

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert Pfeffer	06/04/2010
Jose Quevedo	09/13/2010
RECEIVING PARTY DATA	
Name:	New Jersey Institute of Technology
Street Address:	323 Dr. Martin Luther King Jr. Boulevard
Internal Address:	University Heights
City:	Newark
State/Country:	NEW JERSEY
Postal Code:	07102
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12434306
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Email:	cristina.taylor@ghme.com
Correspondent Name:	Anabela Cristina Taylor
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ATTORNEY DOCKET NUMBER:	00830010US1
NAME OF SUBMITTER:	Anabela Cristina Taylor

Total Attachments: 8
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**PATENT
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ASSIGNMENT

WHEREAS, we, **Robert Pfeffer** of 16079 North 108th Street, Scottsdale, Arizona 85255, a citizen of the United States of America, and **Jose Quevedo** of 522 Jackson Avenue, Brick, New Jersey 08723, a citizen of Peru, having invented the subject matter described in the U.S. Patent Application entitled "**AEROGEL-BASED FILTRATION OF GAS PHASE SYSTEMS**" the specification of which was filed on **May 1, 2009**, as United States Patent Application No. **12/434,306**; and

WHEREAS, **New Jersey Institute of Technology**, a University having a usual place of business at 323 Dr. Martin Luther King Jr. Boulevard, University Heights, Newark, New Jersey 07102, is desirous of acquiring the entire right, title and interest in and to said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the improvements therein contained.

NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) lawful money of the United States and other valuable considerations, in hand paid to us, the receipt and sufficiency whereof is hereby acknowledged, we, **Robert Pfeffer and Jose Quevedo**, have sold, assigned and transferred and do hereby sell, assign and transfer unto New Jersey Institute of Technology, its successors and assigns, the entire right, title and interest in and to said application and the invention therein contained, including the right to apply for any Letters Patent in the United States of America and in any and all foreign countries on said invention, and any and all other applications for Letters Patent on said invention, in whatsoever countries, including all provisional, divisional, renewal, substitution, continuation, continuation-in-part, reissue, re-examination and Convention applications based upon said invention or upon said application, to the full end of the term or terms for which said Letters Patent may be issued, and every priority right that is or may be predicated upon or arise from said invention, said application and said Letters Patent, the same to be held and enjoyed by New Jersey Institute of Technology, its successors and assigns, the same as it would have been held and enjoyed by us if this assignment and sale had not been made.

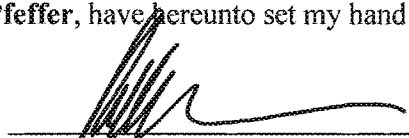
And we hereby authorize New Jersey Institute of Technology, to file patent applications in any or all countries on any or all of said invention in our name or in the name of New Jersey Institute of Technology, or otherwise as New Jersey Institute of Technology, may deem advisable, under any International Convention or otherwise.

And we hereby authorize the Commissioner of Patents of the United States and the empowered officials of all other governments to issue or transfer all said Letters Patent to New Jersey Institute of Technology, as assignee of the entire right, title and interest therein or otherwise as New Jersey Institute of Technology, may direct, in accordance with this instrument of assignment.

We hereby represent and warrant that there are no rights or interests inconsistent with the rights and interests granted herein and that we will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interest granted herein, and that we, **Robert Pfeffer and Jose Quevedo**, have sold, assigned and transferred and do hereby sell, assign and transfer unto New Jersey Institute of Technology, its successors and assigns, any further documents or instruments and do any and all further acts that may reasonably be deemed necessary by New Jersey Institute of Technology to enable New Jersey Institute of Technology, its successors or assigns, to file applications for the invention in any country where it may elect to file such applications, and that may be necessary to vest in New Jersey Institute of Technology, its successors and assigns, the title herein conveyed or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

And we further covenant and agree, in consideration of the premises, that we, our executors and administrators, will at any time, upon request, communicate to New Jersey Institute of Technology, its successors and assigns, any facts relating to the invention and the improvements contained therein and the history thereof, known to us or our executors and administrators, and that we will testify as to the same in any interference or other litigation when requested so to do by New Jersey Institute of Technology, its successors and assigns.


IN TESTIMONY WHEREOF, I, Robert Pfeffer, have hereunto set my hand and seal this 4 day of June, 2010.



Robert Pfeffer

STATE OF Arizona)
) ss.:
COUNTY OF Maricopa)

On this 4 day of June, 2010, before me personally appeared Robert Pfeffer, before me known and known to me to be the individual described herein and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same voluntarily and for the purpose therein set forth.



NOTARY PUBLIC
My Commission Expires:
June 23rd 2013



IN TESTIMONY WHEREOF, I, **Jose Quevedo**, have hereunto set my hand and seal this _____ day of _____, 2010.

Jose Quevedo

STATE OF _____

)

) ss.

COUNTY OF _____

)

On this _____ day of _____, 2010, before me personally appeared **Jose Quevedo**, before me known and known to me to be the individual described herein and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same voluntarily and for the purpose therein set forth.

NOTARY PUBLIC

My Commission Expires:

ASSIGNMENT

WHEREAS, we, Robert Pfeffer of 16079 North 108th Street, Scottsdale, Arizona 85255, a citizen of the United States of America, and **Jose Quevedo** of 522 Jackson Avenue, Brick, New Jersey 08723, a citizen of Peru, having invented the subject matter described in the U.S. Patent Application entitled “**AEROGEL-BASED FILTRATION OF GAS PHASE SYSTEMS**” the specification of which was filed on **May 1, 2009**, as United States Patent Application No. **12/434,306**; and

WHEREAS, New Jersey Institute of Technology, a University having a usual place of business at 323 Dr. Martin Luther King Jr. Boulevard, University Heights, Newark, New Jersey 07102, is desirous of acquiring the entire right, title and interest in and to said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the improvements therein contained.

NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) lawful money of the United States and other valuable considerations, in hand paid to us, the receipt and sufficiency whereof is hereby acknowledged, we, **Robert Pfeffer and Jose Quevedo**, have sold, assigned and transferred and do hereby sell, assign and transfer unto New Jersey Institute of Technology, its successors and assigns, the entire right, title and interest in and to said application and the invention therein contained, including the right to apply for any Letters Patent in the United States of America and in any and all foreign countries on said invention, and any and all other applications for Letters Patent on said invention, in whatsoever countries, including all provisional, divisional, renewal, substitution, continuation, continuation-in-part, reissue, re-examination and Convention applications based upon said invention or upon said application, to the full end of the term or terms for which said Letters Patent may be issued, and every priority right that is or may be predicated upon or arise from said invention, said application and said Letters Patent, the same to be held and enjoyed by New Jersey Institute of Technology, its successors and assigns, the same as it would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize New Jersey Institute of Technology, to file patent applications in any or all countries on any or all of said invention in our name or in the name of New Jersey Institute of Technology, or otherwise as New Jersey Institute of Technology, may deem advisable, under any International Convention or otherwise.

And we hereby authorize the Commissioner of Patents of the United States and the empowered officials of all other governments to issue or transfer all said Letters Patent to New Jersey Institute of Technology, as assignee of the entire right, title and interest therein or otherwise as New Jersey Institute of Technology, may direct, in accordance with this instrument of assignment.

We hereby represent and warrant that there are no rights or interests inconsistent with the rights and interests granted herein and that we will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interest granted herein, and that we, **Robert Pfeffer and Jose Quevedo**, have sold, assigned and transferred and do hereby sell, assign and transfer unto New Jersey Institute of Technology, its successors and assigns, any further documents or instruments and do any and all further acts that may reasonably be deemed necessary by New Jersey Institute of Technology to enable New Jersey Institute of Technology, its successors or assigns, to file applications for the invention in any country where it may elect to file such applications, and that may be necessary to vest in New Jersey Institute of Technology, its successors and assigns, the title herein conveyed or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

And we further covenant and agree, in consideration of the premises, that we, our executors and administrators, will at any time, upon request, communicate to New Jersey Institute of Technology, its successors and assigns, any facts relating to the invention and the improvements contained therein and the history thereof, known to us or our executors and administrators, and that we will testify as to the same in any interference or other litigation when requested so to do by New Jersey Institute of Technology, its successors and assigns.

IN TESTIMONY WHEREOF, I, Robert Pfeffer, have hereunto set my hand and seal this _____ day of _____, 2010.

Robert Pfeffer

STATE OF _____

)
) ss.:

COUNTY OF _____

)

On this _____ day of _____, 2010, before me personally appeared **Robert Pfeffer,** before me known and known to me to be the individual described herein and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same voluntarily and for the purpose therein set forth.

NOTARY PUBLIC
My Commission Expires:


IN TESTIMONY WHEREOF, I, Jose Quevedo have executed this Assignment on the date indicated next to my name.

Dated: September 13th, 2010



Jose Quevedo

I declare that I did see the above named individual sign this document in my presence.

Witness: Lydia Singoredjo 

Date: September 13th, 2010