506035580 04/28/2020

EPAS ID: PAT6082295

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ASHLIE M. BROWN	09/08/2016
BRADLEY R. HEIL	06/10/2016
SUBHRANGSHU DATTA	08/29/2016

### **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:	16860627

### **CORRESPONDENCE DATA**

Fax Number:

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:** 303-530-6138

**Email:** rs.patents.two@medtronic.com, dglaser@carterdeluca.com,

mail@carterdeluca.com

Correspondent Name: COVIDIEN LP ATTN: IP LEGAL

Address Line 1: 5920 LONGBOW DRIVE

Address Line 2: MAIL STOP A36

Address Line 4: BOULDER, COLORADO 80301-3299

ATTORNEY DOCKET NUMBER: C00014927US01CON(-11464PC

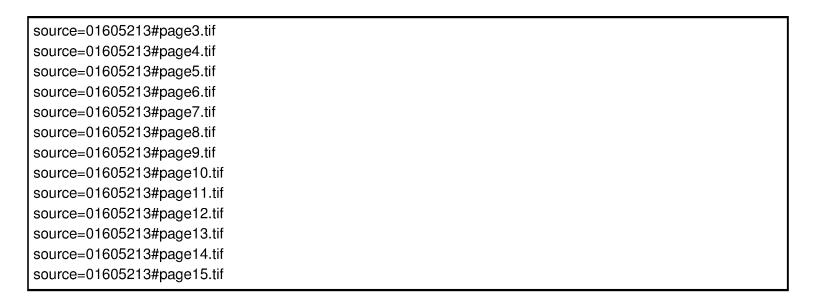
NAME OF SUBMITTER: STEPHEN DILORENZO

SIGNATURE: /Stephen DiLorenzo/

DATE SIGNED: 04/28/2020

**Total Attachments: 15** source=01605213#page1.tif source=01605213#page2.tif

PATENT 506035580 REEL: 052516 FRAME: 0519



PATENT REEL: 052516 FRAME: 0520

# <u>ASSIGNMENT</u>

For valuable consideration, I/we, Ashlie Mae Brown of 71 Fulkerson Street, Apt. 203, Cambridge, Massachusetts 02141, United States of America, Bradley Robert Heil of 160 S. Main, Apt 203, Memphis, TN 38103, United States of America, and Subhrangshu Datta of 184 Pleasant Street, Arlington, Massachusetts 02476, United States of America, hereby assign to Smith & Nephew, Inc., 1450 Brooks Road, Memphis, Tennessee 38116, United States of America, 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: 62/092,686
Entitled: SURGICAL DEVICE WITH INCORPORATED TISSUE EXTRACTION
Filed: December 16, 2014
Application Serial Number: 62/092,698
Entitled: SURGICAL DEVICE INCLUDING A FOOTSWITCH
Filed: December 16, 2014
Application Serial Number: PCT/US2015/066111
Entitled: SURGICAL DEVICE WITH INCORPORATED TISSUE EXTRACTION
Filed: December 16, 2015
Application Serial Number:
Entitled:
Filed:

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.

Assignment Page 1 of 5

DATE: 9/8/2016	Ashlie Mae Brown
Witnessed by:	
DATE: 9/8/2016	Witness signature
	Tamara Keeney Print Name
	1915 Washington St. #3668 Street Address
	City, State, Postal Code
Witnessed by:	
DATE: 9/8/2016	Witness signature
	Allie Morgan Print Name
	2472 Amus Street Street Address
	Edglingter, CO 80244 City, State, Postal Code

DATE:	
	Bradley Robert Heil
Witnessed by:	
DATE:	
	Witness signature
	Print Name
	Street Address
	City, State, Postal Code
Witnessed by:	
DATE:	Witness signature
	Print Name
	Street Address
	City, State, Postal Code

Assignment Page 3 of 5

DATE:		
	Subhrangshu Datta	***************************************
Witnessed by:		
DATE:		
	Witness signature	
	Print Name	
	Street Address	
	Street 1 tddress	
	City, State, Postal Code	
Witness J.L.		
Witnessed by:		
DATE:	Witness signature	
	Print Name	
	Street Address	
	City, State, Postal Code	

Accepted by:

SMITH & NEPHEW, INC.

Print Name: George K. Stacey

Title: Assistant Secretary

### ASSIGNMENT

For valuable consideration, I/we, Ashlie Mae Brown of 71 Fulkerson Street, Apt. 203, Cambridge, Massachusetts 02141, United States of America, Bradley Robert Heil of 160 S. Main, Apt 203, Memphis, TN 38103, United States of America, and Subhrangshu Datta of 184 Pleasant Street, Arlington, Massachusetts 02476, United States of America, hereby assign to Smith & Nephew, Inc., 1450 Brooks Road, Memphis, Tennessee 38116, United States of America, 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

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Assignment Page 1 of 5

DATE:	
	Ashlie Mae Brown
STATE OF	
) SS	
COUNTY OF	
	On,
before me, the undersigned, a notary public for	r the State of, there personally
appeared Ashlie Mae Brown, personally know	n to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subs	cribed to this Assignment, who acknowledged having
executed the same in his/her authorized capaci	ty and that by his/her signature on this Assignment,
the person or the entity upon behalf of which h	ne/she acted, executed this Assignment.
WITNIESS my bond and afficial and	
WITNESS my hand and official seal.	
	Notary Public
	My Commission Expires:

DATE: 10 Jun 2016	Bradley Robert Heil
	Bradicy Robert 13ch
STATE OF	
COUNTY OF <u>SHEZBY</u>	) \$\$ 
appeared Bradley Robert Heil, person evidence) to be the person whose na executed the same in his/her authoric	On , there personally public for the State of , there personally conally known to me (or proved to me on the basis of satisfactory time is subscribed to this Assignment, who acknowledged having ized capacity and that by his/her signature on this Assignment, of which he/she acted, executed this Assignment.
WITNESS my hand and official sea	

REEL: 052516 FRAME: 0528

DATE:	
	Subhrangshu Datta
Witnessed by:	
DATE:	
	Witness signature
	Print Name
	Street Address
	City, State, Postal Code
Witnessed by:	
DATE:	
	Witness signature
	Print Name
	Street Address
	City, State, Postal Code

Accepted by:

SMITH & NEPHEW, INC.

Print Name: George K. Stacey

Title: Assistant Secretary

# **ASSIGNMENT**

For valuable consideration, I/we, Ashlie Mae Brown of 71 Fulkerson Street, Apt. 203, Cambridge, Massachusetts 02141, United States of America, Bradley Robert Heil of 160 S. Main, Apt 203, Memphis, TN 38103, United States of America, and Subhrangshu Datta of 184 Pleasant Street, Arlington, Massachusetts 02476, United States of America, hereby assign to Smith & Nephew, Inc., 1450 Brooks Road, Memphis, Tennessee 38116, United States of America, 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

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Entitled:
Filed:

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Assignment Page 1 of 5

DATE:	
	Ashlie Mae Brown
STATE OF	)
,	SS
COUNTY OF	)
	On,
	blic for the State of, there 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 v	which he/she acted, executed this Assignment.
WITNESS my hand and official seal.	
	Notory Public
	Notary Public
	My Commission Expires:

DATE:	
	Bradley Robert Heil
STATE OF)	
) SS	
COUNTY OF)	
	On .
before me, the undersigned, a notary public for the	ne State of, there personally
	to me (or proved to me on the basis of satisfactory
	ibed to this Assignment, who acknowledged having
	and that by his/her signature on this Assignment,
the person or the entity upon behalf of which he/s	
Feedback of the control of the contr	me deted, executed this resignment.
WITNESS my hand and official seal.	
mand and official boars	
	Notary Public
	My Commission Expires:

	Atty Docket Nos. PT-4261, PT-4263
DATE: 08/29/2016	Subhayon 500
	Subhrangshu Datta
Witnessed by:	,
DATE: 08/29/2016	Witness signature  Mitness signature
	Print Name
	Street Address
	City, State, Postal Code
Witnessed by:	
DATE: 8/29/16	Witness signature
	Laura Stamper Print Name
	1 Technology Place Street Address
	Rockland WIA 02370  City, State, Postal Code

Accepted by:

SMITH & NEPHEW, INC.

Print Name: George K. Stacey

Title: Assistant Secretary

Assignment Page 5 of 5

PATENT REEL: 052516 FRAME: 0535