505467531 05/09/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5514334

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIREILLE AKILIAN	08/02/2016
TEJAS INAMDAR	07/29/2016

RECEIVING PARTY DATA

Name:	SMITH & NEPHEW, INC.
Street Address:	1450 BROOKS ROAD
City:	MEMPHIS
State/Country:	TENNESSEE
Postal Code:	38116

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16407291

CORRESPONDENCE DATA

Fax Number: (303)581-6632

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: 303-530-2300

Email: rs.patents.two@medtronic.com,

elizabeth.e.burlingame@medtronic.com

Correspondent Name: COVIDIEN LP

Address Line 1: 5920 LONGBOW DRIVE

ATTN: IP LEGAL Address Line 2:

Address Line 4: **BOULDER, COLORADO 80301**

ATTORNEY DOCKET NUMBER:	C00014926US01CN(203-11468
NAME OF SUBMITTER:	THOMAS A. BEATON
SIGNATURE:	/Thomas A. BEATON/
DATE SIGNED:	05/09/2019

Total Attachments: 8

source=FinalAssignment#page1.tif source=FinalAssignment#page2.tif source=FinalAssignment#page3.tif



ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Mirelle Akilian, residing at 14 Avon Street, Somerville, MA 02143 and Tejas Inamdar, residing at 56 Brighton Avenue, Apt. 57, Boston, MA 02134 (hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements entitled RECIPROCATING ROTARY SURGICAL CUTTING DEVICE AND SYSTEM FOR TISSUE RESECTING, AND METHOD FOR ITS USE, set forth in a U.S. Patent Application No. 15/221,967, filed July 28, 2016; and

WHEREAS, Smith & Nephew, Inc., having a place of business at 1450 Brooks Road, Memphis, TN 38116 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to

Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

By: Mireille Akilian

Date: 2-906-206

Witness Signature: Maure apay Date: <u>August 3</u>, 24

Print Witness Name: Maureen Capo Ezi
Address: Smith & Nephew Inc.
150 Minuteman Road Andorek Massachusetts 01810

Data
Date:

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Mirelle Akilian, residing at 14 Avon Street, Somerville, MA 02143 and Tejas Inamdar, residing at 56 Brighton Avenue, Apt. 57, Boston, MA 02134 (hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements entitled RECIPROCATING ROTARY SURGICAL CUTTING DEVICE AND SYSTEM FOR TISSUE RESECTING, AND METHOD FOR ITS USE, set forth in a U.S. Patent Application No. 15/221,967, filed July 28, 2016; and

WHEREAS, Smith & Nephew, Inc., having a place of business at 1450 Brooks Road, Memphis, TN 38116 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to

Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

$\hat{\mathbf{B}}$	у:	
	Mirelle Akilian	
Date:		
Witness Signature:	Date:	
Print Witness Name:Address:		

By: Tejas Inamdar

Date: 29 TVL 2016

Witness Signature:	Wan Bannor	Date: <u>29 July - 2016</u>
Print Witness Name:	- Alani Giansian	
Address:	37 KIMBALL RD AMESBURY	MA 0/9/3