PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Richard D. Gresham	04/20/2004
Thomas Wenchell	04/27/2004
Robert DeSantis	04/22/2004

RECEIVING PARTY DATA

Name:	Tyco Healthcare Group LP	
Street Address:	555 Long Wharf Drive	
Internal Address:	MailStop 8 N-1	
City:	New Haven	
State/Country:	CONNECTICUT	
Postal Code:	06511	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13032954

CORRESPONDENCE DATA

Fax Number: (203)821-2183

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

Phone: 203-492-5000

Email: sue.rickard@covidien.com

Correspondent Name: Tyco Healthcare Group LP d/b/a Covidien

Address Line 1: 555 Long Wharf Drive

Address Line 2: Mail Stop 8-N1, Legal Department
Address Line 4: New Haven, CONNECTICUT 06511

ATTORNEY DOCKET NUMBER:	2877CON (203-3419CN)
NAME OF SUBMITTER:	Thomas C. Hughes

Total Attachments: 3

PATENT REEL: 025849 FRAME: 0731 :H \$40,00 130

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> PATENT REEL: 025849 FRAME: 0732

ASSIGNMENT OF INVENTION

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

ASSIGNOR:

Richard D. Gresham Thomas Wenchell Robert DeSantis

(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 150 Glover Avenue Norwalk, CT 06856

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest, including 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:

SHEATH INTRODUCTION APPARATUS AND METHOD

which is described in

- [] U.S. patent application executed on even date
- [] U.S. patent application executed on
- [x] U.S. application serial no. 10/720,510 filed on November 24, 2003.
 (d) [] U.S. patent no. _
- issued

PATENT **REEL: 025849 FRAME: 0733**

⁽also check (e) if foreign application(s) is also being assigned)

[[]x] and any legal equivalent thereof in a foreign country, and, in and to, all United States and foreign Letters Patent, for the full term thereof, to be obtained for said invention by the above application or any continuation, division, renewal, extension or substitute thereof, and as to letters patent any re-issue or reexamination thereof;

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

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

ASSIGNOR further covenants to promptly provide all pertinent facts and documents known and accessible to ASSIGNOR 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.

ASSIGNOR 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 have hereunto set hand and seal.

State of CONNECTICUT

State of Voeth Haven

State of State of Connecticut

State of Conn

Before me this 30 day of April, 2004, appeared Richard D. Gresham 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

My Commission Expires June 30, 2005

Dated 4.20.04

AFFIX SEAL

1 Hulle 1 Dated 4/27/04
Thomas Wenchell
State of CONNECTICUT SS NORTH HAVEN County of New HAVEN
Before me this 27 day of April 2004, appeared Thomas Wenchell 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.
hancy C. Sraka Notary Public
My Commission Expires June 30, 2005
AFFIX SEAL
Dated 4-22-04 Robert DeSantis
State of Connecticut)
County of New Haven) ss
Before me this $22^{rc^{1}}$ day of $2rc^{1}$, appeared Robert DeSantis 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
Michelle M. McKiernar
MICHELLE M. McKIERNAN NOTARY PUBLIC AFFIX SEAL Notary Public NOTARY PUBLIC MY COMMISSION EXPIRES 1/31/2006

PATENT REEL: 025849 FRAME: 0735

RECORDED: 02/23/2011