

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7691294

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAEL BOZEMAN	04/02/2020
MONALI SHAH	10/21/2020
ROY MESSINA	10/21/2020
ANDREA KARDUSS	08/17/2020
JEFFREY J. SHEA	10/22/2020
<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>	18079516
<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>	5443-US-CNT INV TO S&N
<b>NAME OF SUBMITTER:</b>	JULIANNE HOLLAND
<b>SIGNATURE:</b>	/Julianne Holland/
<b>DATE SIGNED:</b>	12/13/2022
<b>Total Attachments: 8</b>	

source=1-8178-5443 Assignment Inventors to SN Inc-EXECUTED#page1.tif  
source=1-8178-5443 Assignment Inventors to SN Inc-EXECUTED#page2.tif  
source=1-8178-5443 Assignment Inventors to SN Inc-EXECUTED#page3.tif  
source=1-8178-5443 Assignment Inventors to SN Inc-EXECUTED#page4.tif  
source=1-8178-5443 Assignment Inventors to SN Inc-EXECUTED#page5.tif  
source=1-8178-5443 Assignment Inventors to SN Inc-EXECUTED#page6.tif  
source=1-8178-5443 Assignment Inventors to SN Inc-EXECUTED#page7.tif  
source=1-8178-5443 Assignment Inventors to SN Inc-EXECUTED#page8.tif

**ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned (“Assignor”) hereby assigns to Smith & Nephew, Inc., a corporation organized and existing under the laws of the State of Delaware under file number 818065, with a place of business at 1450 Brooks Road, Memphis, Tennessee, 38116, United States of America, its successors and assigns (hereinafter “Assignee”), for any and all countries, Assignor’s full right, title and interest in and to the inventions and/or improvements described in the following application(s):

<b>Attorney Docket No. (Application No.)</b>	<b>Filing Date</b>	<b>Title</b>	<b>Inventors</b>
8178.5443Z (62/926,925)	October 28, 2019	DEVICES AND TECHNIQUES FOR HIP REVISION SURGERY	Michael Bozeman Monali Shah Roy Messina Andrea Karduss Jeffrey J. Shea
8178.5443 (17/080,193)	October 26, 2020	DEVICES AND TECHNIQUES FOR HIP REVISION SURGERY	Michael Bozeman Monali Shah Roy Messina Andrea Karduss Jeffrey J. Shea
8178.5443C PT-5443US-CNT (18/079,516)	December 12, 2022	DEVICES AND TECHNIQUES FOR HIP REVISION SURGERY	Michael Bozeman Monali Shah Roy Messina Andrea Karduss Jeffrey J. Shea

in all forms and embodiments thereof, and in and to the aforesaid application(s); and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any non-provisional, utility, design, divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country, including the right to claim the priority date of the aforesaid application(s); and the undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to Assignee.

Assignor hereby authorizes and requests the Assignee or its agent to insert in this Assignment the serial number, filing date, and date of execution of any assigned application(s).

Assignor further agrees to execute and deliver all non-provisional, utility, design, divisional, continuing, substitute, improvement, extension, reissue and other patent applications in this or any foreign country relating to said assigned application(s) and/or the inventions and/or improvements described in the assigned application(s), and to perform all other lawful acts without further consideration, subject to reimbursement of out-of-pocket expenses approved by Assignee in advance in writing, which the Assignee may deem necessary or desirable to make this Assignment fully effective.

The parties agree that Assignor's full right, title and interest in and to the applications and patents assigned pursuant to this Agreement includes the rights to police, monitor and enforce the assigned applications and patents against any and all past infringements (including, without limitation, the right to sue for and collect damages caused by any such infringement) which may have occurred at any time in the unlimited past, up to the date of this present Assignment. Assignor agrees to cooperate with Assignee in obtaining and/or providing information required in any proceedings relating to the letters patent.

I, the undersigned, having read and understood the above, provide my signature as of the date below to confirm.

Assignor:

By: 

Name and Title: Michael Bozeman

Date: 02 April 2020

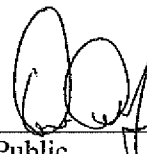
STATE OF Texas )

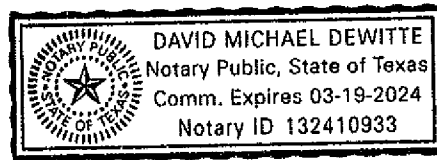
)SS.

COUNTY OF Travis )

On April 2, 2020, before me, the undersigned, a notary public for the State of Texas, there personally appeared Michael Bozeman, 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.

  
Notary Public  
My Commission Expires: 3/19/2024



I, the undersigned, having read and understood the above, provide my signature as of the date below to confirm.

Assignor:

DATE: 10/21/2020

Monali Shah  
Monali Shah, Inventor

Witnessed by:

DATE: 10/21/2020

Neil Dhruv  
Witness signature

Neil Dhruv  
Print Name

335 W Ponce de Leon Ave #408  
Street Address

Decatur, GA, 30030  
City, State, Postal Code

I, the undersigned, having read and understood the above, provide my signature as of the date below to confirm.

Assignor:

By: Roy Messina

Name and Title: Roy Messina

Date: October 21, 2020

STATE OF TENNESSEE )

)SS.

COUNTY OF Shelby )

On October 21, 2020, before me, the undersigned, a notary public for the State of TENNESSEE, there personally appeared Roy Messina, 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.

Yolande Gaines

Notary Public

My Commission Expires: August 20, 2023



I, the undersigned, having read and understood the above, provide my signature as of the date below to confirm.

Assignor:

By: *Andrea Karduss*

Name and Title: Andrea Karduss

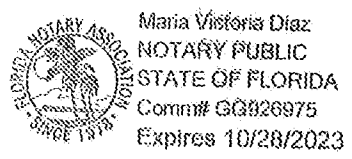
Date: 08/17/2020

STATE OF Florida )  
 )SS.  
COUNTY OF Miami Dade )

On 08-17-2020, before me, the undersigned, a notary public for the State of Florida, there personally appeared Andrea Karduss, 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.

*Maria Victoria Diaz*  
Notary Public  
My Commission Expires: 10-28-2023





I, the undersigned, having read and understood the above, provide my signature as of the date below to confirm.

Assignor:

DATE: 10/22/20

  
Jeffrey J. Shea, Inventor

Witnessed by:

DATE: 10/22/20

  
Witness signature

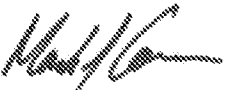
Claire Shea  
Print Name

2059 Shadowood cv  
Street Address

Memphis, TN 38119  
City, State, Postal Code

Assignee:

Smith & Nephew, Inc.

By:  \_\_\_\_\_

Name: Mark Gorman

Title: Associate General Counsel - IP