Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Randall Allard	11/20/2008
Jason Eckhardt	10/17/2008
Tom Francis	10/06/2008
Thomas Carls	10/08/2008
Robert B Rice	01/16/2009

RECEIVING PARTY DATA

Name:	Warsaw Orthopedic, Inc.
Street Address:	2500 Silveus Crossing
City:	Warsaw
State/Country:	INDIANA
Postal Code:	46581

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12356713

CORRESPONDENCE DATA

Fax Number: (901)399-3040

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 901-399-2907

Email: memipdocketing@medtronic.com

Correspondent Name: William R Richter

Address Line 1: 2600 Sofamor Danek Drive

Address Line 2: SS-46

500760761

Address Line 4: Memphis, TENNESSEE 38132

ATTORNEY DOCKET NUMBER: P26228.00

NAME OF SUBMITTER: William R. Richter

PATENT

REEL: 022142 FRAME: 0665

\$40.00

CH \$40

Total Attachments: 6
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PATENT REEL: 022142 FRAME: 0666

ASSIGNMENT

WHEREAS,

(1)	Randall ALLARD	of the City of Issaquah
		State of Washington, USA

(2) Jason ECKHARDT of the City of Memphis State of Tennessee, USA

(3) Tom FRANCIS of the City of Memphis

State of Tennessee, USA

(4) Thomas CARLS of the City of Memphis

State of Tennessee, USA

(5) Robert B. RICE of the City of Warsaw

State of Indiana, USA

has invented certain improvements in

SPINAL NUCLEUS REPLACEMENT IMPLANTS

ior wn	ich we nav	e executed an application for Letters Patent of the United States of Ameri	C
	of ever	date herewith; and	
X	filed on	01/21/2009 and assigned application number 12/356,713; 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 considerations, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, 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

PATENT REEL: 022142 FRAME: 0667 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.

Inventor Name:

MINIMUM HOLL

My Commission Expires:

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.

Randall ALLARD

Address:	24509 SE 45 th Way Issaquah, WA 98029
Dated: 20, 2008	Landel Alland
STATE OF <u>Washington</u> COUNTY OF <u>King</u>	_
COUNTY OF King	
Randall ALLARD, to me known (or proved	, 2008, before me personally appeared to me on the basis of satisfactory evidence) to be the pregoing instrument, and acknowledged that he
WINESS MY HAND and Seal at o	office this the 20^{H} day of <u>November</u> , 2008.
PUBLIC OF WA Notary	gret Bryan

Inventor Name: Address:	Jason ECKHARDT 2600 Sofamor Danek Drive Memphis, Tennessee 38132
Dated: October 17th 2008	CPAN
STATE OF Jennessee	-
county of Shelby	
the person described in and who executed the executed the same as his free act and deed.	d to me on the basis of satisfactory evidence) to be e foregoing instrument, and acknowledged that he
WITNESS MY HAND and Seal at o	ffice this the 17th day of October, 2008
Notary MacComingssion Expires: NOTARY PUBLIC NOTARY PUBLI	bring Chambers Public

Inventor Name: Address:	Tom FRANCIS 2600 Sofamor Danek Drive Memphis, Tennessee 38132
Dated: Oct 6, 2008 STATE OF Jennessee	Con Franci
	_
On this the loth day of loth	
Tom FRACIS, to me known (or proved to n	, 2008, before me personally appeared ne on the basis of satisfactory evidence) to be the pregoing instrument, and acknowledged that he
WITNESS MY HAND and Seal at o	office this the 6th day of October, 2008
Notary Notary	bring Chambers
My Corprings for Experes:	
TENNESSEE OF TENNE	

Inventor Name: Address:	Thomas CARLS 2600 Sofamor Danek Drive Memphis, Tennessee 38132
Dated:lo/ 8/08	Thomas Con
STATE OF TENNESSEE	_
COUNTY OF Shelby	
Thomas CARLS, to me known (or proved to	, 2008, before me personally appeared o me on the basis of satisfactory evidence) to be the pregoing instrument, and acknowledged that he
WITNESS MY HAND and Seal at o	ffice this the the day of the day, 2008
\mathcal{S}_a	ffice this the 8th day of October, 2008
Notary Notary	Public
My Station Expres: TENNESSEE OF NOTARY PUBLIC	
COMMINION OF COUNTY OF STREET OF THE STREET	

Inventor Name: Address:	Robert B. Rice 2108 Kuder Lane 2141 LAURELWOOD DR Warsaw, Indiana 46580	
Dated:	With 160	
STATE OF INDIANA	_	
COUNTY OF KOSCIUSKO		
On this the /b day of January, 2008, before me personally appeared Robert B. Rice, 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 o	office this the 16 day of JALLARY, 2008.	
<u> </u>	Jonna M. Froken y Public	
My Commission Expires:		
May 1, 2009	DONNA M. FISHER NOTARY PUBLIC STATE OF INDIANA COUNTY OF KOSCIUSKO MY COMMISSION EXPIRES MAY 1, 2009	

RECORDED: 01/22/2009