#### 504962640 06/15/2018

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5009387

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RICHARD CARTLEDGE	04/19/2013
KEVIN W. SMITH	02/22/2013
THOMAS O. BALES JR.	03/05/2013
DEREK DEE DEVILLE	02/22/2013
KOREY KLINE	02/22/2013
MAX PIERRE MENDEZ	02/22/2013
MATTHEW A. PALMER	02/22/2013
MICHAEL WALTER KIRK	02/22/2013
CARLOS RIVERA	02/22/2013
ERIC PETERSEN	03/05/2013
SEAN MCBRAYER	02/22/2013

#### **RECEIVING PARTY DATA**

Name:	SYNTHEON CARDIOLOGY, LLC	
Street Address:	13755 S.W. 119 AVENUE	
City:	MIAMI	
State/Country:	FLORIDA	
Postal Code:	33186	

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

Property Type	Number
Application Number:	15918987

#### **CORRESPONDENCE DATA**

**Fax Number:** (949)250-6850

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:** 9492505441

Email: Nina\_Sanchez@edwards.com
Correspondent Name: NINA BURCHERI-SANCHEZ

Address Line 1: ONE EDWARDS WAY

Address Line 2: LEGAL DEPT

Address Line 4: IRVINE, CALIFORNIA 92614

504962640 PATENT REEL: 046101 FRAME: 0617

ATTORNEY DOCKET NUMBER:	THVVA-8770US14
NAME OF SUBMITTER:	NINA BURCHERI-SANCHEZ
SIGNATURE:	/Nina Burcheri-Sanchez/
DATE SIGNED:	06/15/2018

#### **Total Attachments: 12**

source=THVVA-8770US13\_Assignment\_Inventors\_to\_Syntheon\_Cardiology#page1.tif source=THVVA-8770US13\_Assignment\_Inventors\_to\_Syntheon\_Cardiology#page2.tif source=THVVA-8770US13\_Assignment\_Inventors\_to\_Syntheon\_Cardiology#page3.tif source=THVVA-8770US13\_Assignment\_Inventors\_to\_Syntheon\_Cardiology#page4.tif source=THVVA-8770US13\_Assignment\_Inventors\_to\_Syntheon\_Cardiology#page5.tif source=THVVA-8770US13\_Assignment\_Inventors\_to\_Syntheon\_Cardiology#page6.tif source=THVVA-8770US13\_Assignment\_Inventors\_to\_Syntheon\_Cardiology#page7.tif source=THVVA-8770US13\_Assignment\_Inventors\_to\_Syntheon\_Cardiology#page8.tif source=THVVA-8770US13\_Assignment\_Inventors\_to\_Syntheon\_Cardiology#page9.tif source=THVVA-8770US13\_Assignment\_Inventors\_to\_Syntheon\_Cardiology#page10.tif source=THVVA-8770US13\_Assignment\_Inventors\_to\_Syntheon\_Cardiology#page11.tif source=THVVA-8770US13\_Assignment\_Inventors\_to\_Syntheon\_Cardiology#page12.tif

PATENT REEL: 046101 FRAME: 0618

#### WORLDWIDE ASSIGNMENT

Attorney Docket No. SynCardio/SEFE CIP

For good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, We, RICHARD CARTLEDGE; KEVIN W. SMITH, THOMAS O. BALES, JR.; DEREK DEE DEVILLE; KOREY KLINE; MAX PIERRE MENDEZ; MATTHEW A. PALMER; MICHAEL WALTER KIRK; CARLOS RIVERA; ERIC PETERSEN; and SEAN McBRAYER; respectively residing at 604 Boca Marina Court, Boca Raton, FL 33487; 570 Arvida Parkway, Coral Gables, FL 33156; 9151 Arvida Lane, Coral Gables, FL 33156; 5500 Oak Lane, Coral Gables, FL 33156; 7028 S.W. 65th Avenue, Miami, FL 33143; 15917 S.W. 141 Street, Miami, FL 33196; 12790 S.W. 64 Court, Miami, FL 33156; 5737 S.W. 27<sup>th</sup> Street, Miami, FL 33155; 5817 S.W. 120 Avenue, Cooper City, FL 33330; 15305 S.W. 260 Street, Homestead, FL 33032; and 6160 Chapman Field Drive, Miami, FL 33156; and all citizens of U.S.A.; hereinafter referred to as Assignor, hereby sell(s), assign(s), transfer(s), and set(s) over to SYNTHEON CARDIOLOGY, LLC, having its principal place of business at 13755 S.W. 119 Avenue, Miami, FL 33186, U.S.A., hereinafter referred to as Assignee, its successors, assigns and legal representatives, the full, exclusive, and entire right, title and interest, in and for the United States and all foreign countries, in and to any and all inventions that are disclosed in a provisional or non-provisional application for United States Letters patent, which has been filed on behalf of the undersigned and is entitled:

## ACTIVELY CONTROLLABLE STENT, STENT GRAFT, HEART VALVE, AND METHOD OF CONTROLLING SAME

in and to said application and any and all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, re-examination, extensions, certificates, international, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions or to which the benefits of the priority date of said application is or will be claimed; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said inventions including all rights under the International Convention for the Protection of Industrial Property to be held and enjoyed by Assignee for its own use and the use of its successors, legal representatives and assigns to the full term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had the assignment not been made;

Assignor agrees that Assignee may apply for and receive Letters Patent in this or any other countries for said inventions in its own name;

Assignor agrees that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignor will carry out in good faith the intent and purpose of this Assignment; execute forms and documents for all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and mainlining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on inventions in said Assignee;

Assignor covenants with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

AND Assignor hereby requests the Commissioner of Patents to issue any Letters Patent of the United States to Assignee as the Assignee of said inventions and Letters Patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

PATENT REEL: 046101 FRAME: 0619

	WORLDWIDE A	ASSIGNMENT (Continued)
		Attorney Docket No. SynCardio/ SEFE CIP
	INVENTO Full No	OR 1, Richard Cartledge ame of First Assignor
		Assignor's Signature  4/9/2013  atc/of Execution
Witness:	print name:	
	Names of additional Inve	entors attached? [X]YES []NO

Attorney Docket No. SynCardio/ SEFE CIP

INVENTOR 2, Kevin W. Smith Full Name of Second Assignor

Second Assignor's Signature

2-22-13

Witness:

print name:

signature:

WORLDWIDE ASSIGNMENT (Continued)			
		Attorney Docket No. SynCardio/ SEFE CIP	
		A N N N N N N N N N N N N N N N N N N N	
		INVENTOR 3, Thomas O. Bales, Jr. Full Name of Third Assignor	
		and the second of the second o	
	animoni	Third Assignor's Signature	
	2233000	<u> </u>	
		Date of Execution	
Witness:	print name:	Meraus & Belaudo	
	signature:	Meraus & Belaudo Meraus & Belaudo	

Attorney Docket No. SynCardio/SEFE CIP

#### INVENTOR 4, Derek Dee Deville

Full Name of Fourth Assignor

Fourth Assignor's Signature

Z/ Z Z //3 Date of Execution

Witness:

print name:

<u>Verais GBelardo</u> Mesazi Ji Belasdo

signature:

Attorney Docket No. SynCardio/ SEFE CIP

INVENTOR 5. Korey Kline

Full Name of Fifth Assignor

Fifth Assignor's Signature

2/22/13

Date of Execution

Witness:

print name:

<u>Merquis G Belard</u>o

signature:

Mualis & Relaids

Attorney Docket No. SynCardio/ SEFE CIP

<u>∲ENTOR 6, Max Pierre Mendez</u> Ful}Name of Sixth Assignor

Sixth Assignor's/Signature

Witness:

print name:

signature:

Attorney Docket No. SynCardio/ SEFE CIP

INVENTOR 7. Matthew A. Palmer Full Name of Seventh Assignor

Seventh Assignor's Signature

2-22-13

Witness:

print name:

signature:

Attorney Docket No. SynCardio/ SEFE CIP

### INVENTOR 8, Michael Walter Kirk

Full Name of Eighth Assignor

Eighth Assignor's Signature

**3/2**2/13

Date of Execution

Witness:

print name:

Meralis E Belowdo

signature:

Meraero L'Alamos

Attorney Docket No. SynCardio/ SEFE CIP

INVENTOR 9, Carlos Rivera

Full Name of Ninth Assignor

Ninth Assignor's Signature

Witness:

print name:

signature:

Herauis ERelando Musua & Bulando.

Attorney Docket No. SynCardio/ SEFE CIP

#### INVENTOR 10, Eric Petersen

Full Name of Tenth Assignor

Tenth Assignor's Signature

Witness:

print name:

signature:

Maris & Belardo Maris & Belardo

Attorney Docket No. SynCardio/ SEFE CIP

INVENTOR 11, Sean McBrayer

Full Name of Eleventh Assignor

Eleventh Assignor's Signature

2-22-2013

Date of Execution

Witness:

print name:

signature:

Names of additional Inventors attached? [ ] YES

[X] NO