## 504252743 03/02/2017

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL WIRTH	08/26/2016
DAVID COLLINS	08/31/2016

#### **RECEIVING PARTY DATA**

Name:	DEPUY SYNTHES PRODUCTS, INC.	
Street Address:	325 PARAMOUNT DRIVE	
City:	RAYNHAM	
State/Country:	MASSACHUSETTS	
Postal Code:	02767-0350	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12088907

#### **CORRESPONDENCE DATA**

**Fax Number:** (732)524-2808

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	DEP5639USPCT	
NAME OF SUBMITTER:	CRYSTAL WASHINGTON	
SIGNATURE:	/Crystal Washington/	
DATE SIGNED:	03/02/2017	

### **Total Attachments: 4**

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PATENT 504252743 REEL: 041439 FRAME: 0795

Serial No. 12/088907

DOCKET NO. DEP5639USPCT Joint Inventors

#### ASSIGNMENT

17814 Wild Basin

WHEREAS, Michael Wirth and David Collins, residing at 14010-Mint Trail -Drive, San Antonio, Texas and 4020 Woodland Heights Road, Little Rock, Arkansas respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

# **HUMERAL COMPONENT OF A SHOULDER JOINT PROSTHESIS**

for which they have on April 1, 2008 filed an application for Letters Patent of the United States, identified as Serial No. 12/088907; and

WHEREAS, DEPUY SYNTHES PRODUCTS, INC., a corporation of the State of Delaware, with a business address at 325 Paramount Drive, Raynham, MA 02767 (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for good and valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filling date, when available is hereby authorized, and in and to said application, all substitutions, provisionals, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made:

And Assignors hereby authorize and request the Commissioner of Patents of the United States to Issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns:

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or

assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

Signature

Date

Date

Serial No. 12/088907

DOCKET NO. DEP5639USPCT Joint Inventors

## ASSIGNMENT

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assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

MICHAEL WIRTH

Signature

Date

DAVID COLLINS

Signature

8·31·2016