

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thomas G. Carter	04/14/2011
RECEIVING PARTY DATA	
Name:	TGC Consulting, LLC
Street Address:	40 Gables Road
City:	New Bern
State/Country:	NORTH CAROLINA
Postal Code:	28562
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13044605
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ATTORNEY DOCKET NUMBER:	070728-00004
NAME OF SUBMITTER:	E. Eric Mills
Total Attachments: 2 source=070728_00004_Assignment#page1.tif source=070728_00004_Assignment#page2.tif	

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PATENT ASSIGNMENT

This Assignment is made by Thomas G. Carter, of New Bern, North Carolina (hereinafter "Assignor"), to TGC Consulting, LLC, a limited liability company duly organized and existing under the laws of the State of North Carolina having its principal office and place of business at 40 Gables Road, New Bern, North Carolina 28562 (hereinafter "Assignee").

WHEREAS, Assignor has invented, or is the owner of the entire right and title in, certain new and useful improvements concerning **Water Treatment Pressure Vessel Having Internal Conical Distributor Plates**, the invention being described in and identified by an application for United States Letters Patent, filed March 10, 2011 as U.S. Patent Application Serial No. 13/044,605.

AND, WHEREAS, Assignee desires to acquire the entire right, title, and interest in the application and the invention and improvements on the invention, and in Letters Patent on the same when granted in the United States and foreign countries.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor by these presents does hereby sell, assign, transfer, and convey unto the Assignee, its successors and assigns, the entire right, title, and interest in and to the application and the invention, and in any improvements on the invention previously or in the future made or acquired by Assignor, and to all rights of priority to the same pursuant to the International Convention for the Protection of Industrial Property, and in and to any and all foreign patent applications filed on the invention, and in and to any and all continuations, continuations-in-part, or divisions of any U.S. or foreign patent application filed on the invention, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, the same 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 Assignor if this assignment and sale had not been made.

Assignor hereby requests that said Letters Patent be issued in accordance with this Assignment.

Assignor further warrants and represents that, at the time of the execution and delivery of these presents, Assignor possesses full title to the invention and application above-mentioned, and that he has the unencumbered right and authority to make this assignment.

Assignor further covenants and agrees, and likewise binds his heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to him relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for said invention in all countries and to vest in the Assignee complete title to the invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

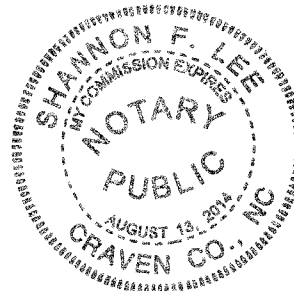
Executed this 14 day of April, 2011.

Thomas G. Carter  
Thomas G. Carter (Seal)

Witnessed by:

Shannon F. Lee 4/14/11  
Name Date

Shelby 4/14/11  
Name Date



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