PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert A. Elefritz Jr.	10/04/2007
James Holland Scott III	10/10/2007

RECEIVING PARTY DATA

Name:	Siemens Water Technologies Corp.	
Street Address:	181 Thorn Hill Road	
City:	Warrendale	
State/Country:	PENNSYLVANIA	
Postal Code:	15086	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11843817

CORRESPONDENCE DATA

(617)395-7070 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

EDPatents@II-a.com

Correspondent Name: Lowrie Lando & Anastasi, LLP

Address Line 1: One Main Street

Address Line 2: 11th Floor

Address Line 4: Cambridge, MASSACHUSETTS 02142

U0105-700010 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Elias Domingo

Total Attachments: 4

source=U0105700010asg#page1.tif source=U0105700010asg#page2.tif source=U0105700010asg#page3.tif

PATENT 500407360 **REEL: 020170 FRAME: 0586**

source=U0105700010asg#page4.tif

PATENT REEL: 020170 FRAME: 0587

Docket No.: 2006P17934US01 Assignment- Page 1 of 2

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we, the undersigned Robert A. Elefritz, Jr. of 645 North Ridgewood Avenue, Ormond Beach, FL 32174 and James Holland Scott III of 3432 Bernada Drive, Salt Lake City, UT 84124, hereby:

Sell, assign and transfer to SIEMENS WATER TECHNOLOGIES CORP., a corporation having a place of business at 181 Thorn Hill Road, Warrendale, PA 15086, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on August 23, 2007 under Application Serial No 11/843,817 and entitled SEQUENCING BATCH REACTOR WITH CONTINUOUS MEMBRANE FILTRATION AND SOLIDS REDUCTION, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and the application filed on August 23, 2006 under Application Serial No. 60/823,268 and entitled SEQUENCING BATCH REACTOR WITH CONTINUOUS MEMBRANE FILTRATION; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority; and further including any right to sue for past infringement;

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

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

812437-1

PATENT REEL: 020170 FRAME: 0588

Docket No.: 2006P17934US01 Assignment- Page 2 of 2

Date	Clober 4, 2007	Robert A. Elefritz, Jr.
Date: _		
Witness	s:	
	(print name)	
Date		James Holland Scott III
Date: _		
Witness	•	
	(sign)	
	(print name)	

Docket No.: 2006P17934US01 Assignment- Page 1 of 2

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we, the undersigned Robert A. Elefritz, Jr. of 645 North Ridgewood Avenue, Ormond Beach, FL 32174 and James Holland Scott III of 3432 Bernada Drive, Salt Lake City, UT 84124, hereby:

Sell, assign and transfer to SIEMENS WATER TECHNOLOGIES CORP., a corporation having a place of business at 181 Thorn Hill Road, Warrendale, PA 15086, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on August 23, 2007 under Application Serial No 11/843,817 and entitled SEQUENCING BATCH REACTOR WITH CONTINUOUS MEMBRANE FILTRATION AND SOLIDS REDUCTION, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and the application filed on August 23, 2006 under Application Serial No. 60/823,268 and entitled SEQUENCING BATCH REACTOR WITH CONTINUOUS MEMBRANE FILTRATION; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority; and further including any right to sue for past infringement;

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

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

812437-1

Docket No.: 2006P17934US01 Assignment- Page 2 of 2

T .		
Date		Robert A. Elefritz, Jr.
Date: _		
Witness	;;	
	(sign)	
	(print name)	
	110/07	Moland Scott
Date		James Holland Scott III
Date:	Det 10, 2007	
Witness:		
	Dari M. Scott	
	(print name)	

812437-1

PATENT REEL: 020170 FRAME: 0591

RECORDED: 11/28/2007