## 503403781 07/22/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3450415

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ROBERT B. STODDARD	05/07/2012
JAMES S. CUNNINGHAM	05/08/2012
WILLIAM J. DICKHANS	05/09/2012
RUSSELL D. HEMPSTEAD	05/11/2012
ERIC R. LARSON	05/15/2012
DUANE E. KERR	05/07/2012
WILLIAM H. NAU JR.	05/07/2012
ANTHONY B. ROSS	05/07/2012
JOHN J. KAPPUS	05/15/2012

#### **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:	14806315	

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ATTORNEY DOCKET NUMBER: H-EB-00270DIV(203-8354DIV

NAME OF SUBMITTER: STEPHEN B. PERKINS

503403781 PATENT REEL: 036156 FRAME: 0683

SIGNATURE:	/Stephen B. PERKINS/
DATE SIGNED:	07/22/2015
Total Attachments: 8	
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**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**:

Robert B. Stoddard James S. Cunningham William J. Dickhans Russell D. Hempstead Eric R. Larson Duane E. Kerr William H. Nau, Jr. Anthony B. Ross John J. Kappus

(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)  Address  15 Hampshire Street  Mansfield, MA 02048  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, including a treaty and convention rights in and to the invention and any and all improvements entitled:
PROCESS OF COOLING SURGICAL DEVICE BATTERY BEFORE OR DURING HIGH TEMPERATUR

# PROCESS OF COOLING SURGICAL DEVICE BATTERY BEFORE OR DURING HIGH TEMPERATURE STERILIZATION

(title of invention)

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а	nu.	VVII	1011	13	IUUI	ıu III

- (a) [] U.S. patent application executed on even date herewith.
- (b) [] U.S. patent application executed on \_
- (c) [x] U.S. application Serial No.13/436,107 filed on March 30, 2012.

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(d)	[x]	U.S. provisional application No. <u>61/469,543</u> filed on <u>March 30, 2011;</u>					
(e) (f)	[]	U.S. Patent No issued  PCT application No filed on					
(1)	A change of address to which correspondence is to be sent						
regarding patent maintenance fees is being sent							
	r) / 1	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					
has be	en or will	ASSIGNORS hereby covenants that no assignment, sale, agreement or encumbrance be made or entered into which would conflict with this assignment;					
Trader	narks to	ASSIGNORS hereby authorizes and requests the Commissioner of Patents and issue all such Letters Patent to ASSIGNEE:					
		ASSIGNORS further covenants to promptly provide all pertinent facts and documents					
known	and acce	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 de	liver anv	and all papers that may be necessary or desirable to perfect the title to said invention or any					
Letters	<b>Patents</b>	which may be granted therefor in said ASSIGNEE, its successors, assigns or other legal					
repres	entatives	to execute any additional or divisional applications for patents for said invention, or any part					
or part	s thereof	, and for the reissue of any Letters Patents to be granted therefor; and to make all rightful lawful acts requisite for procuring the same or for aiding therein, all without further					
compe	inu uo ai nsation	but at the sole expense of ASSIGNEE, its successors, assigns, or other legal					
	entatives						
		ASSIGNORS hereby grants ASSIGNEE and Assignee's attorneys the power to insert the					
Serial I	No. and/o	or filing date of the above-described application(s) after such information becomes known to					
IN WIT	NESS W	/HEREOF, I/We have hereunto set hand and seal.					
WARN	ING:	Date of signing must be the <b>same as</b> the date of execution of the application if item (a)					
		was checked above.					
Pole	X 1	5-7-12					
Rober	B. Stod	Idard Dated					
		5-8-12					
Sames	S. Cun	ningham Dated					
] W.	ih.a.S	5-9-12					
Willian							
Parall	101	um trad					
Russe	II D. Hen	npstead Dated					

Muone E. Kin	5/7/12
Duane E. Kerr	Dated
William H Nan }	5/7/12
William H. Nau, Jr.	Dated /
Twels Blue	5/7/12
Anthony B. Ross	Dated
Jold Hora	5/15/12
John J. Kappus	Dated

[X] Notarization or Legalization Page Added.

State of Colorado )
County of Boulder ) ss
Before me this <u>7</u> day of <u>May</u> 2012,
personally appeared <b>Robert B. Stoddard</b> 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.
AFFIX SEAL  My Commission Expires 02/28/2015
State of Colorado )
County of Boulder ) ss
Before me this <u>8</u> day of <u>May</u> 2012,
personally appeared <b>James S. Cunningham</b> 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.
AFFIX SEAL  Notary Public  Page 4 of 8
My Commission Expires 02/28/2015

PATENT REEL: 036156 FRAME: 0688

State of Colorado		)				
County of Boulder		) ss )				
Be	fore me this	<u>_</u> day of	may	2012,		
personally appeared executed the above for the purposes the	instrument,	and acknow				
AFFIX SEAL	My Com	JO MILL OTAR OF COL	S 02/28/2015	Many Ph	a Sa Mul	(aseh)
State of Colorado County of Boulder		) ) ss				
	ore me this <sub>-</sub>	/ _// day of	May	2012,		
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AFFIX SEAL	AT TO STATE OF	UBLICA F COLORA	A STATE OF THE STA	Many Pu	blie	aceh)
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Page 5 of 8

State of Colorado	)	
County of Boulder	) ss )	
Befo	ore me this <u>15</u> day of <u>May</u>	2012,
	instrument, and acknowledged to me	own to be the person described in and who e that he/she executed the same of his own free wi
AFFIX SEAL	My Commission Expires 02/28/2015	Mary Do Melarek Notary Public
State of Colorado	)	
County of Boulder	) ss )	
Befo	ore me this <u>7</u> day of <u>May</u>	2012,
	instrument, and acknowledged to me	own to be the person described in and who that he/she executed the same of his own free wil
AFFIX SEAL	JO MILACIANI OTARI LICANI DE COLORDO DE COLO	Mary Mulaseh  Notary Public
	My Commission Expires 02/28/2015	

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PATENT REEL: 036156 FRAME: 0690

State of Colorado	)			
County of Boulder	) SS )			
Before n	ne this <u>7</u> day of	May	2012,	
	ument, and acknowle		known to be the person described in and who nat he/she executed the same of his own fre	
AFFIX SEAL	OF COLORS  OF COLORS  My Commission Expires 02/2	8/2015	Mary Public	
State of Colorado	)			
County of Boulder	) ss )			
Before m	ne this $\underline{\mathcal{I}}$ day of $\underline{\underline{\hspace{0.5cm}}}$	May	2012,	
	ument, and acknowled		own to be the person described in and who nat he/she executed the same of his own fre	e will
AFFIX SEAL	JO MILA JO MILA OTARI OF COLO My Commission Expires (	12/28/2015	Mary Public	

Page 7 of 8

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) SS	
County of Boulder )	
Before me this $15$ day of $201$	2,

personally appeared **John J. Kappus** 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** 

My Commission Expires 02/28/2015

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