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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
DEPUY SYNTHES PRODUCTS, INC.	11/17/2020	
DEPUY INTERNATIONAL LIMITED	11/17/2020	

RECEIVING PARTY DATA

Name:	DEPUY IRELAND UNLIMITED COMPANY
Street Address:	LOUGHBEG INDUSTRIAL ESTATE
City:	RINGASKIDDY, CO CORK
State/Country:	IRELAND

PROPERTY NUMBERS Total: 3

Property Type	Number	
Application Number:	17015471	
Application Number:	17015482	
Application Number:	17015488	

CORRESPONDENCE DATA

Fax Number: (317)231-7433

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.

Phone: (317)231-7217

Email: crystal.johnson@btlaw.com **BARNES & THORNBURG LLP** Correspondent Name: 11 S. MERIDIAN STREET Address Line 1:

Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER: 320659; 324539; 325355	
NAME OF SUBMITTER:	SHAWN D. BAUER
SIGNATURE:	/Shawn D. Bauer/
DATE SIGNED:	11/20/2020

Total Attachments: 6

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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

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

AND

DePuy International Limited, a company registered in England and Wales number 3319712 of St. Anthony's Road, Leeds, West Yorkshire LS11 8DT ("International")

(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, Ireland and International entered into a Contract Research and Development Agreement ("Research Agreement") effective January 8, 2012 ("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

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

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 DSP or International are 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, DSP or International assigns 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, divisionals, 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 International Limited
By: Cynthia K. Barnett Cynthia K. Barnett	By: Simon Bates
Title: Attorney Date:	Title: Attorney Nov 17, 2020 Date:
DePuy Synthes Products, Inc.	
By. Million To Wolfers	
Jeffrey T.G. Kelsey	
Title: Assistant Secretary	
Date: Nov 17, 2020	

Exhibit A

Parent	Filing			Issue	Patent
ID	Date	Serial No.	Patent Title	Date	No.
			ORTHOPAEDIC KNEE		
			PROSTHESIS SYSTEM AND		
DEP7048USNP1	09/09/2020	17/015471	METHODS FOR USING SAME		
			ORTHOPAEDIC KNEE		
			PROSTHESIS SYSTEM AND		
DEP7048USNP2	09/09/2020	17/015482	METHODS FOR USING SAME		
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			ORTHOPAEDIC KNEE		
DEDECTORIO	00,100,1000	15/015400	PROSTHESIS SYSTEM AND		
DEP7048USNP3	09/09/2020	17/015488	METHODS FOR USING SAME		

Confirmation/Assignment_DEP7048USNP1, DEP7048USNP2 and DEP7048USNP3

DEP7048USNP1_2_3_PatentAssignment_DSP and DePuyInternational 11162020

Final Audit Report 2020-11-17

Created: 2020-11-17

By: Angelina Petti (apetti@its.jnj.com)

Status: Signed

Transaction ID: CBJCHBCAABAA652agy-QGYkaTUwijlg5lNliUd3sby6J

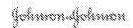
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- Document e-signed by Simon A. Bates (sbates4@its.jnj.com)

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Agreement completed.	
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