#### 12/13/2019 505820317

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5867146

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JENNIFER R. MCHENRY	05/24/2016
ANTHONY D. RICKE	06/03/2016

#### **RECEIVING PARTY DATA**

Name:	Covidien LP
Street Address:	15 Hampshire Street
City:	Mansfield
State/Country:	MASSACHUSETTS
Postal Code:	02048

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16713724

#### CORRESPONDENCE DATA

Fax Number: (203)492-5785

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: 203-492-5000

Email: rs.patents.two@medtronic.com

**Correspondent Name: COVIDIEN LP** 

Address Line 1: **60 MIDDLETOWN AVENUE** Address Line 2: MAILSTOP 54, LEGAL DEPT.

Address Line 4: NORTH HAVEN, CONNECTICUT 06473

<b>ATTORNEY DOCKET NUMBER:</b> 356345US01CON(203-10839)	
NAME OF SUBMITTER: STEPHEN B. PERKINS	
SIGNATURE: /Stephen B. PERKINS, Reg. #45009/	
DATE SIGNED:	12/13/2019

### **Total Attachments: 3**

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

> **PATENT REEL: 051277 FRAME: 0702** 505820317

# Attorney Docket No. 356345.USU1 (203-10839) PATENT

For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [ ] U.S. Patent
By: [X] Inventor or [ ] Present Owner

#### **ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIG	GNORS:	Jennifer R. McHenry Anthony D. Ricke
PTO a	add the f	is by person or entity to whom invention was previously assigned and this was recorded in following)  Recorded on:  Reel  Frame
hereb	y sells, a	assigns and transfers to
ASSI	GNEE:	Covidien LP  15 Hampshire Street  Mansfield, MA 02048  US
and th	ne succe	ssors, assigns and legal representatives of the ASSIGNEE
[X] th	ne entire	right, title and interest
	undivide essions	ed percent (%) interest for the United States and its territorial
future	infringe	foreign countries, including all rights to claim priority, the right to sue for present, past and ment, in the United States, its territorial possessions, and in all foreign countries, including a exercise region in the invention and any and all improvements entitled:
<u>sy</u>	<u>STEMS</u>	AND METHODS FOR DETECTING OPENING OF THE JAWS OF A VESSEL SEALER MID-SEAL
and w	/hich is f	(Title) ound in
(a) (b) (c) (d)	[x] [x] [] []	U.S. application Serial No. 15/173,023 filed on June 3, 2016. U.S. provisional application No. 62/181,902 filed on June 19, 2015. U.S. Patent No issued PCT application No filed on A change of address to which correspondence is to be sent regarding patent
(e)	maintenance fees is being sent separately.	

Page 1

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

ASSIGNORS further covenant to promptly provide all pertinent facts and documents known and accessible to ASSIGNORS relating to said invention and said Letters Patent and legal equivalents; to testify as to the same in any interference, litigation or proceeding related thereto; to execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefore in said ASSIGNEE, its successors, assigns or other legal representatives; to execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefore; and to make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, all without further compensation, but at the sole expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS hereby grant ASSIGNEE and Assignee's attorneys the power to insert the Serial No. and/or filing date of the above-described application(s) after such information becomes known to them.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal.

State of Colorado
)
County of Boulder

State of Colorado
)
SS

Before me this <u>24</u> day of <u>May</u> 2016, personally appeared **Jennifer R. McHenry,** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.

May Jo Mulacek

AFFIX SEAL

MARY JO MILACEK Notary Public State of Colorado Notary ID 19874137165 My Commission Expires Feb 28, 2019

Anthony D. F	Ricke	6/3/2016 (Date)
State of Colorado County of Boulder	) ) ss )	
Ricke, to me personal	ly known to be the person described in	2016, personally appeared <b>Anthony D.</b> and who executed the above instrument, and wn free will for the purposes therein set forth.  **Notary Public**
	MARY JO MILACEK Notary Public State of Colorado Notary ID 19874137165 mmission Expires Feb 28, 2019	

**RECORDED: 12/13/2019**