

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3886505

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHARLES JOSEPH VADALA, JR.	01/07/2014
JEFFREY A. LAROSE	06/16/2015
JOHN RUDSER	06/15/2015
MICHAEL ASHENUGA	06/12/2015
RECEIVING PARTY DATA	
Name:	HEARTWARE, INC.
Street Address:	14420 NW 60TH AVENUE
City:	MIAMI LAKES
State/Country:	FLORIDA
Postal Code:	33014
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14843529
CORRESPONDENCE DATA	
Fax Number:	(908)654-0415
<i>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.</i>	
Phone:	(908) 518-6335
Email:	assignment@lerner david.com
Correspondent Name:	LDLK&M
Address Line 1:	600 SOUTH AVENUE WEST
Address Line 4:	WESTFIELD, NEW JERSEY 07090
ATTORNEY DOCKET NUMBER:	HEARTW 3.10-024 DIV II
NAME OF SUBMITTER:	MELINDA C. CORMIER
SIGNATURE:	/Melinda C. Cormier/
DATE SIGNED:	05/24/2016
Total Attachments: 4	
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ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) HEARTW 3.0-024
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Whereas, I, Jeffrey A. LaRose of
2641 N. Flamingo Road; Apt. 1804; Sunrise, Florida 33323

hereafter referred to as assignor, have with others invented certain new and useful improvements in
CONTROLLER AND POWER SOURCE FOR IMPLANTABLE BLOOD PUMP

for which an application for a United States Letters Patent was filed on December 19, 2013

Application Number 14/133,905

for which an application for a United States Letters Patent was executed by me on _____,
and

Whereas, HeartWare, Inc.
a corporation of Delaware herein referred to as "assignee" whose mailing address is
14420 NW 60th Avenue; Miami Lakes, Florida 33014

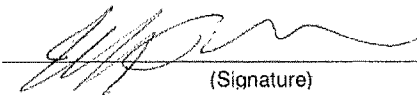
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 61/749,038, filed January 4, 2013, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 61/749,038 pursuant to any law or treaty in the countries of the world.

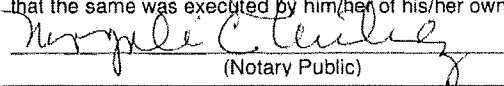
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

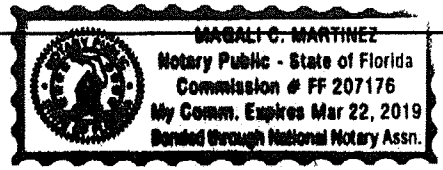
16 JUNE 2015
(Date)


(Signature)

State of Florida) SS:
County of Miami-Dade)

On this 16 day of June, 2015 before me personally came the above-named Jeffrey A. LaRose, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.


(Notary Public)



ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) HEARTW 3.0-024
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Whereas, I, John Rudser of 3301 NE 1st, Apt. M605; Miami, Florida 33137

hereafter referred to as assignor, have with others invented certain new and useful improvements in CONTROLLER AND POWER SOURCE FOR IMPLANTABLE BLOOD PUMP

for which an application for a United States Letters Patent was filed on December 19, 2013

Application Number 14/133,905

for which an application for a United States Letters Patent was executed by me on _____ and

Whereas, HeartWare, Inc. a corporation of Delaware herein referred to as "assignee" whose mailing address is 14420 NW 60th Avenue; Miami Lakes, Florida 33014

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 61/749,038, filed January 4, 2013, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 61/749,038 pursuant to any law or treaty in the countries of the world.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

15-June-2015

(Date)

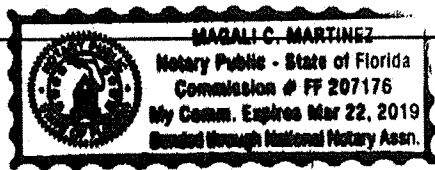
John Rudser

(Signature)

State of Florida) SS:
County of Miami-Dade)

On this 15 day of June, 2015 before me personally came the above-named John Rudser, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Margali C. Martinez
(Notary Public)



ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) HEARTW 3.0-024
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Whereas, I, Michael Ashenuga of 23 Rexhame St., Roslindale, Massachusetts hereafter referred to as assignor, have with others invented certain new and useful improvements in CONTROLLER AND POWER SOURCE FOR IMPLANTABLE BLOOD PUMP for which an application for a United States Letters Patent was filed on December 19, 2013 Application Number 14/133,905 for which an application for a United States Letters Patent was executed by me on _____, and

Whereas, HeartWare, Inc. a corporation of Delaware herein referred to as "assignee" whose mailing address is 14420 NW 60th Avenue; Miami Lakes, Florida 33014 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 61/749,038, filed January 4, 2013, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 61/749,038 pursuant to any law or treaty in the countries of the world.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

June 12, 2015
(Date) Michael Ashenuga
(Signature)

State of Massachusetts) SS:
County of Middlesex)

On this 12 day of June, 2015 before me personally came the above-named Michael Ashenuga, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Heather D. Meterparel
(Notary Public)

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)
	HEARTW 3.0-024

Whereas, I, Charles Joseph Vadala, Jr. of 26 Delano Park; Boston, Massachusetts 02131-4226

hereafter referred to as assignor, have invented certain new and useful improvements in CONTROLLER AND POWER SOURCE FOR IMPLANTABLE BLOOD PUMP

for which an application for a United States Letters Patent was filed on December 19, 2013
Application Number 14/133,905

for which an application for a United States Letters Patent was executed by me on _____, and

Whereas, HeartWare, Inc.
a corporation of Delaware herein referred to as "assignee" whose mailing address is 14420 NW 60th Avenue; Miami Lakes, Florida 33014
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

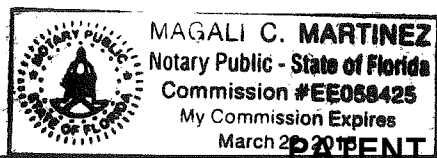
7 January 2014
(Date)

Charles J. Vadala, Jr.
(Signature)

State of Florida) SS:
County of Miami-Dade)

On this 7th day of January, 2014 before me personally came the above-named Charles Joseph Vadala, Jr., to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Margali C. Martinez
(Notary Public)



LD-532A