505142959 10/16/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHERROD A. WOODS	08/28/2018

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
Patent Number:	8357111

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ATTORNEY DOCKET NUMBER:	265280-203577
NAME OF SUBMITTER:	JEFFREY T.G. KELSEY
SIGNATURE:	/JEFFREY T.G. KELSEY/
DATE SIGNED:	10/16/2018

Total Attachments: 2

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> **PATENT** REEL: 047240 FRAME: 0495 505142959

Attorney Docket No.:	265280-203577	
Client Reference No.:	DEP6014USNP	

ASSIGNMENT

For good and valuable consideration, the sufficiency of which is acknowledged, the undersigned,

Sherrod A. Woods

maker(s) of an invention that is subject of an application for Letters Patent of the United States ("Application") identified as 11/865,013 and issued as U.S. Patent No. 8,357,111, entitled

METHOD AND SYSTEM FOR DESIGNING PATIENT-SPECIFIC ORTHOPAEDIC SURGICAL INSTRUMENTS

the undersigned hereby sell(s), assign(s), and set(s) over to

DePuy Synthes Products, Inc. 325 Paramount Drive Raynham, MA 02767-0350

A corporation of the state of **DELAWARE**

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue, or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

PATENT REEL: 047240 FRAME: 0496

ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

IN WITNESS WHERE this 28th day	OF, I have execus	uted this assignment at	for Vaye, IN (cky, state)	e gara da j
(day)	"1 - 11 - 11 - 12 - 12 - 12 - 12 - 12 -	(month)	(year)	
			Land G. Woods	*
			Inventor (Signature) Sherrod A. Woods	
			Inventor (Printed Name	e)

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