PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2863462

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADAM ROSS	04/19/2010
MICHAEL ZEMLOK	04/23/2010
STANISLAW MARCZYK	05/13/2010

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:	14282724

CORRESPONDENCE DATA

Fax Number: (203)821-2183

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 203-492-5000

Email: Patents.Surgical@Covidien.com

Correspondent Name: COVIDIEN LP

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Address Line 2: MAILSTOP 8 N-1, LEGAL DEPARTMENT Address Line 4: NEW HAVEN, CONNECTICUT 06511

ATTORNEY DOCKET NUMBER:	H-US-01568CON(203-6360)
NAME OF SUBMITTER:	JOSEPH BENDER-ZANONI
SIGNATURE:	/Joseph BENDER-ZANONI, Reg. #51454/
DATE SIGNED:	05/20/2014

Total Attachments: 6

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PATENT

502816867 REEL: 032934 FRAME: 0202

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PATENT REEL: 032934 FRAME: 0203 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**:

1.	Adam	Ross

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	(If assignment is by person or entity to whom invention was previously assigned and the	ıis
was recorded in	PTO add the following)	

was recorded	(If assignment is in PTO add the follo		entity to whom inventior	n was previously assigned and th
	Recorded on:			
	Reel			
hereby sells, a	assigns and transfer	rs to		
ASSIGNEE:				
		60 Mic	Healthcare Group LP	
		<u>North</u> USA	Haven, CT 06473	
and the succe	ssors, assigns and	legal represer	ntatives of the ASSIGNE	ΞE
[X] the entire r	right, title and intere	st		
[] an undivide possessions	ed	percent (%) interest for the U	United States and its territorial
future infringe	ment, in the United	States, its terr		right to sue for present, past and d in all foreign countries, including provements entitled:
	END EFFECTO	OR IDENTIFIC	CATION BY MECHANIC	CAL FEATURES
and which is fo	ound in			
(a) [X]	U.S. patent applic	cation execute	ed on even date herewit	h.

and w (a)	hich is f	ound in U.S. patent application executed on even date l	horowith	
(a) (b)	[7]	U.S. patent application executed on even date in	Herewith.	
(c)	ΪÍ	U.S. application Serial No.	filed on	
(d)	[X]	U.S. provisional application No. 61/225,377	filed on _	07/14/2009
(e)	[]	U.S. Patent No issued		
(f)	[]	PCT application No		
		filed on		
(g)	[]	A change of address to which correspondence		
		regarding patent maintenance fees is being ser	it separately	' .

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all

(h) [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.

Adam Poss

Michael Zemlok

9/19/16 Dated

7 CS / 1

[X] Notarization or Legalization Page Added.

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State of Connecticut)) ss: North Haven
County of New Haven)
Before me this
AFFIX SEAL
SUSAN S. RICKARD NOTARY PUBLIC MY COMMISSION EXPIRED AUG. 31, 2011
2.
State of Connecticut)
) ss: North Haven County of New Haven)
Before me this
AFFIX SEAL
NOTARY PUBLIC MY COMMISSION EXPIRES AUG. 31, 2011

Page 3 of 3

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

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Page 1 of 3

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:

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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.

Stanislaw Marczyk

3-15-2

[X] Notarization or Legalization Page Added.

State of Connecticut

County of New Haven

ss: North Haven

Before me this <u>13</u> day of <u>1049</u> 2010, personally appeared <u>Stanislaw</u> Marczyk 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

SUSAN S. RICKARD NOTARY PUBLIC MY COMMISSION EXPIRES AUG. 31, 2011

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