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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3678096

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
SURVIVALINK CORPORATION			07/18/2002	
RECEIVING PARTY DA	ATA			
Name:	CARDIAC	CARDIAC SCIENCE, INC.		
Street Address:	5420 FEL	5420 FELTL ROAD		
City:	MINNEAP	MINNEAPOLIS		
State/Country:	MINNESOTA			
Postal Code:	55343	55343		
PROPERTY NUMBERS	5 Total: 1		-	
Property Type		Number		
Patent Number:	74	63923		
CORRESPONDENCE	ΔΑΤΑ			
	•	2)349-9266		
Correspondence will b	e sent to th	e e-mail address first; if that is un		
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Correspondence will b using a fax number, if	be sent to th provided; if 61:	ne e-mail address first; if that is un f that is unsuccessful, it will be ser		
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PATENT REEL: 037389 FRAME: 0929

ASSIGNMENT OF INVENTION AND PATENT RIGHTS

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Assignor: SurVivaLink Corporation

Assignee: Cardiac Science, Inc.

Patents/Applications:

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U.S. Patent No. 5,792,190, entitled, "AUTOMATED EXTERNAL DEFIBRILLATOR OPERATOR INTERFACE", issued August 11, 1998;

U.S. Patent No. 5,999,493, entitled, "SYNCHRONIZATION METHOD AND APPARATUS FOR ISOLATED CLOCK SYSTEM", issued December 7, 1999;

U.S. Design Patent No. D373,193, entitled, "DESIGN FOR DEFIBRILLATOR", issued August 27, 1996;

U.S. Patent No. 5,620,465, entitled, "EXTERNAL DEFIBRILLATOR FOR PRODUCING AND TESTING BIPHASIC WAVEFORMS", issued April 15, 1997;

U.S. Design Patent No. D377,097, entitled, "DEFIBRILLATOR IN SOFT-SIDED CARRYING BAG", issued December 31, 1996;

U.S. Patent No. 5,402,884, entitled, "MEDICAL ELECTRODE PACKAGING TECHNOLOGY", issued April 4, 1995;

U.S. Patent No. 5,579,919, entitled, "MEDICAL ELECTRODE PACKAGING TECHNOLOGY", issued December 3, 1996;

U.S. Patent No. 5,405,361, entitled, "EXTERNAL DEFIBRILLATOR CIRCUIT", issued April 11, 1995;

U.S. Patent No. 5,643,324, entitled, "EXTERNAL DEFIBRILLATOR CIRCUIT, issued July 1, 1997;

U.S. Patent No. 5,749,902, entitled, "RECORDED DATA CORRECTION METHOD AND APPARATUS FOR ISOLATED CLOCK SYSTEMS", ISSUED May 12, 1998;

U.S. Patent No. 5,484,452, entitled, "CURRENT LEAKAGE PREVENTION CIRCUIT FOR AN EXTERNAL DEFIBRILLATOR", issued January 16, 1996;

U.S. Patent No. 5,601,610, entitled, "CURRENT LEAKAGE PREVENTION CIRCUIT FOR AN EXTERNAL DEFIBRILLATOR", issued February 11, 1997; U.S. Patent No. 5,645,571, entitled "AUTOMATED EXTERNAL DEFIBRILLATOR WITH SELF-TEST SYSTEM", issued July 8, 1997;

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U.S. Patent No. 6,029,085, entitled, "CHARGER AND SAFETY CONTROL FOR AUTOMATED EXTERNAL DEFIBRILLATOR AND METHOD", issued February 22, 2000;

U.S. Patent No. 5,984,102, entitled, "MEDICAL ELECTRODE PACKAGING TECHNOLOGY", issued November 16, 1999;

U.S. Patent No. 5,919,212, entitled, "WATCHDOG TIMER FOR AUTOMATED EXTERNAL DEFIBRILLATOR", issued July 6, 1999;

U.S. Patent No. 5,836,972, entitled, "PARALLEL CHARGING OF MIXED CAPACITORS", issued November 17, 1998;

U.S. Patent No. 5,891,172, entitled, "HIGH VOLTAGE PHASE SELECTOR SWITCH FOR DEFIBRILLATORS", issued April 6,1999;

U.S. Patent No. 5,697,955, entitled, "DEFIBRILLATOR ELECTRODE CIRCUITRY", issued December 16, 1997;

U.S. Patent No. 5,817,151, entitled, "CIRCUIT DETECTABLE PACKAGED MEDICAL ELECTRODES", issued October 6, 1998;

U.S. Patent No. 6,101,413, entitled, "CIRCUIT DETECTABLE PACKAGED MEDICAL ELECTRODES", issued August 8, 2000;

U.S. Patent No. 5,674,266, entitled, "BIPHASIC DEFIBRILLATION ISOLATION CIRCUIT", issued October 7, 1997;

U.S. Patent No. 5,700,281, entitled, STAGE MONITORING AUTOMATED EXTERNAL DEFIBRILLATOR", issued December 23, 1997;

U.S. Patent No. 5,991,658, entitled, "CONTINUAL WAVEFORM SHAPE REFORMING METHOD AND APPARATUS FOR TRANSCHEST RESISTANCE DYNAMICS", issued November 1999;

U.S. Patent No. 6,198,967, entitled, "CONTINUAL WAVEFORM SHAPE REFORMING METHOD AND APPARATUS FOR TRANSCHEST RESISTANCE DYNAMICS", issued March 6, 2001;

U.S. Patent No. 5,850,920, entitled, "MEDICAL ELECTRODE PACKAGING TECHNOLOGY", issued December 22, 1998;

U.S. Design Patent No. D394,903, entitled, "DESIGN FOR EXTERNAL DEFIBRILLATOR", issued June 2, 1998;

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U.S. Patent No. 5,902,323, entitled, "EXTERNAL DEFIBRILLATOR HAVING LOW CAPACITANCE AND SMALL TIME CONSTANT", issued May 11, 1999;

U.S. Patent No. 5,899,924, entitled, "SINGLE CAPACITOR TRUNCATED DAMPED SINUSOIDAL DEFIBRILLATION WAVEFORM", issued May 4, 1999;

U.S. Patent No. 5,908,442, entitled, "STEPPED TRUNCATED DAMPED SINUSOIDAL DEFIBRILLATION WAVEFORM", issued June 1, 1999;

U.S. Patent No. 5,908,443, entitled, "STACKED CAPACITOR TRUNCATED DAMPED SINUSOIDAL DEFIBRILLATION WAVEFORM", issued June 1, 1999;

U.S. Patent No. 5,978,706, entitled, "STACKED CAPACITOR TRUNCATED DAMPED SINUSOIDAL DEFIBRILLATION WAVEFORM", issued November 2, 1999;

U.S. Patent No. 5,891,173, entitled, "METHOD OF DESIGNING EXTERNAL DEFIBRILLATOR WAVEFORMS", issued April 6, 1999;

U.S. Patent No. 5,968,080, entitled, "METHOD AND APPARATUS FOR DETERMINING THE SECOND PHASE OF EXTERNAL DEFIBRILLATOR DEVICES", issued October 19, 1999;

U.S. Patent No. 6,263,239, entitled, "METHOD AND APPARATUS FOR DETERMINING THE SECOND PHASE OF EXTERNAL DEFIBRILLATOR DEVICES", ISSUED July 17, 2001;

U.S. Patent No. 5,722,995, entitled, "EXTERNAL DEFIBRILLATOR FOR PRODUCING AND TESTING BIPHASIC WAVEFORMS", issued March 3, 1998;

U.S. Patent No. 5,797,969, entitled, "ONE BUTTON LID ACTIVATED AUTOMATIC EXTERNAL DEFIBRILLATOR", issued August 25, 1998;

U.S. Design Patent No. D402,758, entitled, "AUTOMATED EXTERNAL DEFIBRILLATOR", issued December 15, 1998;

U.S. Design Patent No. D405,754, entitled, "BATTERY HOUSING", issued February 16, 1999;

U.S. Patent No. 5,909,138, entitled, "FAST ISOLATED IGBT DRIVER FOR HIGH VOLTAGE SWITCHING CIRCUITRY", issued June 1, 1999;

U.S. Patent No. 6,173,203, entitled, "CIRCUIT MOUNTING SYSTEM FOR AUTOMATED EXTERNAL DEFIBRILLATOR CIRCUITS", issued January 9, 2001;

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U.S. Patent No. 6,038,473, entitled, "DEFIBRILLATOR BATTERY WITH DUAL CELL STACK CONFIGURATION", issued March 14, 2000;

U.S. Patent No. 5,868,794, entitled, "AED AND BATTERY PACK", issued February 9, 1999;

U.S. Patent No. 5,944,742, entitled, "AAMI SPECIFICATION OPTIMIZED TRUNCATED EXPONENTIAL WAVEFORM", issued August 31, 1999;

U.S. Patent No. 6,125,299, entitled, "AED WITH FORCE SENSOR", issued September 26, 2000;

U.S. Patent No. 6,321,113, entitled, "AED FIRST RESPONDER AND CLINICAL DATA OUTCOME MANAGEMENT SYSTEM", issued November 20, 2001;

U.S. Patent No. 6,263,238, entitled, "VENTRICULAR FIBRILLATION DETECTOR", issued July 17, 2001;

U.S. Patent No. 6,115,638, entitled, "MEDICAL ELECTRODE PACKAGING", issued September 5, 2000;

U.S. Patent No. 6,125,298, entitled, "DEFIBRILLATION SYSTEM FOR PEDIATRIC PATIENTS", issued September 26, 2000;

U.S. Patent No. 6,134,479, entitled, "ELECTRODE TRIAD FOR EXTERNAL DEFIBRILLATION", issued October 17, 2000;

U.S. Patent Application No. 09/678,820, entitled, "METHOD AND APPARATUS FOR DETERMINING THE SECOND PHASE OF EXTERNAL DEFIBRILLATOR DEVICES", filed October 4, 2000;

U.S. Patent Application No. 09/057,044, entitled, "APPARATUS FOR STORING RESCUE INFORMATION", filed April 8, 1998; and

U.S. Patent Application No. 09/354,300, entitled, "FULL-TILT EXPONENTIAL DEFIBRILLATION WAVEFORM", filed July 16, 1999.

1. Assignor represents that it is the owner of (1) the invention described and claimed in the Patents or Patent Applications described above, and (2) all related foreign and domestic patents, patent applications, divisionals, reissues, re-examinations, continuations, continuations-in-part, certificates of invention, and the like that may issue from or which derive priority from the Patents or Patent Applications (all of which are collectively referred to as the "Patent Rights"). Assignor represents that Assignor has the full right to

convey the interest assigned by this Assignment, and that the Assignor has not executed and will not execute any agreement in conflict with this Assignment.

2. Assignor hereby assigns to Assignee the entire worldwide right, title, and interest in and to the Patent Rights, and acknowledges receipt of fair and adequate consideration for such assignment.

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- 3. Assignor hereby assigns to Assignee all of Assignor's right, title, and interest in and to any claims (known or unknown, suspected or unsuspected) of any nature that Assignor has or may have against any party for infringement of the Patent Rights, and acknowledges receipt of fair and adequate consideration for such assignment.
- 4. Assignor agrees to execute all papers and perform all affirmative acts necessary to apply for and prosecute any patent application within the Patent Rights, and also to execute separate or additional assignments in connection with such patent applications as the Assignee may deem necessary.
- 5. Assignor agrees to execute all papers and documents and perform any act which may be necessary in connection with protecting the Patent Rights under any claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 6. Assignor agrees to execute all papers necessary in conjunction with any interference which may be declared concerning any patent application within the Patent Rights, and to cooperate with Assignee in every way possible in obtaining evidence and going forward with such interference.
- 7. Assignor agrees to assist Assignee with respect to any infringement action, suit, or proceeding relating to the enforcement of any of the Patent Rights. In any such action, suit, or proceeding, Assignor will be represented by the same legal counsel as Assignee at Assignee's expense.
- 8. Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States resulting form any patent application within the Patent Rights to Assignee, as the assignee of the entire interest therein.
- 9. Assignor grants to Assignee the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.
- 10. This agreement is binding upon and insures to the benefit of the successors, and assigns of the parties.

PATENT REEL: 037389 FRAME: 0934

AGREED:

SURVIVALINK CORPORATION, a Minnesota corporation

Kenneth F. Olson, Vice President of **Research and Development**

State of Minnesota County of Hennepin)ss.

Before me this <u>18</u> day of <u>July</u>, 2002, personally appeared Ken <u>01500</u> known to me to be the person whose name is subscribed to

the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

<u>concle m Buri</u> Notary Public



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RECORDED: 12/31/2015