
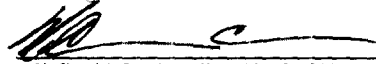


Form PTO-1595 1-21-92 Docket No. 212/211, 212/218, 212/2	12-01-1999  101212011	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof		
1. Name of conveying party(ies) <p style="text-align: center;">Cardiologic Systems, Inc.</p> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party Name <u>Emergency Medical Systems, Inc.</u> Internal Address Street <u>775 Palomar Ave.,</u> <u>Sunnyvale, CA 94086</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement = <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: <u>August 16, 1999</u>		
4. Application number(s) or patent number(s): _____ If this document is being filed together with a new application, the execution date of the application is: _____		
A. Patent Application No. <u>09/006,823, 09/062,714, 09/053,730</u> Additional Numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B. Patent No. _____ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning this document should be sent Name: <u>K. David Crockett, Esq.</u> Internal Address: Street Address: <u>Crockett & Fish</u> <u>22362 Rosebriar</u> City: <u>Mission Viejo</u> State: <u>California</u> ZIP <u>92692</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41): \$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit Account Number: <u>03-3700</u> Please charge this Deposit Account if any additional fee is required. (Attach duplicate copy of this page if paying by deposit account.)	
DO NOT USE THIS SPACE		
9. Statement and signature <p><i>To the best of my knowledge and belief the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;">  <u>K. David Crockett, Reg. No. 34,311</u> </div> <div style="width: 35%;"> Date: <u>November 17, 1999</u> Total number of pages comprising cover sheet: _____ </div> </div>		
OMB No. 0651-0011 (exp. 4/94)		

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PATENT
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ASSIGNMENT OF PATENT APPLICATIONS

WHEREAS, CardioLogic Systems, Inc., (the "Assignor") a Delaware corporation, with a principal business address of 1587 Sulphur Spring Road, Suite 108, Baltimore, MD 21227, owns the entire right, title, and interest in and to the inventions listed on Exhibit A hereto; and

WHEREAS, Emergency Medical Systems, Inc. (the "Assignee"), a Delaware corporation having a place of business at 3260 Alpine Road, Portola Valley, California 94028 is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions in and to the application and all Letters Patent of the United States or any foreign country, including continuations, continuations-in-part, reissues, reexaminations, extensions, substitutes and divisions which may be granted therefor;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, CLS Holdings, LLC, the said Assignor, by these presents does sell, assign, set over and transfer unto Assignee, its successors, legal representatives and assigns, the full and exclusive right in and to the said inventions as described in the said application, and in and to any Letters Patent of the United States or any foreign country, including continuations, continuations-in-part, reissue, reexaminations, extensions, substitutes and divisions which may be granted therefor and all rights to claim priority on the basis of said application;

AND ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said Assignee;

AND ASSIGNOR HEREBY warrants and covenants that Assignor has the full right to convey the entire interest herein assigned and that Assignor has not executed and will not execute any instrument or assignment in conflict herewith;

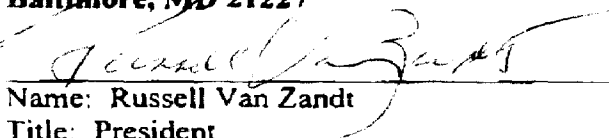
AND ASSIGNOR HEREBY agrees to communicate to said Assignee or its representatives any facts known to it respecting said invention, to execute all divisional, continuation, continuation-in-part, reissue, reexamination, extension, substitute and foreign applications, sign all lawful documents and make all rightful oaths and declarations relating to said inventions, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors, legal representatives or assigns, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said Assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said Assignee.

{Signature Page for Assignment of Patent Applications}

Assignor's Name:
Assignor's Address:

CARDIOLOGIC SYSTEMS, INC.
1587 Sulphur Spring Road, Suite 108
Baltimore, MD 21227

Signature of Assignor:


Name: Russell Van Zandt
Title: President

Date of Execution:

8-16-99

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

STATE OF Florida)
COUNTY OF Duval) SS:

On this 16th day of August, 1999, before me a Notary Public in and for the County and State aforesaid, personally appeared FDDL, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of her free act and deed.

(SEAL)


Notary Public

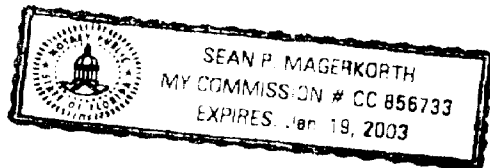
My commission Expires: 1-19-2003

EXHIBIT A**Patents -- U.S.**

Number	Title
Appln. 09/062,714	Rothman, et al., Belt with Detachable Bladder for Cardiopulmonary Resuscitation and Circulatory Assist
Appln. 09/053,730	Gelfand, et al., Cardiopulmonary Resuscitation System with Centrifugal Compression Pump (Divisional Application)
Appln. 09/006,823	Gelfand, et al., Cardiac Assist Method Using An Inflatable Vest

Patents -- Foreign

Number	Title
2,003,384 Canadian Appln.	Halperin, et al., Cardiopulmonary Resuscitation and Assisted Circulation System
PCT/US/96/03498	Gelfand, et al., Improved Vest Design for a Cardiopulmonary Resuscitation System
PCT/US/98/19416	Gelfand, et al., Cardiac Assist Method Using An Inflatable Vest