PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Igoris Misuchenko	04/20/2011
Georgy Martsinovskiy	04/20/2011
Mikhail Verbitsky	05/11/2011

RECEIVING PARTY DATA

Name:	TYCO Healthcare Group LP	
Street Address:	5920 Longbow Drive	
City:	Boulder	
State/Country:	COLORADO	
Postal Code:	80301	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13108177	

CORRESPONDENCE DATA

Fax Number: (303)581-6632

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

Phone: 303-530-6138

Email: ebd.iplegal@covidien.com

Correspondent Name: TYCO Healthcare Group LP Attn: IP Legal

Address Line 1: 5920 Longbow Drive Address Line 2: Mail Stop A36

Address Line 4: Boulder, COLORADO 80301-3299

ATTORNEY DOCKET NUMBER:	H-EB-00335 (203-8371)
NAME OF SUBMITTER:	Stephen B. Perkins

Total Attachments: 4

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> PATENT REEL: 026284 FRAME: 0176

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Attorney Docket No. H-EB-00335 (203-8371) 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:

Boris Chernov Igoris Misuchenko Georgy Martsinovskiy Mikhail Verbitsky

was recorded in I	PTO add the following)	son or entity to whom invention w	
-	Frame igns and transfers to		
ASSIGNEE:			
		TYCO Healthcare Group LP	
		(Type or print name of ASSIGNE	E)
		Address	
		5920 Longbow Drive	
		Boulder, CO 80301-3299	
		U.S.A.	
and the eueroee	ora analone and logal va	Nationality opresentatives of the ASSIGNEE	
and the successo	ors, assigns and regar re	spresentatives of the ASSIGNEL.	
[X] the entire rigi	ht, title and interest		
[] an undivided possessions	percer	nt (%) interest for the Unit	ted States and its territorial
future infringeme	nt, in the United States,	all rights to claim priority, the right its territorial possessions, and in invention and any and all improv	all foreign countries, including all
OPTIO	AL ENERGY-BASED	METHODS AND APPARATUS F	OR TISSUE SEALING
		(title of invention)	
and which is foun		,	
(a) [x] ¹	J.S. patent application e	executed on even date herewith.	
(b) [] (J.S. patent application e	executed on	•
(c) [] \	J,S. application Serial N	executed on ofiled on ion No	
(d) [] (b)	J.S. provisional applicat	ion No.	
f	iled on	issued	
(e) [] L	J.S. Patent No.	Issued	,
(f) [] F	ro i application No		
1	iled on	•	

Page 1 of 4

PATENT REEL: 026284 FRAME: 0177

- [] 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.

Boris Chernov

Igoris Misuchenko

Georgy Martsinovskiy

Mikhail Verbitsky

Dated

= -

alou

Dated

5.11.11

Dated

[X] Notarization or Legalization Page Added.

State of Massachusetts)
County of) ss
Before me this day of 2011,
personally appeared Borls Chernov 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 wifor the purposes therein set forth.
Notary Public
AFFIXSEAL
tanggan sa menganggan salah di kecamatan di kecamatan di kecamatan di kecamatan di kecamatan di kecamatan di k Kecamatan di kecamatan di kecama
en e
State of Massachusetts) County of State () ss
Before me this 11 day of Mary 2011,
personally appeared Igoris Misuchenko 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 ewn free will for the purposes therein set forth. Notary Public
AFFIX SEAL
HAYDAR DIAB NOTORY Public COMMONWEALTH OF MASSACHUSETTS My Commission Explices June 15, 2012

Page 3 of 4

State of Massachusetts

County of School ss

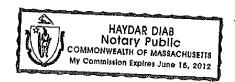
Before me this Way of May 2011,

personally appeared Georgy Martsinovskiy 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



State of Massachusetts

County of

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SS

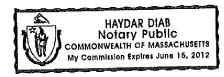
__2011.

personally appeared Mikhail Verbitsky 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



Page 4 of 4

PATENT REEL: 026284 FRAME: 0180

RECORDED: 05/16/2011