507566890 10/27/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TIMOTHY J. HELD	10/27/2022

RECEIVING PARTY DATA

Name:	SUPERCRITICAL STORAGE COMPANY, INC.
Street Address:	365 WATER STREET
City:	AKRON
State/Country:	ОНЮ
Postal Code:	44308

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17974884

CORRESPONDENCE DATA

Fax Number: (832)201-8247

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.

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Correspondent Name: NOLTE LACKENBACH SIEGEL

Address Line 1: **500 STONEGATE DRIVE**

Address Line 4: KATY, UNITED STATES 77494

ATTORNEY DOCKET NUMBER:	EPS-184UTIL	
NAME OF SUBMITTER:	N. ALEXANDER NOLTE	
SIGNATURE:	/N. Alexander Nolte/	
DATE SIGNED:	10/27/2022	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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PATENT REEL: 061562 FRAME: 0798 507566890

Matter No.: EPS-184UTIL

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY AND DESIGN PATENT APPLICATION

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A HIGH-TEMPERATURE, DUAL RAIL HEAT PUMP CYCLE FOR HIGH PERFORMANCE AT HIGH-TEMPERATURE LIFT AND RANGE

Filing Date:	Application No.:	:

DECLARATION

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

In this Assignment, the "Patent Items" include the above-identified application for Patent and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Patent, and any and all other Patent(s) of any countries thereto which may be granted thereon or therefore, and any reissues, or reexaminations, or extensions of said Patent(s).

I/We, the undersigned (each):

hereby confirm the assignment and transfer of the entire right, title and interest, including the right of priority, in, to and under the Patent Items to SSC by virtue of a previously executed agreement,

acknowledge that I/we have previously agreed to assign and transfer to SSC the entire right, title and interest, including the right of priority, in, to and under the Patent Items, and

to the extent not already effected by a previously executed agreement, for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to <u>SUPERCRITICAL STORAGE COMPANY, INC. 365 Water Street, Akron, Ohio 44308</u>, (hereinafter SSC), and to its subsidiaries and affiliates, hereby assign and transfer to SSC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under the Patent Items.

I/we additionally authorize SSC to file applications in my/our name for Patent in any country, to be held and enjoyed by SSC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said Patent Items, to SSC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to SSC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said Patent Items, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid SSC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by SSC;

AND I/we hereby authorize and request the official of any country or countries whose duty it is to issue patents on applications as aforesaid, to issue to SSC, as assignee of the entire right, title and interest, any and all Patent(s) for said invention(s) or improvement(s) which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

Matter No.: EPS-184UTIL

I/we further authorize and direct the attorneys of record to insert the filing date and application number of said application for Patent, now identified by the Matter No. and title set forth above, as soon as the same shall have been made known to them.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and se	al(s):	
	October 27, 2022	
Inventor's Signature - 1	Date	
Timothy J. Held		
First/Middle Name/Last Name		
Inventor's Signature - 2	Date	
First/Middle Name/Last Name		
Inventor's Signature - 3	Date	
First/Middle Name/Last Name		
Inventor's Signature - 4	Date	
First/Middle Name/Last Name		
Inventor's Signature - 5	Date	
First/Middle Name/Last Name		
Inventor's Signature - 6	 Date	
First/Middle Name/Last Name		
Inventor's Signature - 7	Date	
First/Middle Name/Last Name		

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