

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7714927

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHYAM VASANT DIGHE	11/03/2022
RECEIVING PARTY DATA	
Name:	AQUASOURCE TECHNOLOGIES CORPORATION
Street Address:	199 KATHERINE DRIVE
City:	NORTH HUNTINGDON
State/Country:	PENNSYLVANIA
Postal Code:	15642
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17918962
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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ATTORNEY DOCKET NUMBER:	0080305-000039
NAME OF SUBMITTER:	DEANNA A. DURIKA
SIGNATURE:	/Deanna A. Durika/
DATE SIGNED:	12/28/2022
Total Attachments: 2	
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ASSIGNMENT

WHEREAS, I, Shyam Vasant Dighe, residing at 199 Katherine Drive, North Huntingdon, Pennsylvania 15642 (hereinafter the "Assignor"), have invented certain new and useful apparatus, inventions, discoveries and/or improvements disclosed in the following applications for patent, each entitled "System and Method for Removal of Carbon from Carbon Dioxide":

- PCT Patent Application No. PCT/US22/22769 – filed March 31, 2022
- U.S. Patent Application No. 17/918,962 – filed October 14, 2022

AND WHEREAS, Aquasource Technologies Corporation, having a place of business at 199 Katherine Drive, North Huntingdon, Pennsylvania 15642 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said applications and the apparatus, inventions, discoveries and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said applications and the apparatus, inventions, discoveries and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefore in the United States and all foreign countries and all utilities, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof, including all priority rights under the International Convention associated therewith for each country and the United States, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of any said Letters Patent and any and all utilities, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

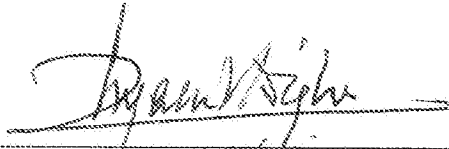
The Commissioner of Patents and Trademark is requested to issue any such Letters Patent in accordance herewith. I covenant that I am the lawful owner of the said applications, apparatus, inventions, discoveries and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said applications, apparatus, inventions, discoveries or improvements or any of them, and that I have the full right to make this Assignment.

And for said consideration, I agree that I will communicate to said Assignee or the representatives thereof any facts known to me respecting said apparatus, inventions, discoveries and improvements, and will, upon request, but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all utility, divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and

generally do all other and further lawful acts, deemed necessary or expedient by said Assignee or by counsel for said Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned, and, in the event of any applications or Letters Patent assigned herein becoming involved in an Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said Assignee.

And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefore.

Executed: Nov. 3, 2022



Shyam Vasant Dighe

State of Pennsylvania
County of Westmoreland } SS:

Before me, a Notary Public in and for the said County and State, personally appeared Shyam Vasant Dighe who acknowledged that he/she is the person who executed the foregoing assignment and acknowledged it to be his/her free and voluntary act and deed.

Witness my hand and notarial seal this 3rd day of NOVEMBER, 2022.

(Notarial Seal)



Notary Public

