally appeared **Thomas E. Drochner**, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 6 day of October, 2011.

  
Notary Public

My Commission Expires:

April 27, 2015



Inventor Name:  
Address:

**Richard Hynes**  
603 Atlantic Street  
Melbourne Beach, Florida 32951

Dated: 10/26/11

*Richard Hynes*  
**Richard Hynes**

STATE OF Florida  
COUNTY OF Brevard

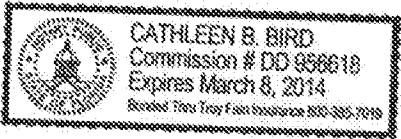
On this the 26<sup>th</sup> day of October, 2011, before me personally appeared **Richard Hynes**, to me known (or proved to me on the basis of satisfactory evidence) to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

WITNESS MY HAND and Seal at office this the 26<sup>th</sup> day of October, 2011.

*Cathleen B. Bird*  
Notary Public

My Commission Expires:

March 8, 2014



Inventor Name:  
Address:

**Jonathan E. Blackwell**  
12152 Dunsmair Lane  
Arlington, Tennessee 38002

Dated: 10/4/11

*Jonathan E. Blackwell*  
Jonathan E. Blackwell

STATE OF Tennessee

COUNTY OF Shelby

On this the 4 day of October, 2011, before me personally appeared **Jonathan E. Blackwell**, 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.

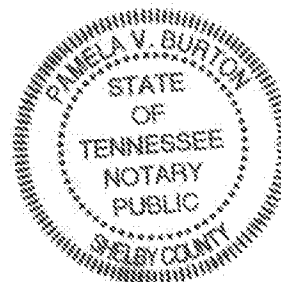
WITNESS MY HAND and Seal at office this the 4 day of October, 2011.

*Pamela V. Burton*

Notary Public

My Commission Expires:

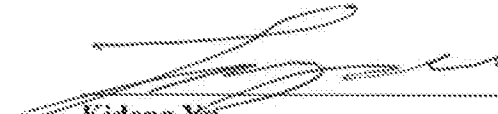
April 27, 2015



Inventor Name:  
Address:

**Kidong Yu**  
627 N. 2<sup>nd</sup> Street  
Memphis, Tennessee 38107

Dated: 10/18/2011

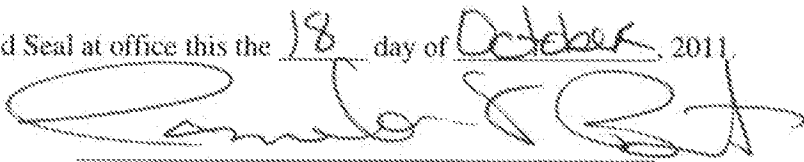
  
.....  
**Kidong Yu**

STATE OF Tennessee

COUNTY OF Shelby

On this the 18 day of October, 2011, before me personally appeared **Kidong Yu**, 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, 2011.



Notary Public

My Commission Expires:

April 27, 2015

