

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Steven Day	03/17/2006
RECEIVING PARTY DATA	
Name:	University of Virginia
Street Address:	314 Madison Hall
City:	Charlottesville
State/Country:	VIRGINIA
Postal Code:	22904
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10950176
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ATTORNEY DOCKET NUMBER:	ALLAIRE-ONEPASS 01044-01
NAME OF SUBMITTER:	Robert J. Decker
Total Attachments: 7 source=01001610#page1.tif source=01001610#page2.tif source=01001610#page3.tif source=01001610#page4.tif source=01001610#page5.tif	

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PATENT
REEL: 017359 FRAME: 0447

ASSIGNMENT

WHEREAS, we, **Houston G. Wood, Paul E. Allaire, Steven Day, Xinwei Song, Alexandrina Untaroiu and Amy L. Throckmorton** (the "Assignors"), have made an invention entitled

"Streamlined Unobstructed One-Pass Axial-Flow Pump"

described in U S Provisional Patent Application Serial No 60/506,023 filed September 25, 2003; and U S Patent Application Serial No 10/950,176 filed on September 24, 2004; and any subsequent patent applications claiming priority thereto; and

WHEREAS, the **University of Virginia**, 314 Madison Hall, P O Box 400301, Charlottesville, Virginia 22904-4301 (the "Assignee"), is desirous of acquiring the entire right, title and interest in and to the aforesaid invention, including any tangible materials embodied in or encompassed by the invention (the "Invention") and in and to said applications for Letters Patent thereon in the United States, its territories and possessions ("United States") and all foreign countries, including rights to claim priority, to any provisional applications, and in and to any Letters Patent of the United States or any foreign country which may be granted therefor, including any and all reissues, divisions, continuations, substitutes or extensions thereof (the "Rights");

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1 00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and conveyed, and does hereby sell, assign, transfer and convey to Assignee, its successors and assigns, the entire right, title and interest in and to the aforesaid Invention and Rights, except that Assignee hereby grants back to the Assignors a royalty free non-transferrable license to make and use the Invention under the Rights for educational and research purposes, only The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

AND Assignors hereby authorize and request the appropriate governmental officials to issue any and all such United States or foreign Letters Patent under said invention, or resulting from any of said applications thereof, to the Assignee, as the assignee of the entire right, title and interest in and to the same;

AND Assignors hereby represent, warrant and covenant that they have the full right to convey the entire interest herein assigned, that they have not executed and will not execute any instrument or assignment in conflict herewith, and that the rights assigned herein are not otherwise encumbered by any grant, license or right;

AND Assignors further covenant and agree that Assignors will at any time upon request make, execute and deliver without further compensation, any and all other instruments in writing, including further applications, papers, affidavits, power of attorney, assignments, and other documents, and do all lawful acts and things, which, in the opinion of counsel for said Assignee, its successors and assigns, may in any country be required or necessary more effectively to secure to and vest in said Assignee, its successors and assigns the entire right, title and interest in and to said Invention and Rights hereby sold, assigned, transferred and conveyed, and that Assignors will sign any applications for reissue, division, continuations (other than continuations-in-part) renewal, substitute or extension of said application for Letters Patent or any resulting Letters Patent;

AND Assignors further covenant and agree that Assignors will at any time upon request communicate to the Assignee, its successors, assigns or other legal representatives any facts relating to the aforesaid invention known to it, and will testify as to the same in any interference, litigation, mediation, arbitration or other proceeding when requested to do so, at Assignee's expense

IN WITNESS WHEREOF, Assignors have hereunto set their hands and seals

Signature of Inventor / Date of Execution: _____

Inventor's Name: Houston G Wood, U S. Citizen

Inventor's Resident Address: 5040 Clearfields Court
Crozet, VA 22932

Place of Execution: City of Charlottesville, Virginia

COUNTY OF ALBEMARLE /)
CITY OF CHARLOTTESVILLE) SS:
COMMONWEALTH OF VIRGINIA)

On this ____ day of _____, 2006, before me, a Notary Public in and for the County or City aforesaid in the Commonwealth of Virginia, personally appeared Houston G. Wood, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be of his free act and deed for the uses and purposes therein set forth

_____ [signature, please print name below]

_____, Notary Public, my commission expires on _____

Signature of Inventor / Date of Execution: _____

Inventor's Name: Paul E Allaire, U S Citizen

Inventor's Resident Address: 805 Emerson Drive
Charlottesville, VA 22901

Place of Execution: City of Charlottesville, Virginia

COUNTY OF ALBEMARLE /)
CITY OF CHARLOTTESVILLE) SS:
COMMONWEALTH OF VIRGINIA)

On this ____ day of _____, 2006, before me, a Notary Public in
and for the County or City aforesaid in the Commonwealth of Virginia, personally
appeared Paul E. Allaire, to me known and known to me to be the person described in
and who executed the foregoing instrument and acknowledged the same to be of his free
act and deed for the uses and purposes therein set forth.

_____ [signature, please print name below]

_____, Notary Public, my commission expires on _____

Signature of Inventor / Date of Execution:

Inventor's Name:

Stem - Day
Steven Day, U.S. Citizen

Inventor's Resident Address:

236 Oakdale Dr
Rochester NY 14618

Place of Execution:

RIT

COUNTY OF Monroe)
CITY OF Rochester) ss:
STATE OF NEW YORK)

On this 17 day of MARCH, 2006, before me, a Notary Public in and for the County or City aforesaid in the State of New York, personally appeared Steven Day, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be of his free act and deed for the uses and purposes therein set forth.

Valerie T. Pille [signature, please print name below]
Valerie T. Pille, Notary Public, my commission expires on _____

VALERIE T. PILLE
Notary Public in the State of New York
ONTARIO COUNTY
Commission Expires May 17, 2008



Signature of Inventor / Date of Execution: _____

Inventor's Name: Xinwei Song, Citizen of China

Inventor's Resident Address: 4401 Breezy Bay Circle, Apt 110
Charlottesville, VA 23233

Place of Execution: City of Charlottesville, Virginia

COUNTY OF ALBEMARLE /)
CITY OF CHARLOTTESVILLE) SS:
COMMONWEALTH OF VIRGINIA)

On this ____ day of _____, 2006, before me, a Notary Public in
and for the County or City aforesaid in the Commonwealth of Virginia, personally
appeared Xinwei Song, to me known and known to me to be the person described in and
who executed the foregoing instrument and acknowledged the same to be of his free act
and deed for the uses and purposes therein set forth

_____ [signature, please print name below]

_____, Notary Public, my commission expires on _____

Signature of Inventor / Date of Execution: _____
Inventor's Name: Alexandrina Untaroiu, Citizen of Romania

Inventor's Resident Address: 126 University Gardens, Apt 1
Charlottesville, VA 22903

Place of Execution: City of Charlottesville, Virginia

COUNTY OF ALBEMARLE /)
CITY OF CHARLOTTESVILLE) SS:
COMMONWEALTH OF VIRGINIA)

On this _____ day of _____, 2006, before me, a Notary Public in and for the County or City aforesaid in the Commonwealth of Virginia, personally appeared Alexandrina Untaroiu, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be of her free act and deed for the uses and purposes therein set forth

_____ [signature, please print name below]

_____, Notary Public, my commission expires on _____

Signature of Inventor / Date of Execution: _____
Inventor's Name: Amy L. Throckmorton, U S Citizen

Inventor's Resident Address: 1680 Royal Oak Court
Charlottesville, VA 22901

Place of Execution: City of Charlottesville, Virginia

COUNTY OF ALBEMARLE /)
CITY OF CHARLOTTESVILLE) ss:
COMMONWEALTH OF VIRGINIA)

On this _____ day of _____, 2006, before me, a Notary Public in
and for the County or City aforesaid in the Commonwealth of Virginia, personally
appeared Amy L. Throckmorton, to me known and known to me to be the person
described in and who executed the foregoing instrument and acknowledged the same to
be of her free act and deed for the uses and purposes therein set forth

_____ [signature, please print name below]
_____, Notary Public, my commission expires on _____