# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Jeremy James	09/19/2008

### **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:	12234087

## **CORRESPONDENCE DATA**

Fax Number: (303)581-6632

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

Phone: 203-492-5000

Email: kim.blair@covidien.com

Correspondent Name: Tyco Healthcare Group LP

Address Line 1: 60 MIDDLETOWN AVENUE

Address Line 4: NORTH HAVEN, CONNECTICUT 06473

ATTORNEY DOCKET NUMBER:	H-US-00824CON (203-5362)	
NAME OF SUBMITTER:	Thomas A. Beaton	

#### **Total Attachments: 7**

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PATENT REEL: 021558 FRAME: 0423

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PATENT REEL: 021558 FRAME: 0424

# Attorney Docket No. H-US-00824CON (203-5362CON) PATENT

For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [] U.S. Patent
By: [X] Inventor(s) 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**:

Jeffrey R. Unger Robert M. Sharp David W. Hixson Chelsea Shields Darion Peterson Jeremy James David M. Garrison Michael R. Warzecha Edward M. Chojin Duane E. Kerr

(If assignment is by person or entity to whom invention was previously assigned and th	nis
was recorded in PTO add the following)	
Recorded on:	
Reel	
Frame	
hereby sells, assigns and transfers to	
ASSIGNEE:	
TYCO Healthcare Group LP	
(Type or print name of ASSIGNEE)	
Address	
60 Middletown Avenue North Haven, Connecticut 06473	
U.S.A.	
Nationality	
and the successors, assigns and legal representatives of the ASSIGNEE	
[X] the entire right, title and interest	
[ ] an undivided percent (%) interest for the United States and its territorial possessions	
[X] 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, includin treaty and convention rights in and to the invention and any and all improvements entitled:	
TISSUE SEALER AND END EFFECTOR ASSEMBLY AND METHOD OF MANUFACTURING SAM	ΛE
and which is found in  (a) [x] U.S. patent application executed on even date herewith.  (b) [] U.S. patent application executed on  (c) [] U.S. application Serial No. filed on	
(c) [1 U.S. application Serial No. filed on .	

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PATENT REEL: 021558 FRAME: 0425

(d)	[X]	U.S. provisional application No. <u>60/994,577</u>		
(e)	[]	filed on September 20, 2007 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		
(g)	[X]	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		
has be	en or wil	ASSIGNORS hereby covenants that no assignment, sale, agreement or encumbrance be made or entered into which would conflict with this assignment;		
Trade	marks to	ASSIGNORS hereby authorizes and requests the Commissioner of Patents and issue all such Letters Patent to ASSIGNEE:		
equiva and de Letters repres or part oaths compe	lents; to eliver any Patents entatives s thereof and do al	ASSIGNORS further covenants to promptly provide all pertinent facts and documents essible to ASSIGNORS relating to said invention and said Letters Patent and legal testify as to the same in any interference, litigation or proceeding related thereto; to execute and all papers that may be necessary or desirable to perfect the title to said invention or any which may be granted therefor in said ASSIGNEE, its successors, assigns or other legal to execute any additional or divisional applications for patents for said invention, or any part f, and for the reissue of any Letters Patents to be granted therefor; and to make all rightful Il lawful acts requisite for procuring the same or for aiding therein, all without further but at the sole expense of ASSIGNEE, its successors, assigns, or other legal is.		
Serial them.	No. and/	ASSIGNORS hereby grants ASSIGNEE and Assignee's attorneys the power to insert the or filing date of the above-described application(s) after such information becomes known to		
IN WI	TNESS V	VHEREOF, I/We have hereunto set hand and seal.		
WARN	IING:	Date of signing must be the <b>same as</b> the date of execution of the application if item (a) was checked above.		
Jeffre	y R. Ung	er Date		
Robert M. Sharp		arp Date		
David	W. Hixs	on Date		
Chels	ea Shiel	ds Date		
Dario	n Peters	Date		

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7/ ~	9/19/08
Jeremy James	Date
David M. Garrison	Date
Michael R. Warzecha	Date
Edward M. Chojin	Date
Duane E. Kerr	Date

[X] Notarization or Legalization Page Added.

State of Colorado	)	
County of Boulder	) ss )	
Before me th	is day of	2008,
personally appeared <b>Jeffrey I</b> executed the above instrumer for the purposes therein set for	nt, and acknowledge	onally known to be the person described in and who d to me that he/she executed the same of his own free will
		Notary Public
AFFIX SEAL		
State of Colorado	)	
County of Boulder	) ss )	
Before me th	is day of	2008,
for the purposes therein set for	oπn.	Notary Public
AFFIX SEAL		
State of Colorado	) ) ss	
County of Boulder	)	
Before me th	is day of	2008,
personally appeared <b>David W</b> executed the above instrume for the purposes therein set for	nt, and acknowledge	sonally known to be the person described in and who ed to me that he/she executed the same of his own free will
		Notary Public
AFFIX SEAL		

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State of Oregon	)	
County of	) ss )	
Before me this	s day of	2008,
personally appeared <b>Chelsea</b> executed the above instrument for the purposes therein set for	t, and acknowledged	onally known to be the person described in and who d to me that he/she executed the same of his own free will
		Notary Public
AFFIX SEAL		
State of Colorado	) ) ss	
County of Boulder	)	
Before me this	s day of	2008,
personally appeared <b>Darion P</b> executed the above instrument for the purposes therein set for	t, and acknowledged	onally known to be the person described in and who d to me that he/she executed the same of his own free will
		Notary Public
AFFIX SEAL		
State of Colorado	)	
County of Boulder	) ss ) ,	4
Before me this	s <u>/9</u> day of <u>le</u>	tember 2008,
personally appeared Jeremy	James to me person	nally known to be the person described in and who do not be that he/she executed the same of his own free will

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My Commission Expires 02/28/2011

PATENT REEL: 021558 FRAME: 0429

State of Colorado	)	
County of Boulder	) SS )	
Before me thi	s day of	2008,
personally appeared <b>David M</b> executed the above instrumen for the purposes therein set fo	nt, and acknowledged to m	lly known to be the person described in and who se that he/she executed the same of his own free will
		Notary Public
AFFIX SEAL		
State of Colorado	)	
County of Boulder	) ss )	
Before me thi	is day of	2008,
personally appeared <b>Michael</b> executed the above instrumer for the purposes therein set fo	nt, and acknowledged to m	onally known to be the person described in and who ne that he/she executed the same of his own free will
		Notary Public
AFFIX SEAL		
State of Colorado	)	
County of Boulder	) ss )	
Before me thi	is day of	2008,
personally appeared <b>Edward</b> executed the above instrumer for the purposes therein set for	nt, and acknowledged to m	lly known to be the person described in and who ne that he/she executed the same of his own free will
		Notary Public

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AFFIX SEAL

State of Colorado	) ) ss
County of Boulder	)
Before me this _	day of 2008,
personally appeared <b>Duane E. K</b> executed the above instrument, a for the purposes therein set forth	<b>Cerr</b> to me personally known to be the person described in and who and acknowledged to me that he/she executed the same of his own free will in
	Notary Public
AFFIX SEAL	

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