

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5106590

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	DEPUY SYNTHES PRODUCTS, INC.	10/25/2017
RECEIVING PARTY DATA		
Name:	DEPUY IRELAND UNLIMITED COMPANY	
Street Address:	LOUGHBEG INDUSTRIAL ESTATE	
City:	RINGASKIDDY, CO CORK	
State/Country:	IRELAND	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15710311
CORRESPONDENCE DATA		
Fax Number:	(317)231-7433	
<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:	3172361313	
Email:	MARK.JENNEY@BTLAW.COM	
Correspondent Name:	BARNES & THORNBURG LLP	
Address Line 1:	11 SOUTH MERIDIAN STREET	
Address Line 4:	INDIANAPOLIS, INDIANA 46204	
ATTORNEY DOCKET NUMBER:	265280-253302	
NAME OF SUBMITTER:	MARK W. JENNEY	
SIGNATURE:	/MARK W. JENNEY/	
DATE SIGNED:	08/23/2018	
Total Attachments: 5		
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PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement ("Assignment"), effective on the date of the last signature below, is by and between:

DePuy Ireland Unlimited Company, an Irish corporation having an office at
Loughbeg Industrial Estate, Ringaskiddy, Co Cork, Ireland ("Ireland")

AND

Medical Device Business Services, Inc., an Indiana corporation having an office at 700
Orthopaedic Drive, Warsaw, Indiana, U.S.A ("MDBS")

AND

DePuy Synthes Products, Inc., a Delaware corporation having an office at
325 Paramount Drive, Raynham, Massachusetts ("DSP")

(hereinafter individually referred to as a "Party"; collectively referred as the "Parties").

WHEREAS, DePuy (Ireland) and DePuy Products, Inc. ("Products") entered into a Contract Research and Development Agreement ("Research Agreement") effective August 18, 2011 ("Effective Date") related to a Research and Development Programme;

WHEREAS, under the Research Agreement, DePuy (Ireland) owns all patent applications and patents resulting from the work on the Research and Development Programme, including patent applications and patents filed by Products prior to the Effective Date of the Research Agreement (including those listed in Schedule 3 of the Research Agreement), and other patent applications and patents relating to inventions made under the Research Agreement;

WHEREAS, Products has assigned all its rights and obligations under the Research Agreement to DePuy Synthes Products, LLC;

WHEREAS, DePuy Synthes Products, LLC, has changed its name to DePuy Synthes Products, Inc.;

WHEREAS, DePuy (Ireland), has changed its name to DePuy Ireland Unlimited Company;

WHEREAS, additional patent applications have been filed since the Effective Date from the work on the Research and Development Programme;

WHEREAS, employees of MDBS may work on the Research and Development Programme and may be authors or inventors of Intellectual Property as defined in the Research Agreement;

WHEREAS, the Parties wish to memorialize and confirm the assignment of intellectual property rights under the Research Agreement or to assign intellectual property rights to Ireland to the extent that such rights have not already been assigned;

NOW THEREFORE, in consideration of valuable consideration, the receipt of which is hereby acknowledged, it is hereby agreed by and between the Parties as follows:

1. The Parties confirm and agree that under the Research Agreement, Ireland owns the entire right, title and interest to all Intellectual Property as defined in the Research Agreement, including all patents and patent applications identified in Exhibit A attached hereto and all counterparts of the patents and patents applications listed in Exhibit A worldwide, as well as any and all related continuations, continuations-in-part, divisional, renewals, reissues, reexaminations, extensions, patents of addition, patents of importation and all patents and patent applications claiming priority to the patents and patent applications listed in Exhibit A.

2. To the extent that Products, MDBS or DSP is deemed to own any interest in any Intellectual Property as defined in the Research Agreement, or to the extent necessary or desirable to effectuate Section 1 above or the terms of the Research Agreement, Products, MDBS and DSP assign to Ireland the entire right, title and interest in all Intellectual Property as defined in the Research Agreement, including all patents and patent applications identified in Exhibit A attached hereto and all counterparts of the patents and patents applications listed in Exhibit A worldwide, as well as any and all related continuations, continuations-in-part, divisional, renewals, reissues, reexaminations, extensions, patents of addition, patents of importation and all patents and patent applications claiming priority to the patents and patent applications listed in Exhibit A.

3. Any Party may assign this Assignment or any and all rights and obligations contemplated herein to an affiliate or to a company acquiring substantially all of the assets of such Party to which this Assignment relates without the consent of the other Party. Any such assignment shall be subject to the terms of this Assignment. Subject to the foregoing, this Assignment shall bind and inure to the benefit of the respective Parties hereto and their successors and assigns.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed effective as of the date of the last signature below.

DePuy Ireland Unlimited Company

DePuy Synthes Products, Inc.

By: Cynthia K. Barnett
Cynthia K. Barnett

Title: Attorney

Date: October 25, 2017

By: Stephen J. Manich
Stephen J. Manich

Title: Assistant Secretary

Date: October 25, 2017

Medical Device Business Services, Inc.

By: Stephen J. Manich
Stephen J. Manich

Title: Assistant Secretary

Date: October 25, 2017

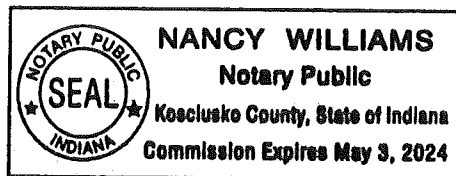
State/Commonwealth of: INDIANA

County of: KOSCIUSKO

On this 25th day of October, 2017 before me, the undersigned notary public, personally appeared CYNTHIA K. BARNETT, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.

Nancy Williams
Notary Public

My Commission Expires: _____



State/Commonwealth of: INDIANA

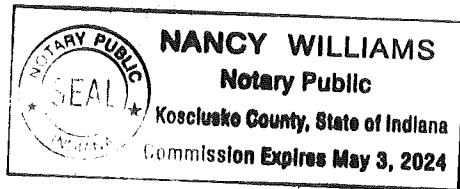
County of: KOSCIUSKO

On this 25th day of October, 2017 before me, the undersigned notary public, personally appeared STEPHEN J. MANICH, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.

Nancy Williams

Notary Public

My Commission Expires: _____



Schedule A

Parent ID	Filing Date	Serial No.	Patent Title	Issue Date	Patent No.
DEP6723USNP	09/20/2017	15/710311	ORTHOPAEDIC SYSTEM AND METHOD FOR ASSEMBLING PROSTHETIC COMPONENTS		

Confirmation/Assignment_DEP6723USNP (15/710311)