

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2673544

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>GREG OKONIEWSKI</td> <td>09/23/2011</td> </tr> <tr> <td>MICHAEL BETTUCHI</td> <td>09/23/2011</td> </tr> </tbody> </table>		Name	Execution Date	GREG OKONIEWSKI	09/23/2011	MICHAEL BETTUCHI	09/23/2011				
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GREG OKONIEWSKI	09/23/2011										
MICHAEL BETTUCHI	09/23/2011										
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>14150835</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14150835						
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Application Number:	14150835										
CORRESPONDENCE DATA											
Fax Number:	(203)821-2183										
Phone:	203-492-5000										
Email:	Patents.Surgical@Covidien.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
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										
ATTORNEY DOCKET NUMBER:	H-US-02504DIV(203-7457DIV										
NAME OF SUBMITTER:	THOMAS C. HUGHES										
Signature:	/Thomas C. HUGHES, Reg. #42674/										
Date:	01/09/2014										
Total Attachments: 3 source=HUS02504DIVAssignment#page1.tif source=HUS02504DIVAssignment#page2.tif source=HUS02504DIVAssignment#page3.tif											

PATENT

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: 1. Greg Okoniewski 2. Michael Bettuchi

(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/Covidien
555 Long Wharf Drive
Mail Stop 8N-1
New Haven, CT 06511
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:

ACCESS ASSEMBLY WITH TRANSLATING LUMENS

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. 13/223,627 filed on 09/01/2011.
- (d) U.S. provisional application No. 61/424,914 filed on December 20, 2010.
- (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.

1. *Greg Okoniewski*
Greg Okoniewski

9-22-11
(Dated)

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

Before me this 22 day of September 2011, personally appeared Greg Okoniewski to me personally known to be the person 1scribed 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.

Patricia A. Zdanis
Notary Public

PATRICIA A. ZDANIS
NOTARY PUBLIC
State of Connecticut
My Commission Expires
August 31, 2015

AFFIX SEAL

Michael Bettuchi
Michael Bettuchi

9/22/11
(Dated)

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

Before me this 22 day of September, 2011, personally appeared Michael Bettuchi 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.

Patricia A. Zdanis
Notary Public

AFFIX SEAL

PATRICIA A. ZDANIS
NOTARY PUBLIC
State of Connecticut
My Commission Expires
August 31, 2015