

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE:   | NEW ASSIGNMENT           |               |                          |                     |                    |                      |            |                   |            |              |            |
|--|--------------------------|---------------|--------------------------|---------------------|--------------------|----------------------|------------|-------------------|------------|--------------|------------|
| NATURE OF CONVEYANCE:  | ASSIGNMENT               |               |                          |                     |                    |                      |            |                   |            |              |            |
| <b>CONVEYING PARTY DATA</b>  |                          |               |                          |                     |                    |                      |            |                   |            |              |            |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Igoris Misuchenko</td> <td>10/18/2010</td> </tr> <tr> <td>Georgy Martsinovskiy</td> <td>10/18/2010</td> </tr> <tr> <td>Mikhail Verbitsky</td> <td>10/18/2010</td> </tr> </tbody> </table>                                    |                          | Name          | Execution Date           | Igoris Misuchenko   | 10/18/2010         | Georgy Martsinovskiy | 10/18/2010 | Mikhail Verbitsky | 10/18/2010 |              |            |
| Name   | Execution Date           |               |                          |                     |                    |                      |            |                   |            |              |            |
| Igoris Misuchenko  | 10/18/2010               |               |                          |                     |                    |                      |            |                   |            |              |            |
| Georgy Martsinovskiy   | 10/18/2010               |               |                          |                     |                    |                      |            |                   |            |              |            |
| Mikhail Verbitsky  | 10/18/2010               |               |                          |                     |                    |                      |            |                   |            |              |            |
| <b>RECEIVING PARTY DATA</b>  |                          |               |                          |                     |                    |                      |            |                   |            |              |            |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>TYCO Healthcare Group LP</td> </tr> <tr> <td>Street Address:</td> <td>5920 Longbow Drive</td> </tr> <tr> <td>City:</td> <td>Boulder</td> </tr> <tr> <td>State/Country:</td> <td>COLORADO</td> </tr> <tr> <td>Postal Code:</td> <td>80301-3299</td> </tr> </table>   |                          | Name:         | TYCO Healthcare Group LP | Street Address:     | 5920 Longbow Drive | City:                | Boulder    | State/Country:    | COLORADO   | Postal Code: | 80301-3299 |
| Name:  | TYCO Healthcare Group LP |               |                          |                     |                    |                      |            |                   |            |              |            |
| Street Address:  | 5920 Longbow Drive       |               |                          |                     |                    |                      |            |                   |            |              |            |
| City:  | Boulder                  |               |                          |                     |                    |                      |            |                   |            |              |            |
| State/Country:   | COLORADO                 |               |                          |                     |                    |                      |            |                   |            |              |            |
| Postal Code:   | 80301-3299               |               |                          |                     |                    |                      |            |                   |            |              |            |
| <b>PROPERTY NUMBERS Total: 1</b>   |                          |               |                          |                     |                    |                      |            |                   |            |              |            |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12948081</td> </tr> </tbody> </table>  |                          | Property Type | Number                   | Application Number: | 12948081           |                      |            |                   |            |              |            |
| Property Type  | Number                   |               |                          |                     |                    |                      |            |                   |            |              |            |
| Application Number:  | 12948081                 |               |                          |                     |                    |                      |            |                   |            |              |            |
| <b>CORRESPONDENCE DATA</b>   |                          |               |                          |                     |                    |                      |            |                   |            |              |            |
| <p>Fax Number: (303)581-6632<br/> <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 303-530-6138<br/>         Email: ebd.iplegal@covidien.com</p> <p>Correspondent Name: TYCO Healthcare Group LP Attn: IP Legal<br/>         Address Line 1: 5920 Longbow Drive<br/>         Address Line 2: Mail Stop A36<br/>         Address Line 4: Boulder, COLORADO 80301-3299</p> |                          |               |                          |                     |                    |                      |            |                   |            |              |            |
| ATTORNEY DOCKET NUMBER:  | H-EB-00010 (203-7487)    |               |                          |                     |                    |                      |            |                   |            |              |            |
| NAME OF SUBMITTER:   | Thomas A. Beaton         |               |                          |                     |                    |                      |            |                   |            |              |            |
| <p>Total Attachments: 4<br/>         source=FinalAssignment#page1.tif</p>  |                          |               |                          |                     |                    |                      |            |                   |            |              |            |

CH \$40.00 12948081

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**PATENT**  
**REEL: 025384 FRAME: 0145**

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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:**

**Boris Chernov  
Igoris Mlsuchenko  
Georgy Martelnovskiy  
Mikhail Verbitsky**

(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:

**METHOD AND APPARATUS FOR VASCULAR TISSUE  
SEALING WITH REDUCED ENERGY CONSUMPTION**

(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. \_\_\_\_\_ filed on \_\_\_\_\_.
- (d) ☐ U.S. provisional application No. \_\_\_\_\_  
filed on \_\_\_\_\_.
- (e) ☐ U.S. Patent No. \_\_\_\_\_ issued \_\_\_\_\_.
- (f) ☐ PCT application No. \_\_\_\_\_.

- filed on \_\_\_\_\_
- (1) A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (g) (X) 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.

Boris Chernov

Dated

10/18/2010

Igoris Mlsuchenko

Dated

10/18/2010

Georgy Martynovskiy

Dated

10-18-2010

Mikhail Verbitsky

Dated

(X) Notarization or Legalization Page Added.

State of Massachusetts )  
County of \_\_\_\_\_ ) ss

Before me this \_\_\_\_ day of \_\_\_\_\_, 2010,

personally appeared Boris Chernov 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.

\_\_\_\_\_  
Notary Public

AFFIX SEAL

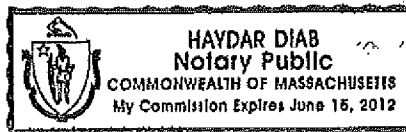
State of Massachusetts )  
County of Suffolk ) ss

Before me this 16<sup>th</sup> day of October, 2010,

personally appeared Igoris Misuchenko 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.

  
\_\_\_\_\_  
Notary Public

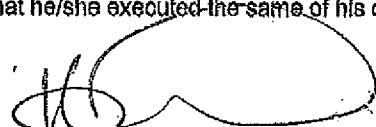
AFFIX SEAL



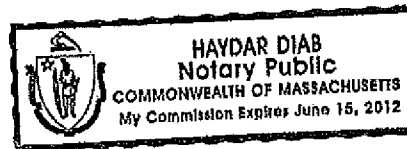
State of Massachusetts )  
County of Suffolk ) ss

Before me this 18<sup>th</sup> day of October 2010,

personally appeared **Georgy Martynovskiy** 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.

  
Notary Public

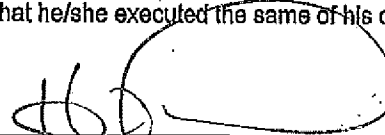
AFFIX SEAL



State of Massachusetts )  
County of Suffolk ) ss

Before me this 18<sup>th</sup> day of October 2010,

personally appeared **Mikhail Verbitsky** 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.

  
Notary Public

AFFIX SEAL

