503463069 09/02/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3509694

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	1

CONVEYING PARTY DATA

Name	Execution Date
CODMAN & SHURTLEFF	12/30/2012

RECEIVING PARTY DATA

Name:	DEPUY SPINE, LLC	
Street Address:	325 Paramount Drive	
City:	Raynham	
State/Country:	MASSACHUSETTS	
Postal Code:	02767-0350	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8197442

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 732-524-6956

Email: JNJUSPATENT@CORUS.JNJ.COM

Correspondent Name: BERNARD F. PLANTZ

Address Line 1: ONE JOHNSON & JOHNSON PLAZA

Address Line 2: JOHNSON & JOHNSON

Address Line 4: NEW BRUNSWICK, NEW JERSEY 08933-7003

ATTORNEY DOCKET NUMBER:	CRD5421USNP	
NAME OF SUBMITTER:	CRYSTAL WASHINGTON	
SIGNATURE:	/Crystal Washington/	
DATE SIGNED:	09/02/2015	

Total Attachments: 3

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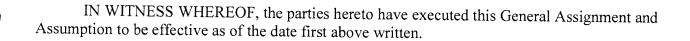
GENERAL ASSIGNMENT AND ASSUMPTION

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: 036476 FRAME: 0007



DATED: December 5, 2012

CODMAN & SHURTLEFF, INC.

Name: John F

Title: Assistant Secretary

DATED: December 5, 2012

DEPUY SPINE, LLC

Name: John F. Sharley

Title: Assistant Secretary

[SIGNATURE PAGE OF GENERAL ASSIGNMENT AND ASSUMPTION]

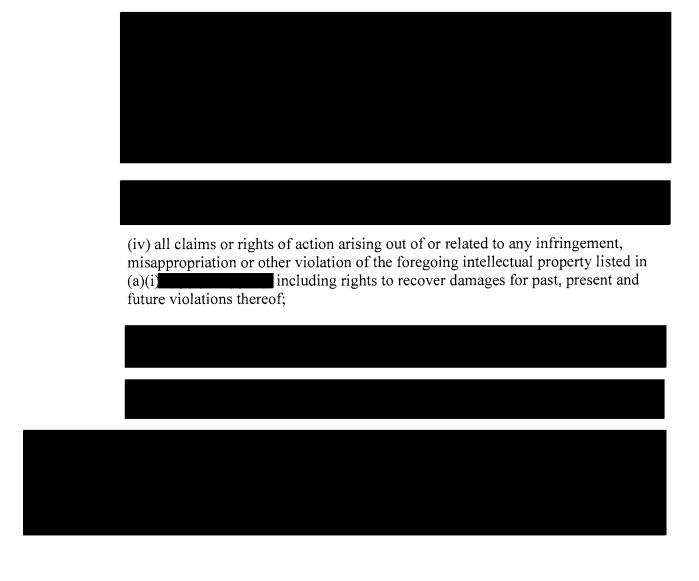
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Schedule A (Step 15-1)

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: 09/02/2015

PATENT REEL: 036476 FRAME: 0009