502830452 05/30/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2877048

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the APPLICATION NO. 12/554588 LISTED ON REEL 030352, FRAME 0973, SHOULD BE REMOVED FROM SCHEDULE A AND THE REEL 030352, FRAME 0973. previously recorded on Reel 030352 Frame 0973. Assignor(s) hereby confirms the MICRUS ENDOVASCULAR LLC CONVEYS UNTO CODMAN & SHURTLEFF, INC. ASSETS ON SCHEDULE A AND MICRUS RIGHT TITLE AND INTEREST

CONVEYING PARTY DATA

Name	Execution Date	
MICRUS ENDOVASCULAR LLC	12/30/2012	

RECEIVING PARTY DATA

Name:	CODMAN & SHURTLEFF, INC.	
Street Address:	325 PARAMOUNT DRIVE	
City:	RAYNHAM	
State/Country:	MASSACHUSETTS	
Postal Code:	02767	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12554588

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 J&J PLAZA

Address Line 4: NEW BRUNSWICK, NEW JERSEY 08933

ATTORNEY DOCKET NUMBER:	DSP0001MASS-ASN
NAME OF SUBMITTER:	CRYSTAL WASHINGTON
SIGNATURE:	/Crystal Washington/
DATE SIGNED:	05/30/2014

Total Attachments: 7

source=MICRUS-DEPUY ASSIGNMENT AND COVER SHEET#page1.tif source=MICRUS-DEPUY ASSIGNMENT AND COVER SHEET#page2.tif

502830452 REEL: 033071 FRAME: 0554

PATENT

source=MICRUS-DEPUY ASSIGNMENT AND COVER SHEET#page3.tif source=MICRUS-DEPUY ASSIGNMENT AND COVER SHEET#page4.tif source=MICRUS-DEPUY ASSIGNMENT AND COVER SHEET#page5.tif source=MICRUS-DEPUY ASSIGNMENT AND COVER SHEET#page6.tif source=MICRUS-DEPUY ASSIGNMENT AND COVER SHEET#page7.tif

502335749 05/06/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICRUS ENOVASCULAR LLC	12/30/2012

RECEIVING PARTY DATA

Name:	CODMAN & SHURTLEFF, INC.	
Street Address:	325 PARAMOUNT DRIVE	
City:	RAYNHAM	
State/Country:	MASSACHUSETTS	
Postal Code:	02767	

PROPERTY NUMBERS Total: 46

Property Type	Number
Application Number:	10960635
Application Number:	11433115
Application Number:	11435303
Application Number:	11435373
Application Number:	11436200
Application Number:	11641490
Application Number:	11703997
Application Number:	11838149
Application Number:	11968610
Application Number:	11970338
Application Number:	12025672
Application Number:	12032254
Application Number:	12038757
Application Number:	12193602
Application Number:	12334256

502335749

CH \$1840.00 109

Application Number:	12654588
Application Number:	12558466
Application Number:	12709734
Application Number:	12814397
Application Number:	12854808
Application Number:	12973705
Application Number:	13019229
Application Number:	13046687
Application Number:	13088314
Application Number:	13088705
Application Number:	13158223
Application Number:	13184359
Application Number:	13243744
Application Number:	13252035
Application Number:	13252068
Application Number:	13252082
Application Number:	13252090
Application Number:	13281068
Application Number:	13295975
Application Number:	13356605
Application Number:	13436236
Application Number:	13436289
Application Number:	13436376
Application Number:	13436430
Application Number:	13436638
Application Number:	13443738
Application Number:	13443771
Application Number:	13443789
Application Number:	13445830
Application Number:	13554981
Application Number:	13630800

CORRESPONDENCE DATA

Fax Number:

7325242808

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone:

732-524-6956

Email: Correspondent Name: Address Line 1: Address Line 4:	JNJUSPATENT@CORUS.JNJ.COM Philip S. Johnson One J&J Plaza New Brunswick, NEW JERSEY 08933	
ATTORNEY DOCKET NUMBER:		DSP0001MASS-ASN
NAME OF SUBMITTER:		Crystal Washington
Signature:		/Crystal Washington/
Date:		05/06/2013
Total Attachments: 4 source=Step 15-2a Micrus to Codman wo sched#page1.tif source=Step 15-2a Micrus to Codman wo sched#page2.tif source=Step 15-2a Micrus to Codman wo sched#page3.tif source=Step 15-2a Micrus to Codman wo sched#page4.tif		

GENERAL ASSIGNMENT AND ASSUMPTION

Pursuant to the terms and conditions of that certain Distribution and Contribution Agreement, effective as of December 30, 2012 (the "Agreement"), by and among Micrus Endovascular LLC, a Delaware limited liability company ("Micrus"), Codman & Shurtleff, Inc., a New Jersey corporation ("Codman"), and DePuy Spine, LLC, an Ohio limited liability company ("DePuy Spine"), Micrus, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, does hereby transfer, assign, convey, set over, and deliver unto Codman, as of the date set forth above, the assets set forth on Schedule A (Step 15-2a) attached hereto (the "Transferred Assets") and all of Micrus's right, title, and interest therein.

Codman covenants and agrees that as of the date set forth above, Codman hereby assumes the obligations and duties of Micrus under the liabilities associated with the Transferred Assets, if any, as required by the terms of the Agreement, and Codman 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 Codman was an original party to such governing agreements, commitments, and instruments.

[Signature Page Follows]

IN WITNESS WHEREOF, the parties hereto have executed this General Assignment and Assumption to be effective as of the date first above written.

MICRUS ENDOVASCULAR LLC

Name: John F. Sharkey

Title: Assistant Secretary

CODMAN & SHURTLEFF, INC.

Name: John F. Sharkey

Title: Assistant Secretary

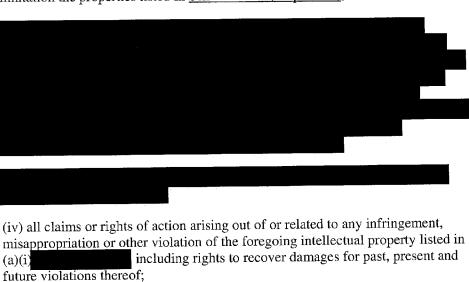
[SIGNATURE PAGE OF GENERAL ASSIGNMENT AND ASSUMPTION]

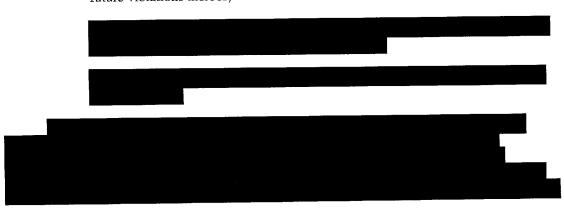
Schedule A (Step 15-2a)

Transferred Assets

Micrus Endovascular LLC

- (a) Other than the Excluded Assets as provided in (e) below, all intellectual property owned by Micrus 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 <u>Schedule A-1 (Step 15-2a)</u>;





Schedule A-1 (Step 15-2a)

Micrus Endovascular LLC

[See Attached]

PATENT REEL: 033071 FRAME: 0562

RECORDED: 05/30/2014