

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6173259

| | |
|---|---|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| RYAN C. ARTALE | 10/29/2010 |
| JEFFREY M. ROY | 10/29/2010 |
| TONY MOUA | 10/18/2010 |
| DENNIS W. BUTCHER | 10/15/2010 |
| WILLIAM J. DICKHANS | 10/15/2010 |
| DANIEL A. JOSEPH | 10/15/2010 |
| LUKE WAALER | 10/25/2010 |
| CYNTHIA M. PERRY | 10/18/2010 |
| MEGHAN COLLINS LONG | 10/22/2010 |
| RECEIVING PARTY DATA | |
| Name: | TYCO HEALTHCARE GROUP LP |
| Street Address: | 5920 LONGBOW DRIVE |
| City: | BOULDER |
| State/Country: | COLORADO |
| Postal Code: | 80301-3299 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 16912807 |
| CORRESPONDENCE DATA | |
| Fax Number: | (303)581-6632 |
| <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> | |
| Phone: | 303-530-2300 |
| Email: | rs.patents.two@medtronic.com, nrisponse@carterdeluca.com, mail@carterdeluca.com |
| Correspondent Name: | COVIDIEN LP |
| Address Line 1: | 5920 LONGBOW DRIVE |
| Address Line 2: | ATTN: IP LEGAL |
| Address Line 4: | BOULDER, COLORADO 80301 |
| ATTORNEY DOCKET NUMBER: | H-EB-00070CON3US02CON |

| | |
|---|-------------------|
| NAME OF SUBMITTER: | THOMAS E. KEELY |
| SIGNATURE: | /Thomas E. Keely/ |
| DATE SIGNED: | 06/26/2020 |
| Total Attachments: 8 source=FinalAssignment (01639125)#page1.tif source=FinalAssignment (01639125)#page2.tif source=FinalAssignment (01639125)#page3.tif source=FinalAssignment (01639125)#page4.tif source=FinalAssignment (01639125)#page5.tif source=FinalAssignment (01639125)#page6.tif source=FinalAssignment (01639125)#page7.tif source=FinalAssignment (01639125)#page8.tif | |

PATENT

For: ☒ U.S. and/or ☒ Foreign Rights
For: ☒ U.S. Application or ☐ U.S. Patent
By : ☒ Inventor(s) 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,
ASSIGNORS:

Ryan C. Artale
Jeffrey M. Roy
Tony Moua
Dennis W. Butcher
William J. Dickhans
Daniel A. Joseph
Luke Waaler
Cynthia M. Perry
Meghan Collins Long

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on: _____
Reel _____
Frame _____

hereby sells, assigns and transfers to

ASSIGNEE:

TYCO Healthcare Group LP
(Type or print name of ASSIGNEE)
Address
5920 Longbow Drive
Boulder, CO 80301-3299
U.S.A.
Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

☒ the entire right, title and interest

☐ an undivided _____ percent (_____ %) interest for the United States and its territorial possessions

☒ and in all foreign countries, including all rights to claim priority, the right to sue for present, past and future infringement, in the United States, its territorial possessions, and in all foreign countries, including all treaty and convention rights in and to the invention and any and all improvements entitled:

VESSEL SEALING INSTRUMENT

(title of invention)

and which is found in

- (a) ☐ U.S. patent application executed on even date herewith.
- (b) ☐ U.S. patent application executed on _____.
- (c) ☒ U.S. application Serial No. 12/897,346 filed on October 4, 2010.

- (d) ☐ U.S. provisional application No. _____
filed on _____
- (e) ☐ U.S. Patent No. _____ issued _____
- (f) ☐ PCT application No. _____
filed on _____
- ☐ A change of address to which correspondence is to be sent
regarding patent maintenance fees is being sent
separately.
- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority
and, in and to, all Letters Patent to be obtained for said invention by the above application
or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and as
to letters patent any reissue or re-examination thereof

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


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

ASSIGNORS further covenants 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 therefor 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 therefor; 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 grants 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.

WARNING: Date of signing must be the **same as** the date of execution of the application if item (a)
was checked above.



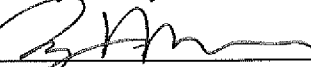
Ryan C. Artale

10/29/10
Dated



Jeffrey M. Roy

10/29/10
Dated



Tony Moua

10/18/10
Dated



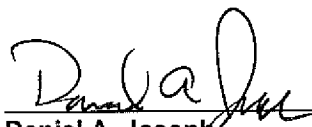
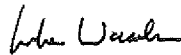
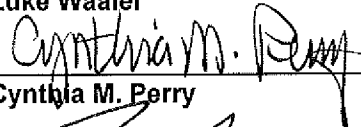
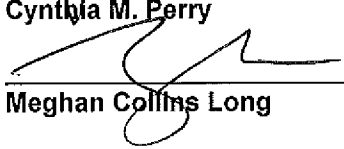
Dennis W. Butcher

10-15-10
Dated



William J. Dickhans

10-15-10
Dated


Daniel A. Joseph

Luke Waaler

Cynthia M. Perry

Meghan Collins Long

10/15/2010
Dated
10/25/2010
Dated
10/18/10
Dated
10/22/10
Dated

[X] Notarization or Legalization Page Added.

State of Colorado)
) ss
County of Boulder)

Before me this 29 day of October 2010,

personally appeared **Ryan C. Artale** 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.

AFFIX SEAL



My Commission Expires 02/28/2011

Mary Jo Milacek
Notary Public

State of Colorado)
) ss
County of Boulder)

Before me this 29 day of October 2010,

personally appeared **Jeffrey M. Roy** 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.

AFFIX SEAL



My Commission Expires 02/28/2011

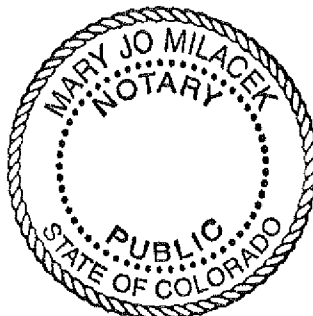
Mary Jo Milacek
Notary Public

State of Colorado)
) ss
County of Boulder)

Before me this 18 day of October 2010,

personally appeared **Tony Moua** 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.

AFFIX SEAL



My Commission Expires 02/28/2011

Mary Jo Milacek
Notary Public

State of Colorado)
) ss
County of Boulder)

Before me this 15 day of October 2010,

personally appeared **Dennis W. Butcher** 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.

AFFIX SEAL



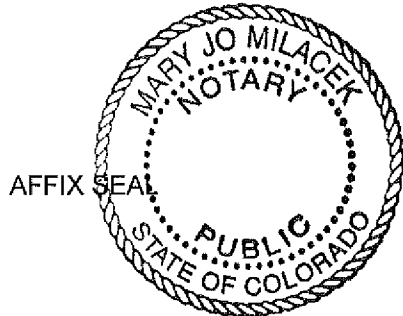
My Commission Expires 02/28/2011

Mary Jo Milacek
Notary Public

State of Colorado)
) ss
County of Boulder)

Before me this 15 day of October 2010,

personally appeared **William J. Dickhans** 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.



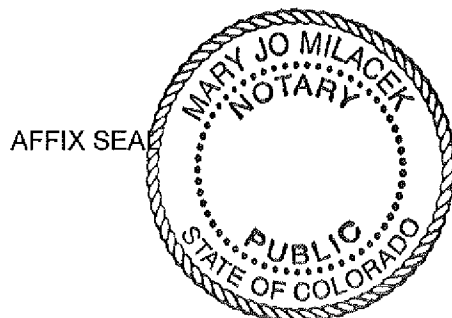
My Commission Expires 02/28/2011

Mary Jo Milacek
Notary Public

State of Colorado)
) ss
County of Boulder)

Before me this 15 day of October 2010,

personally appeared **Daniel A. Joseph** 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.



My Commission Expires 02/28/2011

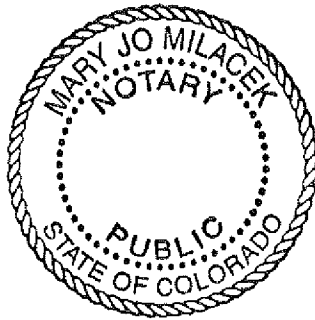
Mary Jo Milacek
Notary Public

State of Colorado)
) ss
County of Boulder)

Before me this 25 day of October 2010,

personally appeared **Luke Waaler** 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.

AFFIX SEAL



My Commission Expires 02/28/2011

Mary Jo Milacek
Notary Public

State of Colorado)
) ss
County of Boulder)

Before me this 18 day of October 2010,

personally appeared **Cynthia M. Perry** 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.

AFFIX SEAL



My Commission Expires 02/28/2011

Mary Jo Milacek
Notary Public

State of Colorado)
) ss
County of Boulder)

Before me this 22 day of October 2010,

personally appeared **Meghan Collins Long** 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.

Mary Jo Milacek
Notary Public

AFFIX SEAL

