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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HENRY E. HOLSTEN	12/20/2006
FRANK J. VIOLA	01/09/2007
CLIFFORD L. EMMONS	01/18/2007
JOHN W. BEARDSLEY	01/10/2007
RUSSELL HEINRICH	01/05/2007
NICOLA CULLINAN	02/03/2007

RECEIVING PARTY DATA

Name:	Tyco Healthcare Group LP
Street Address:	15 Hampshire Street
City:	Mansfield
State/Country:	MASSACHUSETTS
Postal Code:	02048

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15160318

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ATTORNEY DOCKET NUMBER:	H-US-00229USCP2NV2.USC10
NAME OF SUBMITTER:	KIMBERLY V. PERRY
SIGNATURE:	/Kimberly V. PERRY, Reg. #43612/
DATE SIGNED:	05/23/2016

Total Attachments: 7 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif source=ExecutedAssignment#page3.tif source=ExecutedAssignment#page4.tif source=ExecutedAssignment#page5.tif source=ExecutedAssignment#page6.tif source=ExecutedAssignment#page6.tif

Attorney Docket No. H-US-00229 CIP 2 US 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**:

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

was recorded in	(If assignment is by person or entity to whom invention was previously assigned and this PTO add the following) Recorded on: Reel Frame signs and transfers to
Hereby sens, ass	ngris and transiers to
ASSIGNEE:	Tyco Healthcare Group LP (Type or print name of ASSIGNEE) 195 McDermott Road Address North Haven, CT 06473 USA USA Nationality
and the success	ors, assigns and legal representatives of the ASSIGNEE
[X] the entire rig	ht, title and interest
[] an undivided possessions	percent (%) interest for the United States and its territorial
future infringeme	eign countries, including all rights to claim priority, the right to sue for present, past and ent, 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:
	Surgical Stapling Instruments Including a Cartridge Having Multiple Staple Sizes
(b) [] (c) [X] (d) [] (e) [] (f) []	nd in U.S. patent application executed on even date herewith. U.S. patent application executed on U.S. application Serial No. 11/592,566 filed on November 3, 2006. U.S. provisional application No. 60/ filed on U.S. Patent No issued PCT application No

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- [] 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

ASSIGNORS hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

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

Dated

Frank J. Viola

cufford Gliff L. Emyndins

Dated

John W. Beardsley

Dated

[X] Notarization or Legalization Page Added.

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Russell Heinrich	Dated Dated
Nicola Cullinan	Dated

[X] Notarization or Legalization Page Added.

Russell Heinrich	Dated
Mh 1.	2/3/07
Nicola Cullinan	Dated Dated

[X] Notarization or Legalization Page Added.

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CEORGIA State of Connecticut) For Folia) ss County of New Haven)
Before me this 20 day of December 2006,
personally appeared Henry E. Itolsten 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.
WINCIA 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 Gth day of Yourury 200%.
personally appeared <u>Frank J. VIOIa</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 free will for the purposes therein set forth.
Notary Public Notary Public
AFFIX SEAL REBECCA H. LAYMAN WOTARY PUBLIC MY COMMISSION EXPIRES AUG. 31, 2011

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State of Connecticut

State of C County of	ONNECTICUT) ss New Haven) Before me this 18th day of 100	MANA SANTE	
who executed:	α	to me personally kno	wn to be the person described in and she executed the same of his own A Hammun Y Public
AFFIX SEAL		1	ECCA H. LAYMAN TOTARY PUBLIC MISSION EXPIRES AUG. 31, 2011
State of Conne	ecticut)) ss		
County of	New Haven)		
	Before me this 10th day of	NUCLYY 2007	
	eared JON D. Back ley the above instrument, and acknowl purposes therein set forth.	to me personally know ledged to me that he/s	vn to be the person described in and she executed the same of his own
		RUSU Notar	Ja H. Jalman y Public
AFFIX SEAL		RE MY	IBECCA H. LAYMAN NOTARY PUBLIC COMMISSION EXPIRES AUG. 31, 2011
State of Conne	cticut)		
County of	New Haven)		
	Before me this $\frac{6}{6}$ day of \sqrt{A}	NUARLY 2004,	
	eared <u>RUSSE</u> HEINRICH the above instrument, and acknowledge purposes therein set forth.	to me personally knov	wn to be the person described in and the executed the same of his own
	•	Jusia Notar	y Public Jichna
AFFIX SEAL State of Conne	cticut)		SUSAN S. RICKARD NOTARY PUBLIC MY COMMISSION EXPIRES AUG. 81, 2011
) ss Pa	age 5 of 6	NA COMMISSION EXPIRES AUG. 31, 2011 NOTARY FUBLIC BUCKARD

State of Conne	ecticut) Fairfield) ss Brookfield New Haven)
County of	New Haven)
	Before me this 3 day of February 2008,
who executed	eared Nicola Cullinem 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.
	the above instrument, and acknowledged to me that he/she executed the same of his own purposes therein set forth. Notary Public 1009
AFFIX SEAL	June 30, 2009
State of Conne	
oldio or oonne	cticut)) ss New Haven)
County of	New Haven)
	Before me this day of 2006,
	to me personally known to be the person described in and he above instrument, and acknowledged to me that he/she executed the same of his own purposes therein set forth.
	Notary Public
AFFIX SEAL	

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