## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5192404

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
STEPHANE DELALOYE	11/20/2017
JEAN-LUC HEFTI	11/27/2017
FABIEN LOMBARDI	10/08/2018
PIERRE SIMONIN	07/12/2017

#### **RECEIVING PARTY DATA**

Name:	SYMETIS SA	
Street Address:	CHEMIN DE LA VENOGE 11	
Internal Address:	1024	
City:	ECUBLENS, VD	
State/Country:	SWITZERLAND	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15519092

#### CORRESPONDENCE DATA

**Fax Number:** (612)359-9349

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:** 6126779050

**Email:** katie.hobday@stwiplaw.com

**Correspondent Name:** SEAGER TUFTE & WICKHEM, LLP.

Address Line 1: 100 SOUTH 5TH STREET

Address Line 2: SUITE 600

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	2001.1865101
NAME OF SUBMITTER:	KATIE HOBDAY
SIGNATURE:	/Katie Hobday/
DATE SIGNED:	10/17/2018

### **Total Attachments: 5**

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> PATENT REEL: 047196 FRAME: 0539

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> PATENT REEL: 047196 FRAME: 0540

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 2001.1865101

Page 1 of 2

Client Ref. No.: 17-0534US01

Title: CATHETER DELIVERY SYSTEM FOR STENT VALVE

#### ASSIGNMENT

WHEREAS, we, Stephane Delaloye, Jean-Luc Hefti, Fabien Lombardi, Pierre Simonin , have invented certain new and useful improvements as described in U.S. parent application, entitled CATHETER DELIVERY SYSTEM FOR STENT VALVE, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No. 15/519.092 filed April 13, 2017 ("Invention"); and

WHEREAS, Symetis SA., a Corporation of Switzerland, and having an address of chemin de la Venage 11, 1024 Ecubions VD, Switzerland (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuationin-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee,

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any putent (or similar legal protection) on the Invention in any and all countries.

#### DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both,

inventor's Signature:	5000	Long	Date:	Now roth	1,201
Pull Name of Inventor:	Stephane Delaloy	S. Commission	 		
nventor's Signature:			Date:		
Pull Name of Inventor:	Jean-Luc Hefti				***************************************
oventor's Signature:			Date:		
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REEL: 047196 FRAME: 0541

**PATENT** 

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 2001,1865101

Page 1 of 2

Client Ref. No.: 17-0534US01

Title: CATHETER DELIVERY SYSTEM FOR STENT VALVE

#### ASSIGNMENT

WHEREAS, wc, Stephane Delaloye, Jean-Luc Hefti, Fabien Lombardi, Pierre Simonia, have invented certain new and useful improvements as described in U.S. patent application, entitled CATHETER DELIVERY SYSTEM FOR STENT VALVE, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No.15/519.092 filed April 13, 2017 ("Invention"); and

WHEREAS, Symetis SA., a Corporation of Switzerland, and having an address of chemin dc la Venoge 11, 1024 Ecublens VD, Switzerland (together with its successors and assigns, the "Assignae"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged. I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

Lauthorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all onths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

#### DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Inventor's Signature:		Date:	
Pull Name of Inventor:			
Inventor's Signature:Full Name of Inventor:		Date:	Herenbre 27, 2017
Inventor's Signature: Full Name of Inventor	Fahica Lambardi	Date:	

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 2001.1865101

Page 2 of 2

Client Ref. No.: 17-0534US01

Title: CATHETER DELIVERY SYSTEM FOR STENT VALVE

PATENT REEL: 047196 FRAME: 0543 Document Description: Oath or declaration filed

PTO/AIA/02 (07-13)
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### SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)

Title of Invention	CATHETER DELIVERY S	YSTEM FOR STENT	VALVE	
OR United S LEGAL NA (E.g., Given Fabien Residence (e	ent is directed to:  ached application,  States application or PCT internation  ME of inventor to whom this s  Name (first and middle (if any)) and  Lombardi  except for a deceased or legally inca	ubstitute statement appl Family Name or Surname) pacitated inventor): State	/519,092 filed on 4/13/2017 les:	
-	ss (except for a deceased or legally incapetis SA, 11 chemin de la Ve			
<sub>City</sub> Ecu	blens	State	<sub>Zip</sub> CH-1024 <sub>Country</sub> CH	
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.  The above-identified application was made or authorized to be made by me.  I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.				
Le As	p to the inventor to whom this substigal Representative (for deceased or signee, erson to whom the inventor is under a triangle who otherwise shows a sufficient Inventor.	legally incapacitated invento an obligation to assign,	r only), matter (petition under 37 CFR 1.46 is required), or	

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# SUBSTITUTE STATEMENT

**************************************	***************************************			
Circumstances permitting execution of this sub	ostitute statement:			
Inventor is deceased,				
Inventor is under legal incapacity,				
Inventor cannot be found or reached after diligent effort, or				
Inventor has refused to execute the c	eath or declaration under 37 CF	R 1.63.		
If there are joint inventors, please check the a	ppropriate box below:			
An application data sheet under 37 C or is currently submitted.	An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been			
Statement Supplemental Sheet (PTC	OR  An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).			
	WARNING:			
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO of support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, potitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.				
PERSON EXECUTING THIS SUBSTITUTE STA	TEMENT:			
Name: Robert M. Crist		10−8−20 8   Date (Optional):		
Signature: ZFL				
APPLICANT NAME AND TITLE OF PERSON E				
f the applicant is a juristic entity, list the applican	nt name and the title of the sigr	er:		
Symetis SA Applicant Name:				
Title of Danage Proposition	out last S	97		
This Substitute Statement: PACA ARAT / AST. SC.  The signer, whose title is supplied above, is authorized to act on behalf of the applicant.				
Residence of the signer (unless provided in	an application data sheet, PT	O/AIA/14 or equivalent):		
<sub>city</sub> Ecublens	State	Country CH		
Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent)				
11 chemin de la Venoge				
<sub>city</sub> Ecublens	State	CH-1024 COUNTRY CH		
Note: Use an additional PTO/AIA/02 form for ea after diligent effort, or has refused to execute th		egally incapacitated, cannot be found or reached		
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