

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2586040

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
DEPUY SYNTHES PRODUCTS, LLC		08/05/2013
RECEIVING PARTY DATA		
Name:	DEPUY (IRELAND)	
Street Address:	LOUGHBEG, RINGASKIDDY	
City:	CORK	
State/Country:	IRELAND	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	12415365	
CORRESPONDENCE DATA		
Fax Number:	(317)231-7433	
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>		
Correspondent Name:	BARNES & THORNBURG LLP	
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ATTORNEY DOCKET NUMBER:	265280-207791	
NAME OF SUBMITTER:	JEFFREY T.G. KELSEY	
Signature:	/Jeffrey T.G. Kelsey/	
Date:	10/22/2013	
Total Attachments: 4 source=Assignment_DSP_to_Ireland#page1.tif source=Assignment_DSP_to_Ireland#page2.tif source=Assignment_DSP_to_Ireland#page3.tif source=Assignment_DSP_to_Ireland#page4.tif		

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

AND

DePuy Products, Inc., an Indiana corporation having an office at 700 Orthopaedic Drive,  
Warsaw, Indiana, U.S.A ("Products")

AND

DePuy Orthopaedics, Inc., an Indiana corporation having an office at 700 Orthopaedic  
Drive, Warsaw, Indiana, U.S.A ("Orthopaedics")

AND

DePuy Synthes Products, LLC, 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**, Ireland and 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, 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 DSP;

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

**WHEREAS**, employees of Orthopaedics 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, Orthopaedics 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, Orthopaedics 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 Products, Inc.

By:   
Stephen J. Manich

Title: Assistant Secretary

Date: August 5, 2013

DePuy (Ireland)

By:   
Brian S. Tomko

Title: Assistant General Counsel - Patents

Date: August 5, 2013

DePuy Orthopaedics, Inc.

By: Stephen J. Manich  
Stephen J. Manich  
Title: Assistant Secretary  
Date: August 5, 2013

DePuy Synthes Products, LLC

By: Stephen J. Manich  
Stephen J. Manich  
Title: Assistant Secretary  
Date: August 5, 2013

State/Commonwealth of: INDIANA

County of: KOSCIUSKO

On this 5th day of AUGUST, 2013 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

Nancy Williams

My Commission Expires: Notary Public State of Indiana

Kosciusko County

My Commission Exp. June 21, 2016

State/Commonwealth of: NEW JERSEY

County of: Monmouth

On this 5 day of AUGUST, 2013 before me, the undersigned notary  
public, personally appeared BRIAN S. TOMKO, 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.

Amanda Lin Haynes  
Notary Public

My Commission Expires: 10/28/13

AMANDA LIN HAYNES  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 10/28/2013

Exhibit A

Internal Reference	Filing Date	Serial No.	Title
DEP6198	31-Mar-09	12/415365	SYSTEM AND METHOD FOR DISPLAYING JOINT FORCE DATA