

## PATENT ASSIGNMENT

Electronic Version v1.1

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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>Thomas Ellsworth McWhorter</td><td>10/16/2008</td></tr><tr><td>Aaron Rosenblatt</td><td>10/22/2008</td></tr><tr><td>Madhu Anand</td><td>10/15/2008</td></tr><tr><td>John Peter Hobbs</td><td>10/15/2008</td></tr></tbody></table>	Name	Execution Date	Thomas Ellsworth McWhorter	10/16/2008	Aaron Rosenblatt	10/22/2008	Madhu Anand	10/15/2008	John Peter Hobbs	10/15/2008	
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John Peter Hobbs	10/15/2008										
RECEIVING PARTY DATA											
Name:	CDG Research Corporation										
Street Address:	759 Roble Road										
City:	Allentown										
State/Country:	PENNSYLVANIA										
Postal Code:	18109										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12296051</td></tr></tbody></table>	Property Type	Number	Application Number:	12296051							
Property Type	Number										
Application Number:	12296051										
CORRESPONDENCE DATA											
Fax Number:	(312)827-8185										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	116629-36										
NAME OF SUBMITTER:	Thomas C. Basso										
Total Attachments: 5 source=116629-036assign#page1.tif source=116629-036assign#page2.tif											

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**PATENT**

**REEL: 021816 FRAME: 0988**

## ASSIGNMENT

WHEREAS, the undersigned, to wit: Thomas Ellsworth McWhorter, Aaron Rosenblatt, Madhu Anand, and John Peter Hobbs, (hereinafter "ASSIGNORS"), are the lawful owners of an invention entitled: USE OF STORAGE-STABLE AQUEOUS SOLUTIONS OF CHLORINE DIOXIDE TO GENERATE PURE CHLORINE DIOXIDE GAS FOR DECONTAMINATION for which an international patent application which designates the United States was filed on April 5, 2007, having Application Serial No. PCT/US2007/066081;

AND WHEREAS, CDG RESEARCH CORPORATION, a corporation duly organized and existing under the laws of The United States and having its principal office and place of business at 759 Roble Road, Allentown, Pennsylvania (hereinafter "ASSIGNEE") desires to acquire the entire right, title, and interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNORS do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by said ASSIGNORS had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and ASSIGNORS hereby authorize and request the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNORS hereby agree to execute any papers, provide any information and testify in any interference or litigation at the request of ASSIGNEE, its successors, assigns and legal representatives, when deemed essential to ASSIGNEE's, its successors', assigns' and legal representatives' full enjoyment, protection, enforcement and title in and to such invention and rights hereby transferred.

ASSIGNORS furthermore agree upon request of said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, to execute any and all papers desired by said ASSIGNEE, its successors, assigns and legal representatives, for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE, its successors, assigns and legal representatives.

Signature

Thomas E. McWhorter  
Name: Thomas Ellsworth McWhorter

Address: 2977 Fairfield Drive  
Allentown, PA 18103

Date Signed

10/16/08

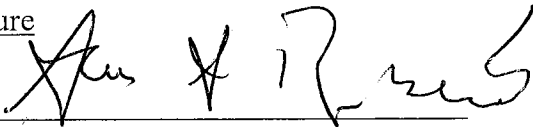
Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature


Eri Dauscher

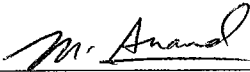
Date Signed

10/16/08

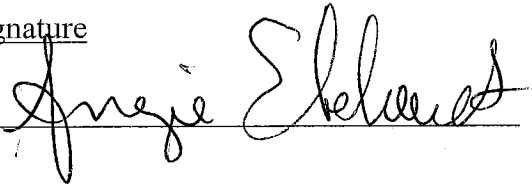
SignatureDate Signed10-22-08Name: Aaron RosenblattAddress: 3316 Old Forest Road 21 W 86 ST # 1502  
Baltimore, MA 21208 NY 10024

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

SignatureDate Signed10-22-08

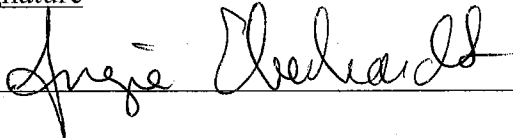
SignatureName: Madhu AnandAddress: 3912 Allen StreetAllentown, PA 18104Date SignedOct 15, 2008

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

SignatureDate Signed10-15-08

SignatureName: John Peter HobbsAddress: 700 Troxel RoadLandsale, PA 19446-4629Date SignedOct 15 / 2008

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

SignatureDate Signed10-15-08