

11-12-2008

76390-PCT-US/JPW/AHC

FORM PTO-1595 (Substitute)		U.S. DEPARTMENT OF COMMERCE	
(Rev. 8-96)		Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks		Documents or copy thereof.	
1. Name of conveying party(ies): Jeffrey A. LaRose, Charles R. Shambaugh, Jr., Daniel G. White, Richard A. Marquis		2. Name and address of receiving party(ies): Name: HeartWare, Inc. Internal Address: Street Address: 14000 NW 57th Court City/State/Zip: Miami Lakes, FL 33014 United States	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		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 Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other			
Execution Date(s): August 29, 2008; September 9, 2008; August 28, 2008; August 28, 2008			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date(s) of the application is (are):			
A. Patent Application No.(s) 11/992,997		B. Patent No.(s)	
Filed: as §371 national stage of PCT International Application No. PCT/US2006/021544			
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: John P. White, Esq. Internal Address: Cooper & Dunham LLP Street Address: 1185 Avenue of the Americas City/State/Zip: New York, New York 10036		6. Total number of applications and patents involved: 1	
		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: 03-3125	
DO NOT USE THIS SPACE			
9. Statement and signature. 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. John P. White Name of Person Signing Reg. No. 28,678 November 6, 2008 Date John P. White Reg. No. 28,678 Signature November 6, 2008 Date Total Number of pages including cover sheet, attachments and document: 4			
I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Assignment Recordation Services, Director of the United States Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450 John P. White Reg. No. 28,678 November 6, 2008 Date			
OMB No. 0651-0011 (exp. 4/94)			
Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450			

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Assignment of Non-Provisional Application

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned,

Jeffrey A. LaRose, residing at 10937 N.W. 61st Court, Parkland, Florida 33076, U.S.; Charles R. Shambaugh Jr., residing at 707 Zamora Avenue, Coral Gables, Florida 33076, U.S.; Richard A. Marquis, residing at 14445 SW 108th Street, Miami, Florida 33186, U.S.; and Daniel G. White, residing at 11350 Heron Bay Blvd., Apt. 2621, Coral Springs, Florida 33076, U.S.

*Hereby sell, assign and transfer to HeartWare, Inc., a corporation of the State of Delaware, having a place of business at 14000 NW 57th Court, Miami Lakes, in the County of Miami-Dade and State of Florida, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on **8/29/2008; 9/9/2008; 8/28/2008 and 8/28/2008** and is entitled*

AXIAL FLOW PUMP WITH MULTI-GROOVED ROTOR

(U.S. Serial No. 11/992,997, §371 national stage of PCT International Application No. PCT/US2006/021544, filed June 2, 2006, claiming the benefit of PCT International Application No. PCT/US2005/042495, filed November 22, 2005; PCT International Application No. PCT/US2005/035964, filed October 6, 2005; and U.S. Serial No. 11/243,722, filed October 5, 2005)

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner for Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 8/29/08
 Witness: [signature] [signature]
Richard Stander [printed name]
1400 NW 57th CT 33014 [address]

[signature] [LSI]
 Jeffrey A. LaRose

Date: 9/09/08
 Witness: [Signature] (signature)
Matthew A. Stenborg (printed name)
1400 NW 57th Ct 33014 (address)

[Signature] [LSI]
 Charles R. Shambaugh, Jr.

Date: 08/28/08
 Witness: [Signature] (signature)
Matthew A. Stenborg (printed name)
1400 NW 57th Ct. Miami Lakes 33014 (address)

[Signature] [LSI]
 Daniel G. White

Date: 08/28/08
 Witness: [Signature] (signature)
Matthew A. Stenborg (printed name)
1400 NW 57th Ct 33014 (address)

[Signature] [LSI]
 Richard A. Marquis