

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Zenon Environmental Inc.	05/30/2006
RECEIVING PARTY DATA	
Name:	Zenon Technology Partnership
Street Address:	The Corporation Trust Company, Corporation Trust Centre, 1209 Orange Street
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19801
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12015237
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:	4320-884
NAME OF SUBMITTER:	Scott Pundsack
Total Attachments: 5 source=4320-884Assignment2#page1.tif source=4320-884Assignment2#page2.tif source=4320-884Assignment2#page3.tif source=4320-884Assignment2#page4.tif source=4320-884Assignment2#page5.tif	

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UNITED STATES ASSIGNMENT

WHEREAS, **ZENON ENVIRONMENTAL INC.** is the owner of the United States Patents and Applications listed in Schedule "A" and the inventions described therein (hereinafter referred to as "the Intellectual Property");

AND WHEREAS, **ZENON TECHNOLOGY PARTNERSHIP**, a partnership under the laws of Delaware, U.S.A., and having a place of business at **The Corporation Trust Company, Corporation Trust Centre, 1209 Orange Street, Wilmington, Delaware, 19801 U.S.A.**, has acquired from **ZENON ENVIRONMENTAL INC.** the whole right, title and interest for the United States of America and all other countries in and to the Intellectual Property pursuant to an Asset Purchase Agreement between them effective May 29, 2006;

NOW THEREFORE, in consideration of good and valuable consideration as provided in the Asset Purchase Agreement, the receipt of all of which is hereby acknowledged, **ZENON ENVIRONMENTAL INC.**, confirms that as of may 29, 2006 it has sold, assigned and transferred and, for greater certainty, does hereby sell, assign and transfer unto **ZENON TECHNOLOGY PARTNERSHIP**, the whole right, title and interest in the Intellectual Property, and any divisions, continuations, continuations-in-part, re-issued or re-examined Letters Patent or extensions of the Intellectual Property, together with the right to claim the benefit of any rights of priority available based on the Intellectual Property.

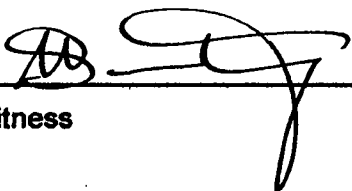
ZENON ENVIRONMENTAL INC. agrees that it will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said Intellectual Property and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, its successors, assigns and legal representatives or nominees.

ZENON ENVIRONMENTAL INC. hereby authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent to **ZENON**

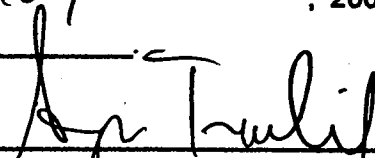
TECHNOLOGY PARTNERSHIP, as the same would have been held by **ZENON ENVIRONMENTAL INC.**, had this assignment not been made.

The undersigned hereby grant(s) the firm of Bereskin & Parr (Box 401, 40 King Street West, Toronto, Ontario, Canada M5H 3Y2) the power to insert on this assignment any further identification or to make any amendments to the description of the patents or applications which may be necessary or desirable in order to correct any clerical errors or to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

SIGNED this 30th day of May, 2006, at
Toronto, Canada



Witness



ZENON ENVIRONMENTAL INC.
Name: Seymour Trachinovsky
Title: Chief Legal Officer

Schedule A – U.S.A.

Serial No.	Filing Date	Title
60/781,915	3/13/06	Cell culture device and process
60/780,804	3/9/06	Supported curved hollow fibre membrane
60/752,404	12/22/05	Flow-through aerobic granulator
60/752,023	12/21/05	Wastewater treatment with aerobic granules
60/751,979	12/21/05	On-line process control for membrane bioreactors
60/742,615	12/6/05	Flow through cassette
60/741,551	12/2/05	Method and apparatus for testing membrane integrity
60/740,641	11/30/05	Membrane filtration assemblies for sand filter retrofit
60/736,859	11/16/05	Apparatus and method for treating FGD blowdown or similar liquids
60/721,982	9/30/05	Water treatment with membranes
60/701,996	7/25/05	Apparatus and method for treating FGD blowdown or similar liquids
11/388,648	3/24/06	Chemical cleaning for membranes
11/387,807	3/24/06	Immersed membrane filtration system overflow process
11/368,525	3/7/06	Membrane filtration module with adjustable header spacing
11/357,051	2/21/06	Supported biofilm apparatus and process
11/340,653	1/27/06	Immersed membrane apparatus
11/302,271	12/14/05	Water filtration using immersed membranes
11/290,598	12/1/05	Ultrafiltration and microfiltration module and system
11/271,792	11/14/05	Chemical cleaning backwash for normally immersed membranes
11/268,622		Membrane filtration assemblies for sand filter retrofit
11/267,130	11/7/05	Membrane filtration process
11/262,750	11/1/05	Membrane bioreactor, process and aerator
11/257,549	10/25/05	Header for module of hollow fiber membranes and method of potting hollow fibres
11/255,948	10/24/05	Cyclic aeration system for submerged membrane modules
11/244,976	10/6/05	Method of locating and repairing damaged hollow fibres within membrane modules and header assembly
11/234,186	9/26/05	Membrane filtration device and process
11/216,118	9/1/05	Nanofiltration system for water softening with internally staged spiral wound modules
11/203,197	8/15/05	Supported membrane apparatus and process
11/202,082	8/12/05	Membrane supported biofilm process for autotrophic reduction
11/185,773	7/21/05	Start-up method for filtering membranes to remove glycerin
11/185,175	7/20/05	Collapsible process tank for a water purification system
11/177,383	7/11/05	Cyclic aeration system for submerged membrane modules
11/168,405	6/29/05	Static screens suited for use in a waste water treatment system
11/106,681	4/15/05	Maintenance cleaning for membranes
11/102,834	4/11/05	Apparatus for withdrawing permeate using an immersed vertical skein of hollow fibre membranes
11/101,486	4/8/05	Water treatment system having upstream control of filtrate flowrate and method for operating same

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REEL: 021166 FRAME: 0671

Schedule A - U.S.A.

Serial No.	Filing Date	Title
11/100,597	4/7/05	Method and apparatus for removing gas bubbles from a liquid
11/061,629	2/22/05	Membrane batch filtration process
11/059,693	2/17/05	Tri-axial membrane filtration device and process
11/059,403	2/17/05	Apparatus for withdrawing permeate using an immersed vertical skein of hollow fibre membranes
11/052,092	2/8/05	Inverted air box aerator and aeration method for immersed membranes
11/050,629	2/4/05	Vertical cylindrical skein of hollow fiber membranes and method of maintaining clean fiber surfaces
11/049,988	2/4/05	Apparatus for withdrawing permeate using an immersed vertical skein of hollow fibre membrane
11/029,418	1/6/05	Method of potting hollow fiber membranes
11/010,037	12/11/04	System and method for synthesizing a polymer membrane
11/008,977	12/13/04	Apparatus for withdrawing permeate using an immersed vertical skein of hollow fibre membranes
11/006,627	12/8/04	Methods of making stretched filtering membranes and modules
11/000,898	12/2/04	Membrane module having fiber breakage protection
10/986,942	11/15/04	Cyclic aeration system for submerged membrane modules
10/974,886	10/28/04	Water treatment plant with immersed membranes
10/969,798	10/20/04	System and method for synthesizing a polymer membrane
10/969,797	10/20/04	System and method for synthesizing a polymer membrane
10/968,883	10/21/04	Membrane bioreactor having single header membrane module
10/961,077	10/12/04	Membrane filter cleansing process
10/941,351	9/14/04	Hollow fiber membrane and braided tubular support therefor
10/896,086	7/22/04	Supported biofilm apparatus and process
10/895,959	7/22/04	Membrane module for gas transfer and membrane supported biofilm process
10/890,161	7/14/04	Ultrafiltration and microfiltration module and system
10/865,928	6/14/04	Membrane filtration module with adjustable header spacing
10/841,440	5/10/04	Inverted cavity aerator for membrane module
10/801,660	3/17/04	Supported biofilm apparatus and process
10/798,310	3/12/04	Nanofiltration system for water softening with internally staged spiral wound modules
10/786,042	2/26/04	Potting method for membrane module
10/777,204	2/13/04	Membrane supported bioreactor for Municipal and industrial wastewater treatment
10/773,887	2/6/04	Water Treatment System
10/734,212	12/15/03	Integrated dissolved air flotation and immersed membrane filtration apparatus and method for using the same
10/681,203	10/9/03	Multi-stage filtration and softening module and reduced scaling operation
10/461,687	6/16/03	Maintenance cleaning for membranes
10/377,647	3/4/03	Chemical cleaning backwash for normally immersed

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REEL: 021166 FRAME: 0672

Schedule A - U.S.A.

Serial No.	Filing Date	Title
		membranes
10/372,858	2/26/03	Apparatus for withdrawing permeate using an immersed vertical skein of hollow fibre membranes
09/975,220	10/11/01	Vertical cylindrical skein of hollow fiber membranes and method of maintaining clean fiber surfaces
09/916,247	8/30/01	Chemical cleaning backwash for normally immersed membranes
09/621,234	7/20/00	Vertical cylindrical skein of hollow fiber membranes and method of maintaining clean fiber surfaces
09/425,234	10/25/99	Maintenance cleaning for membranes