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1) Henry E. Holsten 2) Frank J. Viola Name 3) Clifford L. Emmons 4) John W. Beardsley	: Tyco Healthcar	e Group LP		
5) Russell Heinrich International Internations (1) International Interna	al Address: 19	5 McDermott Ro	oad	
dditional name(s) of conveying party(ies) attached? Yes ✓ No				,
3. Nature of conveyance/Execution Date(s): Street	: Address:			- <del></del>
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Security Agreement Change of Name	North Haven	·		
Joint Research Agreement State:	CT			
Government Interest Assignment	try: USA		Zip:06473	
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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**:

Henry E. Holsten, Frank J. Viola, Clifford L. Emmons, John W. Beardsley, Russell Heinrich and Nicola Cullinan

(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
(Type or print name of ASSIGNEE)
195 McDermott Road
Address
North Haven, CT 06473
<u>USA</u>
USA Nationality
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, including all treaty and convention rights in and to the invention and any and all improvements entitled:
Surgical Stapling Instruments Including a Cartridge Having Multiple Staple Sizes
and which is found in
(a) [] U.S. patent application executed on even date herewith.
The stand application AVACHED DR
(b) [] U.S. patent application executed on
(d) [1] U.S. provisional application No. 80/
filed on issued
(e) [] U.S. Patent No.
(f) [] PC1 application No
filed on
Page 1 of 6

PATENT REEL: 018926 FRAME: 0952

	[]	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:
knowr	and acc	ASSIGNORS further covenants to promptly provide all pertinent facts and documents essible to ASSIGNORS relating to said invention and said Letters Patent and legal

ASSIGNORS further covenants 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 therefor 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 therefor; 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 grants 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.

....

Henry E. Holsten

Frank J. Viola

Daleu

Dated

CLIFFORD GHIT L. Emylons

onn W. Beardsley

1/18/07

Date

[X] Notarization or Legalization Page Added.

Page 2 of 6

Russell Heinrich	Dated Dated
Nicola Cullinan	Dated

[X] Notarization or Legalization Page Added.

Page 3 of 6

CEORGIA State of Connecticut  County of New Haven
Before me this 20 day of December 2006,
ersonally appeared Henry E. Italsten to me personally known to be the person described in and tho executed the above instrument, and acknowledged to me that he/she executed the same of his own ree will for the purposes therein set forth.
VINCIA M. BLAISE NOTARY PUBLIC Rockdale County State of Georga My Comm. Expires Dec. 20, 2009
State of Connecticut ) ss County of New Haven )
Before me this <u>Grn</u> day of <u>YONUGYY</u> 2007, versonally appeared <u>FYONK</u> <u>TOOLO</u> 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 ree will for the purposes therein set forth.
Rebles Halfman Notary Public
REBECCA H. LAYMAN  WOTARY PUBLIC  MY COMMISSION EXPRES AUG. 31, 2011

State of Connecticut

Page 4 of 6

PATENT REEL: 018926 FRAME: 0955

State of C	New Haven )
who executed	Before me this Aday of Charles 2004,  eared Charles L. Emmonso me personally known to be the person described in and the above instrument, and acknowledged to me that he/she executed the same of his own purposes therein set forth.   Adams Harles L. Emmonso me personally known to be the person described in and the above instrument, and acknowledged to me that he/she executed the same of his own purposes therein set forth.   Notary Public
AFFIX SEAL	REBECCA H. LAYMAN  MOTARY PUBLIC  MY COMMISSION EXPIRES AUG. 31, 2011
State of Conne	,
County of	) ss New Haven )
who executed	Before me this Omdon 2004 eared The Beach of the personally known to be the person described in and the above instrument, and acknowledged to me that he/she executed the same of his own purposes therein set forth.   All Many Public  Before me this Omdon 2004  Reared The Beach of the person described in and the above instrument, and acknowledged to me that he/she executed the same of his own purposes therein set forth.  Notary Public
AFFIX SEAL	REBECCA H. LAYMAN  ***********************************
State of Conne	
County of	New Haven )
	Before me this 6 day of JANVARY 2000,
who executed	Before me this 6 day of ANVARL 2000,  eared NSSE/ HEINRICH to me personally known to be the person described in and the above instrument, and acknowledged to me that he/she executed the same of his own purposes therein set forth.    ANVARL   2000,
AFFIX SEAL State of Conn	THE STATE OF

**PATENT** REEL: 018926 FRAME: 0956

County of	New Haven )	
	Before me this day of	2006,
who executed	peared d the above instrument, and acki e purposes therein set forth.	to me personally known to be the person described in and nowledged to me that he/she executed the same of his own
		Notary Public

AFFIX SEAL

Page 6 of 6