	United States Patent and Trademark Office
RECORDATION FORM COVER SHEET	
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Andrew C. Middleton Aniruddha Bhattacharyya	Name: Corporate Environmental Solutions LLC
Robin L. Weightman	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes 🗹 N	o
3. Nature of conveyance/Execution Date(s):	Street Address: 260 Millers Run Road
Execution Date(s) 8/15/2007; 8/16/2007; 8/25/2007	-
Assignment Merger	
Security Agreement Change of Name	City: Bridgeville
Joint Research Agreement	State: PA
Government Interest Assignment	Country: USA Zip: 15017
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes 🖌 No
11/672,762 Additional numbers a	ittached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name:Ms. Abanti Bhattacharyya, Esq. (Reg. No. 36,681)	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Suite 405	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 10420 Little Patuxent Parkway	Enclosed
	None required (government interest not affecting title)
City: Columbia	8. Payment Information
State: MD Zip:21044	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: <u>(410) 964-9553</u>	
Fax Number: (410) 964-2660	b. Deposit Account Number
Email Address: abbyb@ptpps.com	Authorized User Name
9. Signature:	
Signatüle	Date
Ms. Abanti Bhattacharya, Est. Name of Person Signing	Total number of pages including cover sheet, attackments, and documents; 5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Assignment

In exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, Andrew C. Middleton, hereby:

A. Sells, assigns and transfers to Assignce, Corporate Environmental Solutions LLC, a Pennsylvania limited liability company having its place of business at 260 Millers Run Road, Bridgeville, Pennsylvania 15017, its successors, assigns and legal representatives, the entire right, title and interest for all countries in and to any and all inventions that are disclosed and claimed, and, as possessed by the Assignor, any and all inventions that are disclosed but not claimed, in U.S. patent application number 11/672,762, entitled "Methods, Apparatus and Systems for Polishing Wastewater Utilizing Natural Media Filtration," filed February 8, 2007, and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries that have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents that have been or shall be issued on said inventions;

B. Authorizes and requests the Commissioner of Patents of the United States to issue to said Assignce, the company above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agrees that said Assignee may apply for and receive foreign Letters Patent or rights of any С. other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the Assignor or the Assignor's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the Assignor relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible that said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

D. Covenants with said Assignee, its successors, assigns and legal representatives, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor, and that full right to convey the same as herein expressed is possessed by the Assignor.

ASSIGNOR

Nuchen C. Mc Ile

Andrew C. Middleton 87 Cypress Lane Mount Sidney, VA 24467

<u>06[15[27</u> Date

> PATENT REEL: 019867 FRAME: 0472

Assignment

In exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, Aniruddha Bhattacharyya, hereby:

A. Sells, assigns and transfers to Assignee, Corporate Environmental Solutions LLC, a Pennsylvania limited liability company having its place of business at 260 Millers Run Road, Bridgeville, Pennsylvania 15017, its successors, assigns and legal representatives, the entire right, title and interest for all countries in and to any and all inventions that are disclosed and claimed, and, as possessed by the Assignor, any and all inventions that are disclosed but not claimed, in U.S. patent application number 11/672,762, entitled "Methods, Apparatus and Systems for Polishing Wastewater Utilizing Natural Media Filtration," filed February 8, 2007, and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries that have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents that have been or shall be issued on said inventions;

B. Authorizes and requests the Commissioner of Patents of the United States to issue to said Assignee, the company above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

C. Agrees that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the Assignor or the Assignor's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the Assignor relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible that said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

D. Covenants with said Assignee, its successors, assigns and legal representatives, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor, and that full right to convey the same as herein expressed is possessed by the Assignor.

ASSIGNOR

acohallacharyya

Aniruddha Bhattacharyya 9712 Spanish Oak Court Fairfax Station, VA 22039

2/16/04

PATENT REEL: 019867 FRAME: 0473 Sep 21 07 03:35p

Assignment

In exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, Robin L. Weightman, hereby:

Sells, assigns and transfers to Assignee, Corporate Environmental Solutions LLC, a A. Pennsylvania limited liability company having its place of business at 260 Millers Run Road, Bridgeville, Pennsylvania 15017, its successors, assigns and legal representatives, the entire right, title and interest for all countries in and to any and all inventions that are disclosed and claimed, and, as possessed by the Assignor, any and all inventions that are disclosed but not claimed, in U.S. patent application number 11/672,762, entitled "Methods, Apparatus and Systems for Polishing Wastewater Utilizing Natural Media Filtration," filed February 8, 2007, and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries that have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents that have been or shall be issued on said inventions;

Authorizes and requests the Commissioner of Patents of the United States to issue to said Assignee, the company above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agrees that said Assignee may apply for and receive foreign Letters Patent or rights of any C. other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the Assignor or the Assignor's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the Assignor relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible that said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenants with said Assignee, its successors, assigns and legal representatives, that no D. assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor, and that full right to convey the same as herein expressed is possessed by the Assignor.

ASSIGNOR

Robin L. Weight

Robin L. Weightman 8020 Bren-Dina Court Murrysville, PA 15668

1-25-07 Date

PATENT REEL: 019867 FRAME: 0474

RECORDED: 09/21/2007