

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John W. Beardsley</td> <td>11/16/2009</td> </tr> <tr> <td>Stanislaw Kostrzewski</td> <td>11/09/2009</td> </tr> <tr> <td>Frank C. Maffei</td> <td>12/08/2009</td> </tr> <tr> <td>Lee Ann Olson</td> <td>11/17/2009</td> </tr> <tr> <td>Sachin Shah</td> <td>11/11/2009</td> </tr> <tr> <td>William R. Mayfield</td> <td>05/19/2011</td> </tr> </tbody> </table>		Name	Execution Date	John W. Beardsley	11/16/2009	Stanislaw Kostrzewski	11/09/2009	Frank C. Maffei	12/08/2009	Lee Ann Olson	11/17/2009	Sachin Shah	11/11/2009	William R. Mayfield	05/19/2011
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>Tyco Healthcare Group LP</td> </tr> <tr> <td>Street Address:</td> <td>15 Hampshire Street</td> </tr> <tr> <td>City:</td> <td>Mansfield</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02048</td> </tr> </table>		Name:	Tyco Healthcare Group LP	Street Address:	15 Hampshire Street	City:	Mansfield	State/Country:	MASSACHUSETTS	Postal Code:	02048				
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PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13727685</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13727685										
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CORRESPONDENCE DATA															
<p>Fax Number: 2038212183 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 203-492-5000 Email: Patents.Surgical@Covidien.com Correspondent Name: Covidien LP Address Line 1: 555 Long Wharf Drive Address Line 2: Mailstop 8 N-1, Legal Department Address Line 4: NEW HAVEN, CONNECTICUT 06511</p>															
ATTORNEY DOCKET NUMBER:	H-US-01883CIPDIV2CON														

502280885

PATENT
 REEL: 030058 FRAME: 0371

CH \$40.00 13727685

NAME OF SUBMITTER:

Kimberly V. Perry

Total Attachments: 6

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PATENT

REEL: 030058 FRAME: 0372

For: ☒ U.S. and/or ☒ Foreign Rights
For: ☒ U.S. Application or ☐ U.S. Patent
By : ☒ 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,

ASSIGNORS: John W. Beardsley
Stanislaw Kostrzewski
Frank C. Maffei
Lee Ann Olson
Sachin Shah

(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
60 Middletown Avenue
North Haven, CT 06473
US

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:

DISSECTION TIP AND INTRODUCER FOR SURGICAL INSTRUMENT

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. 12/571,659 filed on October 1, 2009.
- (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 covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

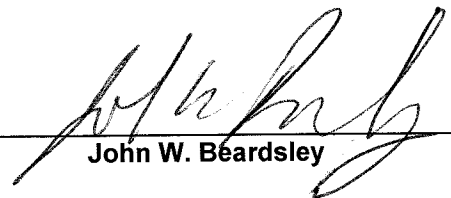
ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

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.

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


John W. Beardsley

11/16/09
(Dated)

State of Connecticut)
) ss
County of New Haven)

Before me this 16 day of November 2009,

personally appeared John W. Beardsley 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

Erika T. Edwards
Notary Public
State of Connecticut
My Commission Expires
November 30, 2014

AFFIX SEAL

Stanislaw Kostzewski
Stanislaw Kostzewski

11/9/09
(Dated)

State of Connecticut)
) ss
County of New Haven)

Before me this 9 day of November 2009,

personally appeared **Stanislaw Kostzewski** 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.

Erika T. Edwards
Notary Public

AFFIX SEAL

Erika T. Edwards
Notary Public
State of Connecticut
My Commission Expires
November 30, 2014

Frank C. Maffei
Frank C. Maffei

08-DEC-2009
(Dated)

State of Connecticut)
) ss
County of New Haven)

Before me this 8 day of December 2009,

personally appeared **Frank C. Maffei** 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.

Erika T. Edwards
Notary Public

AFFIX SEAL

Erika T. Edwards
Notary Public
State of Connecticut
My Commission Expires
November 30, 2014

Lee Ann Olson
Lee Ann Olson

11/17/09
(Dated)

State of Connecticut)
) ss
County of New Haven)

Before me this 17 day of November 2009,

personally appeared Lee Ann Olson 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.

Erika T. Edwards
Notary Public
Erika T. Edwards
Notary Public
State of Connecticut
My Commission Expires
November 30, 2014

AFFIX SEAL

Sachin Shah
Sachin Shah

11-NOV-2009
(Dated)

State of Connecticut)
) ss
County of New Haven)

Before me this 11 day of November 2009,

personally appeared Sachin Shah 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.

Erika T. Edwards
Notary Public
Erika T. Edwards
Notary Public
State of Connecticut
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November 30, 2014

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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: William R. Mayfield

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

Recorded on: December 22, 2009
Reel 023687
Frame 0011

hereby sells, assigns and transfers to

ASSIGNEE: TYCO HEALTHCARE GROUP LP
60 Middletown Road
North Haven, CT 06473
USA

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:

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☒ U.S. application Serial No. 11/851,495 filed on September 7, 2007.
- (d) ☐ U.S. provisional application No. _____ filed on _____.
- (e) ☐ U.S. Patent No. _____ issued _____.
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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.

William R. Mayfield
William R. Mayfield

5/19/11
(Dated)

State of Georgia)
County of Cobb) ss

Before me this 20TH day of May 2011,

personally appeared William R. Mayfield 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.

Terence Miller
Notary Public

AFFIX SEAL

EXP. 7-20-11