

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT7282852

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
STEPHEN MIRDO	07/07/2017
YANGQIU HU	07/14/2017
<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>
<b>Application Number:</b>	17558828
<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>	(919) 636-4767
<b>Email:</b>	patents.dept.us@smith-nephew.com, Docketing@kdbfirm.com, JHolland@kdbfirm.com
<b>Correspondent Name:</b>	KACVINSKY DAISAK BLUNI PLLC
<b>Address Line 1:</b>	2601 WESTON PARKWAY
<b>Address Line 2:</b>	SUITE 103
<b>Address Line 4:</b>	CARY, NORTH CAROLINA 27513
<b>ATTORNEY DOCKET NUMBER:</b>	4459C INV TO S&N
<b>NAME OF SUBMITTER:</b>	JULIANNE HOLLAND
<b>SIGNATURE:</b>	/Julianne Holland/
<b>DATE SIGNED:</b>	04/15/2022
<b>Total Attachments: 4</b>	
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ASSIGNMENT

For valuable consideration, I/we, Stephen Mirdo and Yangqiu Hu, hereby assign to SMITH & NEPHEW, INC., a corporation of Delaware, having a place of business at 1450 E. Brooks Road, Memphis, Tennessee 38116, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for

Application Serial Number: 62/358,319

Entitled: INTERACTIVE ANTERIOR-POSTERIOR AXIS DETERMINATION

Filed: July 5, 2016

Application Serial Number: 15/641,893

Entitled: INTERACTIVE ANTERIOR-POSTERIOR AXIS DETERMINATION

Filed: July 5, 2017

and I/we authorize and request the attorneys appointed in said applications to hereafter complete this assignment by inserting above the filing date and serial number of said applications when known, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: 07-JUL-2017

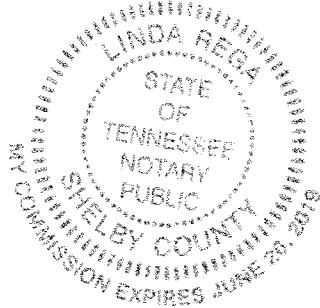
Stephen Mirdo  
Stephen Mirdo  
5340 Chickasaw Road  
Memphis, Tennessee 38120  
UNITED STATES OF AMERICA

STATE OF TENNESSEE )  
 ) SS  
COUNTY OF SHELBY )

On July 7, 2017, before me, the undersigned, a notary public for the State of TN, there personally appeared Stephen Mirdo, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

Linda Rega  
Notary Public  
My Commission Expires: 6-26-19



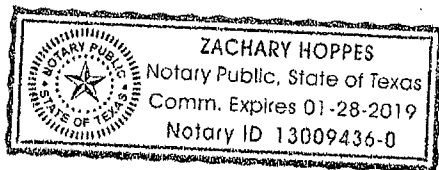
DATE: 7/14/2017

Yangqiu Hu  
Yangqiu Hu  
7807 Stonewall Hill  
San Antonio, Texas 78256  
UNITED STATES OF AMERICA

STATE OF Texas )  
 ) SS  
COUNTY OF Bexar )

On July 14th, 2017, before me, the undersigned, a notary public for the State of Texas, there personally appeared Yangqiu Hu, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

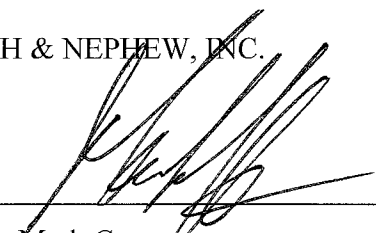
WITNESS my hand and official seal.



Zachary Hoppes  
Notary Public  
My Commission Expires: 01/28/2019

Accepted by:

SMITH & NEPHEW, INC.



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By: Mark Gorman  
Title: Associate General Counsel  
Intellectual Property