PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Paul D. Richard | 01/27/2010 |

RECEIVING PARTY DATA

| Name: | Tyco Healthcare Group LP | | |
|-----------------|--------------------------|--|--|
| Street Address: | 60 Middletown Avenue | | |
| City: | North Haven | | |
| State/Country: | CONNECTICUT | | |
| Postal Code: | 06473 | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 12706043 | |

CORRESPONDENCE DATA

Fax Number: (203)492-8232

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

203-492-5000 Phone:

sue.rickard@covidien.com Email: Correspondent Name: Tyco Healthcare Group LP Address Line 1: **60 MIDDLETOWN AVENUE**

Address Line 4: NORTH HAVEN, CONNECTICUT 06473

ATTORNEY DOCKET NUMBER: H-US-01272 (203-5995)

NAME OF SUBMITTER: Thomas C. Hughes

Total Attachments: 3

501093272

source=HUS01272Assignment#page1.tif source=HUS01272Assignment#page2.tif source=HUS01272Assignment#page3.tif

> **PATENT** REEL: 023938 FRAME: 0532

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

1 Paul D Richard

| | 1. Paul D. Richard | | | | |
|---|--|--|--|--|--|
| was recorded | (If assignment is by person or entity to whom invention was previously assigned and this in PTO add the following) | | | | |
| | Recorded on: Reel Frame | | | | |
| hereby sells, a | ssigns and transfers to | | | | |
| ASSIGNEE: | TYCO Healthcare Group LP 60 Middletown Avenue North Haven, CT 06473 USA | | | | |
| and the succes | ssors, assigns and legal representatives of the ASSIGNEE | | | | |
| [X] the entire ri | ght, title and interest | | | | |
| [] an undivided possessions | [] an undivided percent (%) interest for the United States and its territorial possessions | | | | |
| future infringen | reign countries, including all rights to claim priority, the right to sue for present, past and nent, in the United States, its territorial possessions, and in all foreign countries, including all rention rights in and to the invention and any and all improvements entitled: | | | | |
| FLEXIBLE PORT SEAL | | | | | |
| and which is fo (a) [X] (b) [] (c) [] (d) [X] (e) [] (f) [] | U.S. patent application executed on even date herewith. | | | | |
| (g) [] | A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately. | | | | |

Page 1 of 3

PATENT

REEL: 023938 FRAME: 0533

(h) [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.

Paul D. Richard

[X] Notarization or Legalization Page Added.

| State of | Connecticut |) | |
|-----------|-------------|---|-----------------|
| | |) | ss: North Haven |
| County of | New Haven |) | |

Before me this <u>27</u> day of <u>partitles</u> 20 personally appeared <u>Paul D. Richard</u> 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

SUSAN S. RICKARD NOTARY PUBLIC MY COMMISSION EXPIRES AUG. 31, 2011