## 503617411 12/17/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3664042

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
DAVID THOMAS BROWN	08/28/2013
GARY DEBARDI	08/29/2013
DAVID PETER FINCH	08/30/2013
KRYSTYNA SZUL	08/29/2013
PHYSIO-CONTROL, INC.	10/21/2014

## **RECEIVING PARTY DATA**

Name:	WEST AFFUM HOLDINGS CORP.
Street Address:	P.O. BOX 309; UGLAND HOUSE
Internal Address:	DEPT. LEGAL / PATENTS
City:	GRAND CAYMAN
State/Country:	CAYMAN ISLANDS
Postal Code:	KY1-1104

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14835575

## **CORRESPONDENCE DATA**

Fax Number:

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.

**Email:** docketing@kavounas-ip.com

Correspondent Name: KAVOUNAS PATENT LAW OFFICE, PLLC

**Address Line 1:** 15600 NE 8TH ST # B1-255

Address Line 2: DOCKETING

Address Line 4: BELLEVUE, WASHINGTON 98008

ATTORNEY DOCKET NUMBER:	PCBL3130.3-C3130.USC3
NAME OF SUBMITTER:	GREGORY T. KAVOUNAS
SIGNATURE:	/GregoryT.Kavounas#37862/
DATE SIGNED:	12/17/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 037320 FRAME: 0793

503617411

# Total Attachments: 12 source=C3130\_3\_AD\_01\_Brown\_signed#page1.tif source=C3130\_3\_AD\_01\_Brown\_signed#page2.tif source=C3130\_3\_AD\_02\_Debardi-signed#page2.tif source=C3130\_3\_AD\_02\_Debardi-signed#page2.tif source=C3130\_3\_AD\_03\_Finch\_Signed#page1.tif source=C3130\_3\_AD\_03\_Finch\_Signed#page2.tif source=C3130\_3\_AD\_03\_Finch\_Signed#page2.tif source=C3130\_3\_AD\_04\_SzuL\_signed#page1.tif source=C3130\_3\_AD\_04\_SzuL\_signed#page2.tif source=PCI\_to\_WAH\_Recn\_Notice\_2#page1.tif source=PCI\_to\_WAH\_Recn\_Notice\_2#page3.tif source=PCI\_to\_WAH\_Recn\_Notice\_2#page3.tif source=PCI\_to\_WAH\_Recn\_Notice\_2#page4.tif

Title of Application: WEARABLE CARDIAC DEFIBRILLATOR RECEIVING INPUTS BY BEING DELIBERATELY TAPPED & METHODS

As a below named Inventor & Assignor, I hereby declare that:
This document is directed to:  the attached application, or United States application or PCT international application having number:14/835,575 filed on:09-09-2015  United States application or PCT international application having number: filed on:  United States application or PCT international application having number: filed on:
I believe I am the original inventor, or an original joint inventor, of a claimed invention in the application.
I hereby state that the application was made or was authorized to be made by me, and that I have reviewed and understand the contents of the above-identified specification, including the claims.
I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.
For good and valuable consideration, the receipt of which I hereby acknowledge, I hereby sell, assign and transfer to:
Assignee: Physio-Control, Inc.
Address: 11811 Willows Road, NE Redmond, WA 98052, USA
ASSIGNMENT & DECLARATION PAGE 1 Att. Do. No. PCBL3130.2-C00003130.USU2

KAVOUNAS-IP

In the event that the patent application filing date or serial number becomes known after this document is executed, I hereby authorize, request & grant permission to the attorneys of record in the patent application to insert above any identifying information including but not limited to checking "the attached application", and entering the filing date and/or application number after such information becomes known, and to record this document after such information is added.

Signature \_x\_

28 Aug 2013

(Date)

Legal name of Inventor & Assignor: David Thomas Brown

Residence: Lynwood, WA

Post Office Address: 11811 Willows Road, NE

Redmond, WA 98052, USA

**ASSIGNMENT & DECLARATION** 

PAGE 2

Att. Do. No. PCBL3130,2-C00003130,USU2

KAVOUNAS-IP

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$\boxtimes$	United States application or PCT international application
<del></del>	having number:14/835,575 filed on: 09-09-2015
	United States application or PCT international application
	having number: filed on: United States application or PCT international application
لــا	having number: filed on:
	maving namour med on
I believe I a application.	um the original inventor, or an original joint inventor, of a claimed invention in the
	te that the application was made or was authorized to be made by me, and that I have and understand the contents of the above-identified specification, including the claims.
	lge the duty to disclose information which is material to the patentability of this in accordance with Title 37, Code of Federal Regulations, §1.56.
statements r statements v punishable t of Title 18 c	clare that all statements made herein of my own knowledge are true, and that all made on information and belief are believed to be true; and further that these were made with the knowledge that willful false statements and the like so made are by fine or imprisonment of not more than five (5) years, or both, under Section 1001 of the United States Code, and that such willful false statements may jeopardize the he application or any patent issued thereon.
For good an assign and to	d valuable consideration, the receipt of which I hereby acknowledge, I hereby sell, ransfer to:
Assignee:	Physio-Control, Inc.
Address:	11811 Willows Road, NE
-	Redmond, WA 98052, USA
ASSIGNMEN'	Γ & DECLARATION PAGE 1 Att. Do. No. PCBL3130.2-C00003130.USU2

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Signature x Hay All Barol

Legal name of Inventor & Assignor: Gary Debardi

Residence: Kirkland, WA

Post Office Address:

11811 Willows Road, NE

Redmond, WA 98052, USA

ASSIGNMENT & DECLARATION

PAGE 2

Att. Do. No. PCBL3130.2-C00003130.USU2

aug 29, 2013 (Date)

KAVOUNAS-IP

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I hereby state t reviewed and t	hat the application was made or was authorized to be made by me, and that I have understand the contents of the above-identified specification, including the claims.
I acknowledge application in a	the duty to disclose information which is material to the patentability of this accordance with Title 37, Code of Federal Regulations, §1.56.
statements mad statements wer punishable by to of Title 18 of the	the that all statements made herein of my own knowledge are true, and that all de on information and belief are believed to be true; and further that these e made with the knowledge that willful false statements and the like so made are fine or imprisonment of not more than five (5) years, or both, under Section 1001 ne United States Code, and that such willful false statements may jeopardize the application or any patent issued thereon.
For good and vassign and tran	aluable consideration, the receipt of which I hereby acknowledge, I hereby sell, sfer to:
Assignee:	Physio-Control, Inc.
	11811 Willows Road, NE Redmond, WA 98052, USA
ASSIGNMENT &	DECLARATION PAGE 1 Att. Do. No. PCBL3130.2-C00003130.USU2

KAVOUNAS-IP

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Signature \_x

Legal name of Inventor & Assignor: David Peter Finch

Residence: Bothell, WA

Post Office Address:

11811 Willows Road, NE Redmond, WA 98052, USA

**ASSIGNMENT & DECLARATION** 

PAGE 2

Att. Do. No. PCBL3130.2-C00003130.USU2

KAVOUNAS-IP

Title of Application: WEARABLE CARDIAC DEFIBRILLATOR RECEIVING INPUTS BY BEING DELIBERATELY TAPPED & METHODS

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This documen	the attached application, or United States application or PCT international application having number:14/835,575 filed on:09-09-2015 United States application or PCT international application having number: filed on: United States application or PCT international application having number: filed on:
I believe I am application.	the original inventor, or an original joint inventor, of a claimed invention in the
	that the application was made or was authorized to be made by me, and that I have understand the contents of the above-identified specification, including the claims.
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statements me statements we punishable by of Title 18 of	are that all statements made herein of my own knowledge are true, and that all ade on information and belief are believed to be true; and further that these ere made with the knowledge that willful false statements and the like so made are in fine or imprisonment of not more than five (5) years, or both, under Section 1001 the United States Code, and that such willful false statements may jeopardize the application or any patent issued thereon.
For good and assign and tra	valuable consideration, the receipt of which I hereby acknowledge, I hereby sell, nsfer to:
Assignee:	Physio-Control, Inc.
Address:	11811 Willows Road, NE Redmond, WA 98052, USA
ASSIGNMENT	& DECLARATION PAGE 1 Att. Do. No. PCBL3130.2-C00003130.USU2

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**PATENT** 

**REEL: 037320 FRAME: 0801** 

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Signature x

X

8 29 20 B

Legal name of Inventor & Assignor: Krystyna Szul

Residence:

r: Krystyna Szul Seattle, WA

Post Office Address:

11811 Willows Road, NE Redmond, WA 98052, USA

**ASSIGNMENT & DECLARATION** 

PAGE 2

Att. Do. No. PCBL3130.2-C00003130.USU2

KAVOUNAS-IP



## **UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APRIL 15, 2015

PTAS

MARGER JOHNSON & MCCOLLOM PC 210 SW MORRISON ST SUITE 400 PORTLAND, OR 97204 503263037

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 04/14/2015 REEL/FRAME: 035404/0571 NUMBER OF PAGES: 10

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 6146-1,-2,-3;7257-390/2/5

ASSIGNOR:

PHYSIO-CONTROL, INC. DOC DATE: 10/21/2014

ASSIGNOR:

PHYSIO-CONTROL MANUFACTURING, INC. DOC DATE: 10/21/2014

ASSIGNEE:

WEST AFFUM HOLDINGS CORP.
P.O. BOX 309
UGLAND HOUSE
GRAND CAYMAN, CAYMAN ISLANDS
KY1-1104

APPLICATION NUMBER: 13802399 FILING DATE: 03/13/2013

PATENT NUMBER: ISSUE DATE:

TITLE: EXTERNAL DEFIBRILLATION WITH AUTOMATIC POST-SHOCK

ANTI-TACHYCARDIA (APSAT) PACING

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV PATENT REEL: 037320 FRAME: 0803

APPLICATION NUMBER: 13887275 FILING DATE: 05/03/2013

PATENT NUMBER: ISSUE DATE:

TITLE: RFID-BASED DETERMINATION OF COMPRESSION AND MOTION DURING CPR

CHEST COMPRESSION

APPLICATION NUMBER: 13890236 FILING DATE: 05/08/2013

PATENT NUMBER: ISSUE DATE: TITLE: MEDICAL DATA STORAGE AND COMMUNICATION SYSTEM

APPLICATION NUMBER: 13906327 FILING DATE: 05/30/2013

PATENT NUMBER: ISSUE DATE:

TITLE: WEARABLE DEFIBRILLATOR WITH NO LONG-TERM ECG MONITORING

APPLICATION NUMBER: 13947747 FILING DATE: 07/22/2013

PATENT NUMBER: ISSUE DATE:

TITLE: WEARABLE DEFIBRILLATOR WITH VOICE PROMPTS AND VOICE RECOGNITION

APPLICATION NUMBER: 13959876 FILING DATE: 08/06/2013 PATENT NUMBER: 8838235 FILING DATE: 09/16/2014 TITLE: WEARABLE DEFIBRILLATOR SYSTEM COMMUNICATING VIA MOBILE

COMMUNICATION DEVICE

APPLICATION NUMBER: 13959894 FILING DATE: 08/06/2013

PATENT NUMBER: ISSUE DATE:

TITLE: MOBILE COMMUNICATION DEVICE & APP FOR WEARABLE DEFIBRILLATOR

SYSTEM

APPLICATION NUMBER: 13962934 FILING DATE: 08/08/2013 PATENT NUMBER: 8965501 ISSUE DATE: 02/24/2015 TITLE: SEQUENTIAL STACKED CAPACITOR DEFIBRILLATOR AND WAVEFORM

GENERATED THEREFROM

APPLICATION NUMBER: 14014987 FILING DATE: 08/30/2013

PATENT NUMBER: ISSUE DATE:

TITLE: WEARABLE CARDIAC DEFIBRILLATOR RECEIVING INPUTS BY BEING

DELIBERATELY TAPPED & METHODS

APPLICATION NUMBER: 14029589 FILING DATE: 09/17/2013 PATENT NUMBER: 8838236 FILING DATE: 09/16/2014

TITLE: WEARABLE CARDIAC DEFIBRILLATOR SYSTEM WITH ANTI-BRADYARRHYTHMIA

PACING & METHODS

APPLICATION NUMBER: 14064468 FILING DATE: 10/28/2013

PATENT NUMBER: ISSUE DATE:

TITLE: DETECTING LOSS OF FULL SKIN CONTACT IN PATIENT ELECTRODES

APPLICATION NUMBER: 14064515 FILING DATE: 10/28/2013

PATENT NUMBER: ISSUE DATE:

TITLE: RFID-BASED SENSING OF CHANGED CONDITION

APPLICATION NUMBER: 14161269 FILING DATE: 01/22/2014

PATENT NUMBER: ISSUE DATE:

TITLE: WEARABLE CARDIAC DEFIBRILLATOR SYSTEM CONTROLLING CONDUCTIVE

FLUID DEPLOYMENT

APPLICATION NUMBER: 14189789 FILING DATE: 02/25/2014

PATENT NUMBER: ISSUE DATE:

TITLE: WEARABLE DEFIBRILLATOR WITH A MULTIVECTOR SHOCK WAVEFORM

APPLICATION NUMBER: 14319721 FILING DATE: 06/30/2014

PATENT NUMBER: ISSUE DATE:

TITLE: PATIENT SIGNAL SENSING DEVICE

APPLICATION NUMBER: 14454517 FILING DATE: 08/07/2014

PATENT NUMBER: ISSUE DATE:

TITLE: WEARABLE DEFIBRILLATOR SYSTEM COMMUNICATING VIA MOBILE

COMMUNICATION DEVICE

APPLICATION NUMBER: 14461670 FILING DATE: 08/18/2014

PATENT NUMBER: ISSUE DATE:

TITLE: WEARABLE CARDIOVERTER DEFIBRILLATOR COMPONENTS DISCARDING ECG

SIGNALS PRIOR TO MAKING SHOCK/NO SHOCK DETERMINATION

APPLICATION NUMBER: 61897136 FILING DATE: 10/29/2013

PATENT NUMBER: ISSUE DATE: TITLE: VARIABLE SOUND SYSTEM FOR MEDICAL DEVICES

APPLICATION NUMBER: 61954836 FILING DATE: 03/18/2014

PATENT NUMBER: ISSUE DATE:

TITLE: HYBRID ELECTRODE TO MONITOR ECG AND DETECT ELECTRODE MOTION

RELATIVE TO SKIN SURFACE

APPLICATION NUMBER: 61955363 FILING DATE: 03/19/2014

PATENT NUMBER: ISSUE DATE:

TITLE: WEARABLE MEDICAL DEVICE PROVIDES WARNING BEFORE THERAPY

APPLICATION NUMBER: 61955389 FILING DATE: 03/19/2014

PATENT NUMBER: ISSUE DATE:

TITLE: A WEARABLE MEDICAL DEVICE ISSUING BYSTANDER PROMPTS

APPLICATION NUMBER: 61974070 FILING DATE: 04/02/2014

PATENT NUMBER: ISSUE DATE:

TITLE: EXTERNAL PRESSURE RESISTANT FLEXIBLE ELECTROLYTE CONTAINMENT AND

DEPLOYMENT METHOD

APPLICATION NUMBER: 61989464 FILING DATE: 05/06/2014

PATENT NUMBER: ISSUE DATE:

TITLE: ELASTICALLY EXPANDABLE WIRING ASSEMBLY FOR WEARABLE MEDICAL

DEVICE

APPLICATION NUMBER: 61992171 FILING DATE: 05/12/2014

PATENT NUMBER: ISSUE DATE:

TITLE: CRITICAL EVENT NOTIFICATION SERVICE FOR FIELD, OR WORN MEDICAL

DEVICES

APPLICATION NUMBER: 61992178 FILING DATE: 05/12/2014

PATENT NUMBER: ISSUE DATE:

TITLE: SMART PATIENT THERAPY INFORMATION TAG

APPLICATION NUMBER: 61992850 FILING DATE: 05/13/2014

PATENT NUMBER: ISSUE DATE:

TITLE: MULTIFACETED APPROACH FOR IMPROVING COMPLIANCE WITH A WEARABLE

MEDICAL DEVICE

APPLICATION NUMBER: 61994051 FILING DATE: 05/15/2014

PATENT NUMBER: ISSUE DATE:

TITLE: SMART ECG-IMPEDANCE CABLE MONITORING OF EEG, ECG, IMPEDANCE,

POSITION, MOTION, AND PHYSICAL LOCATION THROUGH USE OF A

WIRELESS MULTI-TIERED SYSTEM

APPLICATION NUMBER: 62000404 FILING DATE: 05/19/2014

PATENT NUMBER: ISSUE DATE:

TITLE: DISCREET WEARABLE MEDICAL DEVICE SYSTEM

APPLICATION NUMBER: 62012055 FILING DATE: 06/13/2014

PATENT NUMBER: ISSUE DATE:

TITLE: INTRAVENOUS LINE FLOW SENSOR INTEGRATED INTO ECG CABLE

APPLICATION NUMBER: 62026576 FILING DATE: 07/18/2014

PATENT NUMBER: ISSUE DATE:

TITLE: WEARABLE DEFIBRILLATOR VIBRATING SO AS TO ENTRAIN PATIENT'S

HEART RATE

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

PATENT REEL: 037320 FRAME: 0806

**RECORDED: 12/17/2015**