502524290 10/08/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2569485

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	DATA				
		N	Name	Execution Date	
CODMAN & SHURTLEFF, INC.				12/30/2012	
RECEIVING PARTY D	ATA				
Name:	DEPUY SPINE	E, LLC			
Street Address:	325 Paramour	nt Drive			
City:	Raynham				
State/Country:	MASSACHUS	ETTS			
Postal Code:	02767-0350				
PROPERTY NUMBER	S Total: 1				
PROPERTY NUMBER Property Patent Number:		784200	Number 04		
Property -	Туре	784200			
Property Patent Number:	Type DATA	784200	04		
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/Crystal Washington/

10/08/2013

Total Attachments: 3

Signature:

Date:

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REEL: 031362 FRAME: 0899

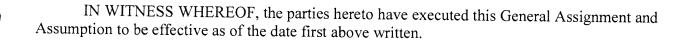
GENERAL ASSIGNMENT AND ASSUMPTION

Pursuant to the terms and conditions of that certain Contribution Agreement, dated as of December 30, 2012 (the "Agreement"), by and between Codman & Shurtleff, Inc., a New Jersey corporation (the "Contributor"), and DePuy Spine, LLC, an Ohio limited liability company (the "Recipient"), the Contributor, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, does hereby transfer, assign, convey, set over, and deliver unto the Recipient as of the date set forth above, the assets set forth on Schedule A (Step 15-1) attached hereto (the "Contributed Assets") and all of the Contributor's right, title, and interest therein.

The Recipient covenants and agrees that as of the date set forth above, the Recipient hereby assumes the obligations and duties of the Contributor under the liabilities associated with the Contributed Assets, if any, as required by the terms of the Agreement, and the Recipient shall be bound by the terms of the governing agreements, commitments, and instruments that it is required to assume by the terms of the Agreement with the same force and effect as if such Recipient was an original party to such governing agreements, commitments, and instruments.

[Signature Page Follows]

PATENT REEL: 031362 FRAME: 0900



DATED: December 5, 2012

CODMAN & SHURTLEFF, INC.

Name: John F. Sharl

Title: Assistant Secretary

DATED: December 5, 2012

DEPUY SPINE, LLC

Name: John F. Sharley

Title: Assistant Secretary

[SIGNATURE PAGE OF GENERAL ASSIGNMENT AND ASSUMPTION]

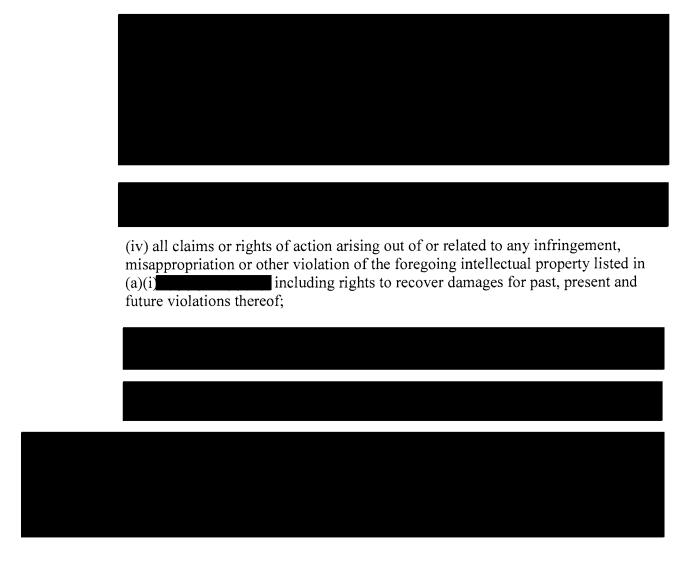
PATENT REEL: 031362 FRAME: 0901

Schedule A (Step 15-1)

Contributed Assets

Codman & Shurtleff, Inc.

- (a) Other than the Excluded Assets as provided in (e) below, all intellectual property owned by the Contributor on the Effective Date, including:
 - (i) all inventions (whether patentable or unpatentable and whether or not reduced to practice); all improvements to any inventions; and all patents, patent applications, patent disclosures, utility models, certificates of invention and industrial designs, together with all reissuances, continuations, continuations-in-part, divisionals, extensions, and reexaminations, and any patent or patent application that claims priority to any of the foregoing, including without limitation the properties listed in Schedule A-1 (Step 15-1);



RECORDED: 10/08/2013

PATENT REEL: 031362 FRAME: 0902