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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Physio-Control Manufacturing Corporation	10/04/2011

RECEIVING PARTY DATA

Name:	Physio-Control, Inc.			
Street Address:	1811 Willows Road NE			
City:	Redmond			
State/Country:	WASHINGTON			
Postal Code:	98052			

PROPERTY NUMBERS Total: 18

Property Type	Number
Patent Number:	5935152
Patent Number:	6073085
Patent Number:	5999852
Patent Number:	D415279
Patent Number:	5921938
Patent Number:	5983137
Patent Number:	6185450
Patent Number:	6137261
Patent Number:	6127063
Patent Number:	6223077
Patent Number:	6005370
Patent Number:	6171256
Patent Number:	6594634
Patent Number:	6173204
Patent Number:	6208895
	DATENT

PATENT "

REEL: 027015 FRAME: 0852

Patent Number:	6212429	
Patent Number:	6133787	
Patent Number:	6980856	

CORRESPONDENCE DATA

 Fax Number:
 (206)381-3301

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 2063813300

Email: kpapp@lowegrahamjones.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Lowe Graham Jones PLLC
Address Line 1: 701 Fifth Avenue, Suite 4800
Address Line 4: Seattle, WASHINGTON 98104

ATTORNEY DOCKET NUMBER: PHYS-5-1002

NAME OF SUBMITTER: Ellen M. Bierman

Total Attachments: 4

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PATENT REEL: 027015 FRAME: 0853

ASSIGNMENT

WHEREAS, Physio-Control Manufacturing Corporation (hereinafter referred to as ASSIGNOR), having a mailing address of 11811 Willows Road NE, Redmond, Washington 98052, is the current owner of the Patents and Patent Applications (hereinafter referred to as INVENTIONS) listed in the attached Schedule A;

AND, WHEREAS, Physio-Control, Inc. (hereinafter referred to as ASSIGNEE), a Delaware corporation, having a principal address at 11811 Willows Road NE, Redmond, Washington 98052, is desirous of acquiring the entire right, title, and interest in and to any letters patent that may be, or have been, granted therefore in the United States and in any and all foreign countries, and/or has already acquired the entire right, title and interest in and to the INVENTIONS through other means; and

WHEREAS, the parties hereto wish to provide, via this Assignment, a complete and formal transfer of all rights originating with said INVENTIONS in a form suitable for recordation;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said INVENTIONS, said INVENTIONS and any and all letters patent which may be or have been granted for said INVENTIONS in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said INVENTIONS to which said foreign INVENTIONS are entitled by virtue of international convention, treaty or otherwise, said INVENTIONS and all letters patent on said INVENTIONS to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made.

LOWE GRAHAM JONES 2000 701 Fifth Avanue, Suite 4800 PATENTON 98104

ASSIGNOR hereby irrevocably designates and appoints the ASSIGNEE and its duly authorized officers and agents as its agent and attorney in fact, to act for and in its behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by ASSIGNOR. ASSIGNOR hereby waives and quitclaims to the ASSIGNEE any and all claims, of any nature whatsoever, which ASSIGNOR now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law, and the remainder of this assignment shall remain in full force and effect.

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		Qu473		8
	Trac	i S. Umberger,	•	······································
	Vice	President and Ge	eneral Counsel	
	For	Physio-Control	Manufacturing	Corporation

(city).

EXECUTED at Rodinand

I certify that I know or have satisfactory evidence that Traci S. Umberger is the person who appeared before me and signed this instrument and acknowledged such signature to be a voluntary act for the purposes mentioned in the instrument.

Dated: October 4, 2011

(Seal or stamp)

Signature

Printed Name:

Notary Public

My appointment expires

(Current Entity for UBI #601-792-373)

(state), on October 4 . 20 11

LOWE GRAHAM JONES

70) Fifth Avenue, Suite 4800.

SCHEDULE A

Application No.	Application Date	Publication No.	Publication Date	Patent No.	Issue Date	Title
08/984,389	12/03/97	140.	\$9383°C	5,935,152	08/10/99	PORTABLE DEFIBRILLATOR HAVING RETRACTABLE HOOKS
08/755,968	11/25/96			6,073,085	06/06/00	SYSTEM FOR AUTOMATICALLY TESTING AN ELECTRICAL DEVICE DURING QUIESCENT PERIODS
09/062,192	04/17/98			5,999,852	12/07/99	DEFIBRILLATOR METHOD AND APPARATUS
29/079,613	12/08/97			D415,279	10/12/99	DEFIBRILLATOR WITH RETRACTABLE HOOKS
08/948,630	10/09/97			5,921,938	07/13/99	SYSTEM AND METHOD FOR ADJUSTING TIME ASSOCIATED WITH MEDICAL EVENT DATA
08/914,865	08/19/97			5,983,137	11/09/99	METHOD AND SYSTEM FOR MONITORING THE CONDITION OF A BATTERY PACK IN A DEFIBRILLATOR
09/013,570	01/26/98			6,185,450	02/06/01	DIGITAL SLIDING POLE FAST-RESTORE FOR AN ELECTROCARDIOGRAPH DISPLAY
09/013,409	01/26/98			6,137,261	10/24/00	RECHARGABLE BATTERY MAINTENANCE AND TESTING SYSTEM
09/013,569	01/26/98			6,127,063	10/03/00	INTELLIGENT BATTERY AND WELL INTERFACE
09/013,142	01/26/98			6,223,077	04/24/01	AUTOMATIC POWER SWITCHING IN A DEFIBRILLATOR

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PATENTIN 98104

206 PATENTING 381 5301

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09/013,805	01/26/98	6,005,370	12/21/99	AUTOMATIC RATE CONTROL FOR DEFIBRILLATOR CAPACITOR CHARGING
09/209,879	12/11/98	6,171,256	01/09/01	METHOD AND APPARATUS FOR DETECTING A CONDITION ASSOCIATED WITH ACUTE CARDIAC ISCHEMIA
09/152,837	09/14/98	6,594,634	07/15/03	METHOD AND APPARATUS FOR REPORTING EMERGENCY INCIDENTS
09/170,860	10/13/98	6,173,204	01/09/01	SEMICONDUCTOR ASSISTED RELAY IN A BIPHASIC DEFIBRILLATOR
09/172,322	10/13/98	6,208,895	03/27/01	CIRCUIT FOR PERFORMING EXTERNAL PACING AND BIPHASIC DEFIBRILLATION
09/170,923	10/13/98	6,212,429	04/03/01	METHOD AND APPARATUS FOR CONVERTING A MONOPHASIC DEFIBRILLATOR TO A BIPHASIC DEFIBRILLATOR
09/306,644	05/06/99	6,133,787	10/17/00	METHOD AND APPARATUS FOR CONTROLLING THE COMMON MODE IMPEDANCE MISBALANCE OF AN ISOLATED SINGLE- ENDED CIRCUIT
09/760,212	01/12/01	6,980,856	12/27/05	CIRCUIT FOR PERFORMING EXTERNAL PACING AND BIPHASIC DEFIBRILLATION

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