PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Matthew D. Cohen	01/22/2009
Nicholas Maiorino	01/23/2009
Timothy D. Kosa	01/23/2009
Mark S. Buchter	01/23/2009
Michael Primavera	01/27/2009

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:	13213287	

CORRESPONDENCE DATA

Fax Number: (203)821-2183

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

Phone: 203-492-5000

marian.capelli@Covidien.com Email:

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

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:	H-US-00971 DIV
NAME OF SUBMITTER:	Megan Stopek

REEL: 026777 FRAME: 0052

PATENT

Total Attachments: 4 source=AssignmentAsFiled#page1.tif source=AssignmentAsFiled#page2.tif source=AssignmentAsFiled#page3.tif source=AssignmentAsFiled#page4.tif

> PATENT REEL: 026777 FRAME: 0053

Attorney Docket No. H-US-00971 (203-5552)

PATENT

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,

ASSIG	NORS:	Matthew D. Cohen Nicholas Maiorino Timothy D. Kosa Mark S. Buchter Michael Primavera
	gnment i Id the fo	s by person or entity to whom invention was previously assigned and this was recorded in flowing) Recorded on: Reel Frame
hereby	sells, as	signs and transfers to
ASSIG	NEE:	Tyco Healthcare Group LP 60 Middletown Avenue North Haven, CT 06473 US
and the	succes	sors, assigns and legal representatives of the ASSIGNEE
[X] the	entire ri	ght, title and interest
[] an u posses	ındivided sions	d percent (%) interest for the United States and its territorial
iuture i	nfringem	reign countries, including all rights to claim priority, the right to sue for present, past and tent, in the United States, its territorial possessions, and in all foreign countries, including all ention rights in and to the invention and any and all improvements entitled:
		COMPOUND BARB MEDICAL DEVICE AND METHOD
and wh	ich is foi	and in
(a) (b) (c) (d)	[X] [] [X]	U.S. patent application executed on even date herewith. U.S. patent application executed on U.S. application Serial No filed on U.S. provisional application No. 61/029,964 filed on February 20, 2008.
(e) (f)	[] []	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.
(g)	[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.

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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.

State of Connecticut

County of New Haven

personally appeared Matthew D. Cohen 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 State of Connecticut Commission Expires lovember 30, 2009

AFFIX SEAL

777	1 > 10
Nicholas Maiorino	/- 2 3 - 09 (Dated)
	. ,
State of Connecticut)) ss	
County of New Haven)	
Before me this 23 day of Janua	<u>îry</u> 2009,
personally appeared <u>Nicholas Maiorino</u> to me personal executed the above instrument, and acknowledged to mill for the purposes therein set forth.	ally known to be the person described in and who ne that he/she executed the same of his own free
	Rotary Public
AFFIX SEAL	Erika T. Edwards Notary Public State of Connecticut My Commission Expires November 30, 2009
Jimothy D. Kosa	1/23/09 (Dated)
•	
State of Connecticut)) ss County of New Haven)	
Before me this <u>23</u> day of <u>Janu</u>	<u>ary</u> 2009,
personally appeared <u>Timothy D. Kosa</u> to me personall executed the above instrument, and acknowledged to rewill for the purposes therein set forth.	ly known to be the person described in and who
	Rotary Public

AFFIX SEAL

Erika T. Edwards Notary Public State of Connecticut My Commission Expires November 30, 2009

MulS Bull Mark S. Buchter	1/23/2009 (Dated)
State of Connecticut)) ss County of New Haven) Before me this 23 day of 21700 yr personally appeared Mark S. Buchter to me personally know executed the above instrument, and acknowledged to me that will for the purposes therein set forth.	wn to be the person described in and who
AFFIX SEAL	Notary Public Erika T. Edwards Notary Public State of Connecticut My Commission Expires November 30, 2009
Michael Primavera	<u> </u>
State of Connecticut)) ss County of New Haven) Before me this 27 day of Mary	2009,
personally appeared <u>Michael Primavera</u> to me personally kneecuted the above instrument, and acknowledged to me the will for the purposes therein set forth.	at he/she executed the same of his own free Notary Public
AFFIX SEAL	Erika T. Edwards Notary Public State of Connecticut My Commission Expires November 30, 2009

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RECORDED: 08/19/2011