

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3838905

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JONATHAN GASPREDES	06/11/2015
BOB LATHROP	06/11/2015
THOMAS RYAN	05/19/2015
DAVID MILLER	05/20/2015
JEAN WOLOSZKO	05/19/2015
PHILIP M TETZLAFF	06/15/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SMITH & NEPHEW, INC.
<b>Street Address:</b>	1450 BROOKS ROAD
<b>City:</b>	MEMPHIS
<b>State/Country:</b>	TENNESSEE
<b>Postal Code:</b>	38116
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15133854
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	5123913931
<b>Email:</b>	brandi.aiken@smith-nephew.com
<b>Correspondent Name:</b>	BRANDI AIKEN
<b>Address Line 1:</b>	7000 W. WILLIAM CANNON DR.
<b>Address Line 4:</b>	AUSTIN, TEXAS 78735
<b>ATTORNEY DOCKET NUMBER:</b>	PT-4812-US-NP
<b>NAME OF SUBMITTER:</b>	BRANDI AIKEN
<b>SIGNATURE:</b>	/Brandi Aiken/
<b>DATE SIGNED:</b>	04/20/2016
<b>Total Attachments: 6</b>	

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ASSIGNMENT

For valuable consideration, I/we, Jonathan Gaspredes of 5400 N. Lamar Boulevard #5004, Austin, Texas 78751; Bob Lathrop of 1200 Treadwell Street, Apt. 111, Austin, TX 78704; Thomas Ryan of 5503 Courtyard Drive, Austin, Texas 78731 and David Miller of 1014 W. Milton Street, Austin, Texas 78704; Jean Woloszko of 4 Wren Valley Cove, Austin, TX 78746 and Phillip M. Teizlaff of 2805 Palmdale Court, Austin, TX 78738 hereby SELL, ASSIGN AND TRANSFER to Smith & Nephew, Inc., a corporation of the State of Delaware, having a principal place of business at 1450 Brooks Road, Memphis, TN 38116, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent:

Title of the Invention: VESSEL SEALING ALGORITHM AND MODES

Application No.: 62/150,512 Filing Date: April 21, 2015

US Non-Provisional Application No: 15/133854 Filing Date: 04/20/2016

PCT Application No: \_\_\_\_\_ Filing Date: \_\_\_\_\_

\_\_\_\_\_ Application No.: \_\_\_\_\_ Filing Date: \_\_\_\_\_

\_\_\_\_\_ Application No.: \_\_\_\_\_ Filing Date: \_\_\_\_\_

\_\_\_\_\_ Application No.: \_\_\_\_\_ Filing Date: \_\_\_\_\_

such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

PT-4812-US-PSP

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

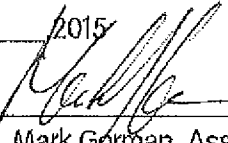
COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

I/We, the assignee, of Smith & Nephew, Inc. hereby accept the assignment from the assignor undersigned, without any restrictions and with all rights and obligations derived therefrom.

Dated this 29<sup>th</sup> day of June, 2015

By Assignee

  
Mark Gorman, Associate General Counsel  
Intellectual Property

The undersigned hereby authorizes and requests the attorneys of record in said application(s) to insert in this Assignment the serial number, filing date, and date of execution of said application(s).

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

Signature: [Handwritten Signature]  
Jonathan Gaspredes

Date: 11 Jan 15

STATE OF Texas  
COUNTY OF Traus

BEFORE ME, the undersigned authority, on this 11<sup>th</sup> day of June, 2015 personally appeared Jonathan Gaspredes, known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

WITNESS my hand and official seal.

Brandi W. Aiken  
Notary Public  
My Commission Expires: October 20<sup>th</sup> 2018



Signature: [Handwritten Signature]  
Bob Lathrop

Date: 11 Jun 15

STATE OF Texas  
COUNTY OF Traus

BEFORE ME, the undersigned authority, on this 11<sup>th</sup> day of June, 2015 personally appeared Bob Lathrop, known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

WITNESS my hand and official seal.

Brandi W. Aiken  
Notary Public  
My Commission Expires: October 20, 2018



Signature: Thomas Ryan  
Thomas Ryan

Date: 19 May 15

STATE OF Texas  
COUNTY OF Texas

BEFORE ME, the undersigned authority, on this 19<sup>th</sup> day of May, 2015 personally appeared Thomas Ryan, known to me to be the same person whose name (s) subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

WITNESS my hand and official seal.



Brandi N. Aiken  
Notary Public  
My Commission Expires: October 20 2018

Signature: David Miller  
David Miller

Date: 20 May 15

STATE OF Texas  
COUNTY OF Texas

BEFORE ME, the undersigned authority, on this 20<sup>th</sup> day of May, 2015 personally appeared David Miller, known to me to be the same person whose name (s) subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

WITNESS my hand and official seal.



Brandi N Aiken  
Notary Public  
My Commission Expires: October 20 2018

Signature: [Handwritten Signature]  
Jean Woloszko

Date: May 19, 2015

STATE OF Texas  
COUNTY OF Texas

BEFORE ME, the undersigned authority, on this 19<sup>th</sup> day of May, 2015 personally appeared Jean Woloszko, known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

WITNESS my hand and official seal.

Brandi N. Aiken  
Notary Public  
My Commission Expires: October 20, 2018



~~Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Philip M. Tetzlaff~~

~~STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_~~

~~BEFORE ME, the undersigned authority, on this \_\_\_\_\_ day of \_\_\_\_\_, 2015 personally appeared Philip M. Tetzlaff, known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.~~

~~WITNESS my hand and official seal.~~

~~\_\_\_\_\_  
Notary Public  
My Commission Expires: \_\_\_\_\_~~

Signature: *Philip M. Tetzlaff*  
Philip M. Tetzlaff

Date: 15 June 2015

STATE OF TX  
COUNTY OF Texas

BEFORE ME, the undersigned authority, on this 15<sup>th</sup> day of June, 2015 personally appeared **Philip M. Tetzlaff**, known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

WITNESS my hand and official seal.

*Brandi D. Aiken*

Notary Public  
My Commission Expires:

October 20 2016

