PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Greg Okoniewski	09/22/2011
Michael Bettuchi	09/22/2011

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:	13223627	

CORRESPONDENCE DATA

Fax Number: (203)821-2183 203-492-5000 Phone:

Email: sue.rickard@covidien.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

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

555 Long Wharf Drive Address Line 1:

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

ATTORNEY DOCKET NUMBER: H-US-02504 (203-7457)

NAME OF SUBMITTER: Thomas C. Hughes

Total Attachments: 3

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REEL: 027086 FRAME: 0290

PATENT 501695881

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

ASSIC	NORS:	1. Greg Okoniewski 2. Michael Bettuchi
	ignment	Recorded on:
hereb	y sells, as	ssigns and transfers to
ASSIC	SNEE:	Tyco Healthcare Group LP/Covidien 555 Long Wharf Drive Mail Stop 8N-1 New Haven, CT 06511 US
and th	e succes	sors, assigns and legal representatives of the ASSIGNEE
[X] th	e entire r	ight, title and interest
	undivide ssions	dpercent (%) interest for the United States and its territorial
future	infringen	preign 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 a vention rights in and to the invention and any and all improvements entitled:
		ACCESS ASSEMBLY WITH TRANSLATING LUMENS
and w (a) (b) (c) (d) (e) (f)	hich is fo	U.S. patent application executed on even date herewith. U.S. patent application executed on U.S. application Serial No. 13/223,627 filed on 09/01/2011. U.S. provisional application No. 61/424,914 filed on December 20, 2010 U.S. Patent No. issued PCT application No. filed on A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately. 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.

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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.

Greg Okoniewski

(Dated)

State of Connecticut

ss: North Haven

County of New Haven)

Notary Public

AFFIX SEAL

PATRICIA A. ZDANIS

NOTARY PUBLIC

State of Connecticut

My Commission Expires

August 31, 2015

	t
2.//2///	9/22/11
Michael Bettuchi	(Dated)

State of Connecticut

ss: North Haven

County of New Haven)

Before me this 2 day of 2011, personally appeared Michael Fortuch, 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

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

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