504062982 10/24/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4109648

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILLIP FREDERICK	09/15/2011
KEVIN BELEW	09/15/2011
LAUREN JASPER	09/15/2011
JAMES GATEWOOD	09/16/2011
JOHN MASONIS	03/01/2012
MICHAEL COOPER	09/15/2011
DAVID C. KELMAN	09/15/2011

RECEIVING PARTY DATA

Name:	SMITH & NEPHEW, INC.	
Street Address:	7135 GOODLETT FARMS PARKWAY	
City:	CORDOVA	
State/Country:	TENNESSEE	
Postal Code: 38016		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14534751

CORRESPONDENCE DATA

Fax Number:(317)713-3699Correspondence 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:317-713-3500Email:taft-ip-docket@taftlaw.comCorrespondent Name:TAFT STETTINIUS & HOLLISTER LLPAddress Line 1:ONE INDIANA SQUARE

Address Line 2: SUITE 3500

Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	SMNE-135/PT-3670-US-CON
NAME OF SUBMITTER:	/TIANA L. POWELL/
SIGNATURE:	/Tiana L. Powell/
DATE SIGNED:	10/24/2016

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ASSIGNMENT

WHEREAS, we PHILLIP FREDERICK, KEVIN BELEW, LAUREN JASPER, JAMES GATEWOOD, LUKE GIBSON, JOHN MASONIS, MICHAEL COOPER and DAVID C. KELMAN, the undersigned inventors, have invented certain inventions and improvements disclosed in a national phase patent application entitled "**METHODS AND APPARATUS FOR FAI SURGERIES**," which was filed with the U.S. Patent & Trademark Office on August 22, 2011 and assigned Serial No. 13/202,612.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventors hereby:

1) Agree to sell, assign, transfer, and convey, and hereby do sell, assign, transfer, and convey, to **SMITH & NEPHEW, INC.**, a corporation of the State of Delaware having a principal place of business at 7135 Goodlett Farms Parkway, Cordova, Tennessee 38016 (hereinafter referred to as "ASSIGNEE"), the entire right, title, and interest in and to (a) any intellectual property (including without limitation any innovation, information, invention, discovery, product, process, work, or design) disclosed, embodied, affixed, shown, or claimed in the above-referenced patent application, implicitly or explicitly; (b) the above-referenced patent application based in whole or in part upon the above-referenced patent application, or non-U.S. patent application based in whole or in part on the above-referenced patent application); and (c) any Patent (including without limitation U.S. and non-U.S. patents, utility models, industrial designs, divisionals, reissues, and reexaminations) that is granted or issued upon, or that claims priority to, any and all

PATENT REEL: 040100 FRAME: 0023

applications under (b) of this paragraph or that discloses or claims intellectual property under (a) of this paragraph, in whole or in part.

2) Authorize and request the Commissioner of Patents or any other agency, U.S. or non-U.S., to issue any and all Letters or other Patent(s), or other document(s), resulting from the patent application(s) or intellectual property under paragraph 1 (including without limitation any division(s), continuation(s) (in whole or in part), substitute(s), or reissue(s) thereof) to the ASSIGNEE.

3) Agree to execute all papers and documents, including, without limitation, applications, declarations, oaths, petitions, and other papers, and, entirely at the ASSIGNEE'S expense, perform any acts which are necessary in connection with the prosecution of patent applications or intellectual property under paragraph 1 and/or the enforcement of patents or other rights resulting from such applications or intellectual property.

4) Agree that the terms covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventors, as well as the inventor's heirs, legal representatives, and assigns.

5) Warrant and represent that we have not entered, and will not enter into, any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside my signature.

HILLIP FREDERICK Signature:

Date: 15 Sept 2011

STATE OF

Before me, a Notary Public in and for the State of TN, on this 15^{12} day of 3777MBTR, 2011, personally appeared **PHILLIP FREDERICK**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



My Commission Expires May 4, 2014

Korvin S. Juran NOTARY PUBLIC My Commission Expires: May 4. 2014

Signed on the date indicated beside my signature.

Signature: KEVIN BELEW

Date: 9-15-2011

STATE OF

Before me, a Notary Public in and for the State of TM, on this $\underline{15^{4}}$ day of $\underline{327744624}$ 2011, personally appeared **KEVIN BELEW**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



My Commission Expires May 4, 2014

NOTARY PUBLIC My Commission Expires: May 4.2014

Signed on the date indicated beside my signature.

Date: 9/15/11 Signature:

STATE OF

Before me, a Notary Public in and for the State of TN, on this <u>154</u> day of <u>DUTENBL</u> 2011, personally appeared **LAUREN JASPER**, who being duly sworn, signed and acknowledged the foregoing Assignment as her free act and deed.



My Commission Expires May 4, 2014

My Commission Expires: May 4.2014

US2008 2792548.1

Signed on the date indicated beside my signature.

Date: 9/16/11 m Signature:

STATE OF

Before me, a Notary Public in and for the State of TN, on this $\underline{\int}$ day of $\underline{SEPTMBL}$, 2011, personally appeared JAMES GATEWOOD, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

My Commission Expires:



My Commission Expires May 4, 2014

PATENT REEL: 040100 FRAME: 0028

May 4.2014

Signed on the date indicated beside my signature.

Signature: JOHN MASONIS

Date: 3/1/12-

STATE OF NOV44 Carolina

Before me, a Notary Public in and for the State of NC_{-} , on this 12^{-} day of "Murch, 2017, personally appeared JOHN MASONIS, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



Sanche H. Buble NOTARY PUBLIC My Commission Expires: 7/18/2015

US2008 2792548.1

PATENT REEL: 040100 FRAME: 0029

Signed on the date indicated beside my signature.

Signature: MICHAEL COOPER

Date: 4-15-2011

STATE OF

Before me, a Notary Public in and for the State of TV, on this (5^{+1}) day of Stri TMBUL 2011, personally appeared MICHAEL COOPER, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



ROWNS. Mue NOTARY PUBLIC My Commission Expires: May 4. 2014

Signed on the date indicated beside my signature. Signature: C. KELMAN

Date: 9/15/2011

STATE OF

Before me, a Notary Public in and for the State of TN, on this 15^{4} day of September, 2011, personally appeared DAVID C. KELMAN, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



NOTARY PUBLIC My Commission Expires: May 4.2014

US2008 2792548.1

RECORDED: 10/24/2016