PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES D. GOLDSMITH	04/15/2019
TIMOTHY L. PEARCE JR.	04/15/2019

RECEIVING PARTY DATA

Name:	CHART ENERGY & CHEMICALS, INC.		
Street Address:	8665 NEW TRAILS DRIVE, SUITE 100		
City:	WOODLANDS		
State/Country:	TEXAS		
Postal Code:	77381		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16836204	

CORRESPONDENCE DATA

Fax Number: (312)236-8176

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: 3122368500

Email: docket@cookalex.com
Correspondent Name: COOK ALEX LTD

Address Line 1: SUITE 2004

Address Line 2: 200 WEST ADAMS STREET

Address Line 4: CHICAGO, UNITED STATES 60606

ATTORNEY DOCKET NUMBER:	2202-0669.01	
NAME OF SUBMITTER: FRANCISCA HUBBARD		
SIGNATURE: /Francisca Hubbard/		
DATE SIGNED:	09/21/2021	

Total Attachments: 5

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PATENT REEL: 057547 FRAME: 0745

Serial/Application No.: 62/827,599

Attorney Docket No.: 2202-0669 Title: Split Bay Forced Draft Air-Cooled Heat

Exchanger

Filed: April 1, 2019

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign to Chart Energy & Chemicals, Inc., 8665 New Trails Drive, Suite 100, The Woodlands, Texas 77381, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in the above-identified application for letters patent of the United States, executed by the undersigned and in said application and any and all other applications, both in the United States and in other countries, which the undersigned may file or be named as an inventor, either solely or jointly with others, on said invention or improvements, and in any and all letters patent of the United States and other countries, which may be obtained on any of said applications, and in any reissue or extension thereof. The undersigned further convey, transfer, and assign to Assignee the undersigned's right(s), privilege(s) and interest(s) to claim priority benefit of any of the applications described above; to apply for and obtain patents in the name of the undersigned or the name of Assignee; and the rights to bring suit, claim, and retain any damages or other remedies for infringement (including past infringement) of any of the applications or patents described above.

The undersigned hereby authorize and request the Commissioner for Patents to issue said letters patent to said Assignee.

The undersigned hereby authorize and request Assignee or its legal representatives to insert in this assignment the date and serial number of said application when officially known.

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PATENT REEL: 057547 FRAME: 0746

Serial/Application No.: 62/827,599

Attorney Docket No.: 2202-0669

Filed: April 1, 2019

Title: Split Bay Forced Draft Air-Cooled Heat Exchanger

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of Assignee.

The above-identified application was made or authorized to be made by the undersigned, and the undersigned believes himself or herself to be the original inventor or an original joint inventor of the invention claimed in the above identified application.

For said consideration the undersigned hereby agree, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any letters patent that may be granted upon any and. all of said applications, and any and all applications and other documents for letters patent in other countries on said invention or improvements, that said Assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said Assignee, its successors or assigns, in the event of any application or letters patent assigned herein becoming involved in Interference or Opposition, to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in all matters, including but not limited to preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said letters patent, both in the United States and in other countries, and vest all rights therein hereby conveyed

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Serial/Application No.: 62/827,599

Filed: April 1, 2019

Attorney Docket No.: 2202-0669

Title: Split Bay Forced Draft Air-Cooled Heat

Exchanger

in said Assignee, its successors and assigns, whereby said letters patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for

which said letters patent may be granted as fully and entirely as the same would have

been held and enjoyed by the undersigned if this assignment and sale had not been

made; the undersigned further agree to fully cooperate and assist said Assignee in the

enforcement and/or defense of said letters patent both in the United States and in other

countries.

DECLARATION

I hereby declare that with reference to the application identified above and

assigned hereunder ("the patent application"):

I have reviewed and understand the contents of the patent application,

including the claims:

I believe myself to be the original inventor or original joint inventor (if

additional inventors are listed below) of a claimed invention in the patent application;

The patent application is and was made or authorized to be made by me:

My residence and mailing address are as listed below next to my name; and

I am aware of the duty to disclose to the U.S. Patent and Trademark Office

all information known to me to be material to patentability as set forth in 37 CFR 1,56.

I acknowledge that any willful false statement made in this declaration or

statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than

5 years, or both.

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PATENT REEL: 057547 FRAME: 0748

Attorney Docket No.: 2202-0669 Title: Split Bay Forced Draft Air-Cooled Heat Exchanger		Serial/Application No.: Filed:	
Witness my hand a	nd seal:		
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Inventor: <u>James D</u>	. Goldsmith	Signature:	242 15, 2019
Residence: Katy, T	X		
Mailing Address:	9660 Grunwald Rd. Beasley, Texas 77417	<u>-8600</u>	
Inventor: <u>Timothy L</u>	Pearce, Jr.	Signature: 20 Date: APAIL 15,	06000-
Residence: Sugar I	Land, TX		
Mailing Address:	9660 Grunwald Rd. Beasley, Texas 7741	7-8600	

Serial/Application No.: 62/827,599

Filed: April 1, 2019

Attorney Docket No.: 2202-0669

Title: Split Bay Forced Draft Air-Cooled Heat

Exchanger

On behalf of the Assignee, the undersigned (a duly-authorized representative of

Assignee) hereby confirms the Assignee's acceptance of all rights, privileges and

interests conveyed by this Assignment.

Date: 4/22/19

RECORDED: 09/21/2021

Name: Herbert G. Hotchkiss

Title: Vice Ausident, General Counsel and Secretary

For: Chart Energy & Chemicals, Inc.