

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Tzahi Cath</td><td>12/17/2007</td></tr><tr><td>Amy E. Childress</td><td>12/17/2007</td></tr><tr><td>Christopher R. Martinetti</td><td>12/17/2007</td></tr></tbody></table>		Name	Execution Date	Tzahi Cath	12/17/2007	Amy E. Childress	12/17/2007	Christopher R. Martinetti	12/17/2007
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Tzahi Cath	12/17/2007								
Amy E. Childress	12/17/2007								
Christopher R. Martinetti	12/17/2007								
RECEIVING PARTY DATA									
Name:	Board of Regents of the Nevada System of Higher Education, on Behalf of the University of Nevada, Reno								
Street Address:	1664 N. Virginia St.								
Internal Address:	UNR-DRI Technology Transfer Office/321								
City:	Reno								
State/Country:	NEVADA								
Postal Code:	89557								
PROPERTY NUMBERS Total: 3									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>60804648</td></tr><tr><td>PCT Number:</td><td>US0771141</td></tr><tr><td>Application Number:</td><td>12303318</td></tr></tbody></table>		Property Type	Number	Application Number:	60804648	PCT Number:	US0771141	Application Number:	12303318
Property Type	Number								
Application Number:	60804648								
PCT Number:	US0771141								
Application Number:	12303318								
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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ATTORNEY DOCKET NUMBER:	UNR05-013A								

PATENT

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REEL: 021921 FRAME: 0234

OP \$120.00 60804648

NAME OF SUBMITTER:

Ryan A. Heck

Total Attachments: 5

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ASSIGNMENT

WHEREAS, we, Tzahi Cath, of city of Golden, State of Colorado, Amy E. Childress, of city of Reno, State of Nevada, and Christopher R. Martinetti, of city of Reno, State of Nevada, have invented a certain invention, entitled COMBINED MEMBRANE-DISTILLATION-FORWARD-OSMOSIS SYSTEMS AND METHODS OF USE, for which the following applications have been filed:

U.S. Provisional Patent Application No. 60/804,648, filed on June 13, 2006; and
PCT Application No. PCT/US2007/071141 filed on June 13, 2007;

both of which applications are collectively referred to herein as "the patent applications."

WHEREAS, the Board of Regents of the Nevada System of Higher Education, on Behalf of the University of Nevada, Reno, a corporation organized under the laws of the State of Nevada, having a place of business at Reno, Nevada, desires to acquire an interest therein:

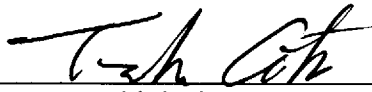
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Tzahi Cath, Amy E. Childress and Christopher R. Martinetti, hereby sell, assign and transfer to the Board of Regents of the Nevada System of Higher Education, on Behalf of the University of Nevada, Reno, the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by the Board of

Regents of the Nevada System of Higher Education, on Behalf of the University of Nevada, Reno, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to the Board of Regents of the Nevada System of Higher Education, on Behalf of the University of Nevada, Reno, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid the Board of Regents of the Nevada System of Higher Education, on Behalf of the University of Nevada, Reno, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

At Reno NV
(City and State)
on this 17 day of December, 2007.



Tzahi Cath

STATE OF NEVADA)
)
COUNTY OF WASHOE) ss.

This 17th day of DECEMBER, 2007, before me personally came the above-named Tzahi Cath, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.





Notary Public For
My commission expires:

[SEAL]


Amy E. Childress

At Reno, Nevada
(City and State)
on this 17 day of December, 2007.

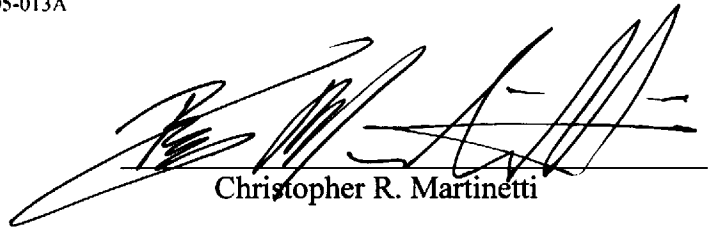
STATE OF NEVADA)
)
COUNTY OF WASHOE) SS.

This 17th day of DECEMBER, 2007, before me personally came the above-named Amy E. Childress, who executed the foregoing instrument in my presence, and who acknowledged to me that she executed the same of her own free will for the purposes set forth therein.



Notary Public For
My commission expires:

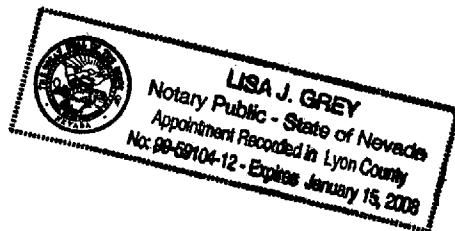
[SEAL]


Christopher R. Martinetti

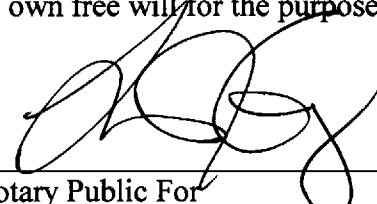
At Reno, NV
(City and State)
on this 17 day of December, 2007.

STATE OF NEVADA)
COUNTY OF WASHOE) ss.

This 17th day of DECEMBER, 2007, before me personally came the above-named Christopher R. Martinetti, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



[SEAL]


Notary Public For
My commission expires: