### 506075394 05/26/2020

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6122109

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KEVIN BOUDREAUX	05/11/2020
DOUGLAS MCILWAINE	05/15/2020
RAJENDRA PRASAD KALAKODIMI	05/19/2020

#### **RECEIVING PARTY DATA**

Name:	CHEMTREAT, INC.
Street Address:	5640 COX ROAD
City:	GLEN ALLEN
State/Country:	VIRGINIA
Postal Code:	23060

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16766892

#### **CORRESPONDENCE DATA**

Fax Number:

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.

**Phone:** 9706221174

**Email:** docket@DHR.foundationip.com

Correspondent Name: JOSEPH A. YOSICK
Address Line 1: 5600 LINDBERGH DRIVE

Address Line 4: LOVELAND, COLORADO 80538

ATTORNEY DOCKET NUMBER:	P2017-0103-US02
NAME OF SUBMITTER:	TARA A. SCHULZE
SIGNATURE:	/Tara A. Schulze/
DATE SIGNED:	05/26/2020

#### **Total Attachments: 6**

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PATENT 506075394 REEL: 052750 FRAME: 0054

source=P2017-0103-US02\_Assignment#page5.tif source=P2017-0103-US02\_Assignment#page6.tif

PATENT REEL: 052750 FRAME: 0055

#### ASSIGNMENT

WHEREAS we, the undersigned, whose names and residences are listed below (hereinafter referred to as ASSIGNORS):

Kevin Boudreaux 3916 Potsdam Avenue #4801 Sioux Falls, SD 57104

Douglas McIlwaine 10000 Wintercrest Drive Ashland, VA 23005

Rajendra Prasad Kalakodimi 5067 Maben Hill Lane Glen Allen, VA 23059

have invented certain inventions relating to:

# METHODS AND SYSTEMS FOR REMOVING NITRATES IN ZERO LIQUID DISCHARGE APPLICATIONS (Title of Application)

described and set forth in the patent application presently identified as Serial No. PCT/US2018/062588, which was filed November 27, 2018.

WHEREAS, CHEMTREAT, INC. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Virginia, having principal offices at 5640 Cox Road, Glen Allen, VA 23060, desires to acquire the entire worldwide right, title, and interest in and to said invention, said application, and any Letters Patent which may be granted for said invention, said application, and any and all divisions, continuations, continuations-in-part, reissues, reexamination certificates, and extensions thereof.

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon, and any reissue, continuation, divisional and foreign counterparts thereof and including the right to claim priority under any applicable statute, treaty or convention based on said application; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as

Page 1

the same would have been held by us had this assignment not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, all choses in action pertaining to the applications or Letters Patent including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the applications or Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements, the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved, and the communication to said ASSIGNEE, its successors, assigns and legal representatives, of all facts known to us relating to said invention and the history thereof;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventors' Signature	<u>Date</u>
Kevin Boudreaux	5/11/2020
Douglas McIlwaine	
Rajendra Prasad Kalakodimi	

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Douglas McIlwaine	
Rajendra Prasad Kalakodimi	05/19/2020

Page 2

RECORDED: 05/26/2020