502431712 07/24/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James Fonger	04/26/1999
James A Magovern	04/26/1999
Wayne P Griffin	04/26/1999
Richard E Davis	04/26/1999

RECEIVING PARTY DATA

Name:	Cardiac Assist Technologies, Inc.	
Street Address:	240 Alpha Drive	
City:	Pittsburgh	
State/Country:	PENNSYLVANIA	
Postal Code:	15238	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7267660

CORRESPONDENCE DATA

Fax Number: 4129455933

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER:	6333-110016
NAME OF SUBMITTER:	Christian E. Schuster
Signature:	/Christian E Schuster/
	PATENT

REEL: 030866 FRAME: 0197

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Date:	07/24/2013
Total Attachments: 7 source=110016Assignment#page1.tif source=110016Assignment#page2.tif source=110016Assignment#page3.tif source=110016Assignment#page4.tif source=110016Assignment#page5.tif source=110016Assignment#page6.tif source=110016Assignment#page7.tif	

Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies) James Fonger James A. Magovern Wayne P. Griffin Richard E. Davis	2. Name and address of receiving party(ies) Name: Cardiac Assist Technologies, Inc. Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes V No 3. Nature of conveyance/Execution Date(s): Execution Date(s) April 26, 1999 Assignment Merger	Street Address: 240 Alpha Drive	
Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other	City: Pittsburgh State: PA Country: US Zip: 15238	
4. Application or patent number(s): A. Patent Application No.(s)	Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s) 7,267,660 ached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: $\phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$	
Name: Internal Address:_The Webb Law Firm	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account	
Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200	Enclosed None required (government interest not affecting title)	
City: Pittsburgh State: PA Zip: 15222	8. Payment Information a. Credit Card Last 4 Numbers 1916	
Phone Number: 412-471-8815 Fax Number: 412-945-5933	b. Deposit Account Number 23-0650	
Email Address: assignments@webblaw.com	Authorized User Name	
9. Signature: Signature Christian E. Schuster Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 7	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

1			CAT-7
Attorney's	Docket	No.	OIII ,

Box Patent Application Assistant Commissi Washington, D.C. 20

06-01-1999

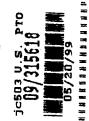
COVER SHEE



101051344

T) ACCOMPANYING FR 3.31)

315,618



IDENTIFICATION OF APPLICATION (37 CFR 3.21 and 37 CFR 3.31(a)(4))

1 The	™ natent application	provisional patent application	filed herewith and, to
1. 1116	M bateur application		fellower:
which the	attached assignment	(document) refers, is identified as	IOIIOWS.

- Type of application
 - Application of patent (37 C.F.R. 1.51(a)(1))
 - Provisional application (37 C.F.R. 1.51(a)(2))
 - International application (37 C.F.R. 1.431)
 - May 20, 1999 Date of execution:

NOTE: Leave this blank if assignment is for a provisional application.

- Name of each inventor:
 - James Fonger 1:
- Richard E. Davis
- James A. Magovern 2:
- Wayne P. Griffin 3:
- METHOD AND APPARATUS FOR TREATING A PATIENT d. Title of invention:

NOTE: 37 C.F.R. § 3.21 states: "If an assignment of a patent application filed under § 1.53(b)(1) or § 1.62 is executed concurrently with, or subsequent to, the execution of the patent application, but before the patent application is filed, it must identify the patent application by its date of execution, name of each inventor, and title of the invention so that there can be no mistake as to the patent application intended. If an assignment of a provisional application is executed before the provisional application is filed, it must identify the provisional application by name of each inventor and title of the invention so that there can be no mistake as to the provisional application intended."

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this "Cover Sheet For Assignment (Document) Accompanying New Patent Application", along with any document referred to, is being deposited with the United States Postal Service on this date

May 20, 1999 in an envelope as "Express Mail Bost Office to Address to the state of t addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Tracey L. Milka

Signature of persoff mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

Sheet For Assignment Accompanying New Patent Application [4-2.3]—page 1 of 4)

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PATENT

REEL: 009979 FRAME: 0957

PATENT

REEL: 030866 FRAME: 0200

NAME OF PARTY(IES) CONVEYING INTEREST (37 CFR 3.31(a)(1))



2.	The party(ies) conveying this interest is (are):
	Name 1: James Fonger
	Name 2 James A. Magovern
	Name 3: Wayne P. Griffin
	Name 4: Richard E. Davis

NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST

(37 CFR 3.31(a)(2))

3.	The rights are being conveyed to: Name: Cardiac Assist Technologies, I Address: 240 Alpha Drive Pittsburgh, PA 15238	[nc
	Telephone No.: (412) 963-7770	

DESCRIPTION OF INTEREST CONVEYED OR

	DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED (37 CFR 3.31(a)(3))			
4.	The accompanying document intends to accomplish:			
	an assignment.			
	a security agreement.			
	a license.			
	a merger.			
	a change of name.			
	a change of address.			
	other.			
	NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD BE MAILED (37 CFR 3.31(a)(5)) Please address correspondence to:			
5.	A1 M Schwartz			
	One Sterling Plaza			
	Address: 201 North Craig Street, Suite 304			
	Pittsburgh, PA 15213			
Tele	phone No.: (412) 621-9222			

(Cover Sheet For Assignment Accompanying New Patent Application [4-2.3]—page 2 of 4)

PATENT REEL: 009979 FRAME: 0958



D	DATE ASSIGNMENT (DOCUMENT) EXECUTED	(37 CFR 3.31(a)(7))
3. Th	e attached assignment (d	ocument) was executed on	April 26, 1999
		NMENT (DOCUMENT) T	
IOTE:	"The Office will accept and red English translation signed by t	cord non-English language documen the individual making the translation	ets only if accompanied by a verified ." 37 CFR 3.26.
	The attached doc	cument:	
	$\overline{\mathbf{X}}$	is in the English language.	
		is not in the English language tion signed by the individuattached.	ge. A verified English transla- al making the translation is
		UMENT OR TRUE COPY	
NOTE:	"Either the original document Only one side of each page si durable, and preferably no larg on all sides." 37 CFR 3.24.	or a true copy of the original docum hall be used. The paper used should ger than 21.6 x 33.1 cm. (8½ x 14 inc	nent may be submitted for recording. be flexible, strong, white, non-shiny, thes) with a 2.5 cm. (one-inch) margin
7. S	submitted herewith is:		
	in .	the original document. a true copy of the original	document.
NOTE:	"If the original (assignment) of the requirement (set out in 3) only one side of each page of 67.	ocument is two-sided or the wrong a 7 C.F.R. § 3.24] by providing a true on the correct size paper." Notice of	size, the practitioner can comply with copy of the original document using f June 24, 1992, 1140 O.G. 63-76, at
N	IUMBER OF APPLICA AND	ATIONS IDENTIFIED IN ' THE FEE (37 CFR 3.31 (a	THIS COVER SHEET ()(6))
8. /	A. This cover sheet ident	tifies only one application:	
J. /	B. The fee for recordal (37 CFR 1.21(h)) is \$40.00.	
•	D. 1110 100 101	Attached is a check for \$4	
		Please charge Account	\$40.00.

A duplicate of this cover sheet is attached.

(Cover Sheet For Assignment Accompanying New Patent Application [4-2.3]—page 3 of 4)

PATENT REEL: 009979 FRAME: 0959

STATEMENT (37 CFR 3.31(a)(9)) AND SIGNATURE (37 CFR 3.31 (a)(10))



9. 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. Ansel M. Schwartz Name of party submitting document Signature of party submitting document (complete the following, if the party submitting the document is applicant's attorney) Reg. No. 30,587 Signature of Attorney Ansel M. Schwartz Tel. No. (412) 621-9222 One Sterling Plaza (type or print name of Attorney) 201 North Craig Street, Suite 304 P.O. Address Pittsburgh, PA 15213 TOTAL NUMBER OF PAGES BEING SUBMITTED 10. The total number of pages being submitted, including cover sheet, attachment(s), and document(s) are: Total number of pages submitted

(Cover Sheet For Assignment Accompanying New Patent Application [4-2.3]—page 4 of 4)

PATENT REEL: 009979 FRAME: 0960

PATENT OR DESIGN: SOLE OR JOINT

(U.S. and Foreign Rights)



49546

ASSIGNMENT FOR UNFILED APPLICATION FOR UNITED STATES PATENT

(Sole or Joint Inventors)

FUILL NAME(S) AND POST OFFICE ADDRESS(S) OF INVENTOR(S) (including WHEREAS: James Fonger 7610 Carroll Avenue Suite 440

20912 Tacoma Park, MD United States

Wayne P. Griffin 206 Lakevue Drive Cranberry, PA 16066 Richard E. Davis 3282 Hidden Hills Road Grand Rapids, MI

United States (hereinafter referred to as ASSIGNOR), have invented and

James A. Magovern

United States

603 Twin Pine Road

Pittsburgh, PA 15215

own a certain invention entitled:

METHOD AND APPARATUS FOR TREATING A PATIENT

TITLE OF INVENTION

for which application for Letters Patent of the United States has been executed on even date herewith,

WHEREAS:

Cardiac Assist Technologies, Inc.

240 Alpha Drive

15238 Pittsburgh, PA

United States

FULL NAME AND ADDRESS (including country) OF ASSIGNEE

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by AS-SIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right. title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

(Assignment for Unified Application for United States Patent [16-1]—page 1 of 2)

PATENT REEL: 009979 FRAME: 0961



ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Warning DATE OF SIGNING:

This must be the same as the date of signing of the declaration and power of the patent or design application.

IN WITNESS WHE	REOF, I/We have hereunto set hand	
and seal this	(Date of Signing)	-

(Signature)

(Signature)

(Signature)

SIGNATURE(S) The signature(s) must correspond with the name(s) of the inventor(s) above.

Instruction sheet for assignment-Signing All information, names of inventor(s) and assignee, title of invention and particulars of application should be completed. No witnessing or legalization is necessary. However, if this assignment is legalized then it will only be prime facie evidence of the execution of the assignment.

(Assignment for Unified Application for United States Patent [16-1]—page 2 of 2)

PATENT REEL: 009979 FRAME: 0962

> PATENT REEL: 030866 FRAME: 0205

RECORDED: 07/24/2013

RECORDED: 05/20/1999