PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6991835

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALLAN HAIMING GAO	02/16/2021
ROBERT JOHN CONRADO	02/16/2021
DEREK WAYNE GRIFFIN	02/28/2021
PENG TIAN	02/12/2021

RECEIVING PARTY DATA

Name:	LANZATECH, INC.
Street Address:	8045 LAMON AVENUE, SUITE 400
City:	SKOKIE
State/Country:	ILLINOIS
Postal Code:	60077

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17443929

CORRESPONDENCE DATA

Fax Number: (847)324-2399

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: 8473242400

Email: hisae.motooka@lanzatech.com

Correspondent Name: LANZATECH, INC.

Address Line 1: 8045 LAMON AVENUE, SUITE 400

Address Line 4: SKOKIE, ILLINOIS 60077

ATTORNEY DOCKET NUMBER:	LT140US2
NAME OF SUBMITTER:	HISAE MOTOOKA
SIGNATURE:	/Hisae Motooka/
DATE SIGNED:	10/27/2021

Total Attachments: 8

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PATENT REEL: 057932 FRAME: 0310 506944998



PATENT REEL: 057932 FRAME: 0311

Whereas, the undersigned inventor(s) (hereinafter individually and collectively referred to as "Assignor") has/have invented new and useful improvements in:

PROCESS FOR RECOVERING CLOSE BOILING PRODUCTS

For the U.S. Patent Application No. <u>16/723,354</u>, filed on <u>December 20, 2019</u>, and the International Application No. <u>PCT/US2019/067981</u>, filed on <u>December 20, 2019</u>, which claim the benefit of the U.S. Provisional Patent Application No. <u>62/803,120</u>, filed on <u>February 8, 2019</u>;

And whereas, the "Assigned Property" shall mean (i) the above-identified patent application (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all patent applications throughout the world directed to the subject matter of the Application, including, but not limited, to provisional, non-provisional, international (Patent Cooperation Treaty), continuation, continuation-in-part, division, and reissue applications in the United States or any foreign country, (iv) the right of priority arising from the Application or such other patent applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions, or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other patent applications, and (vi) any and all claims against third parties in connection with any of the rights assigned herein;

And whereas, <u>LanzaTech, Inc.</u>, a U.S. company having a mailing address of <u>8045 Lamon Avenue</u>, <u>Suite 400, Skokie</u>, <u>IL 60077, USA</u>, its successors, and assigns (hereinafter individually and collectively referred to as "Assignee"), are desirous of acquiring Assignor's entire right, title, and interest in and to and resulting from the Assigned Property and, in general, all property rights included therein;

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby irrevocably and unconditionally assign and transfer unto Assignee Assignor's entire right, title, and interest in and to and resulting from the Assigned Property; Assignee hereby accepts such transfer and assignment;

And Assignor furthermore authorizes Assignee, or anyone it may properly designate, to insert herein the filing date and application number of the Application when known;

And Assignor agrees, upon request of Assignee, and without further remuneration, but at no expense to Assignor, that Assignor or Assignor's heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that Assignee desires to obtain, maintain, and assert for the Assigned Property, including executing any and all papers desired by Assignee for the filing and granting of patent rights in the Assigned Property, the perfecting of title, and the enforcing of any rights in the Assigned Property.

This Assignment is executed by and shall be binding upon Assignor and Assignor's heirs, executors, and administrators, for the uses and purposes above set forth and referred to herein and shall inure to the benefit of Assignee or anyone it may properly designate.

If any provision of this Assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this Assignment shall remain in full force and effect.

This Assignment shall be construed, governed, interpreted, and applied in accordance with the laws of the State of Delaware, United States of America.

EXECUTED on behalf of Assignee and effective as of the latest date of Assignor signature(s) below:

Jennifer Holmgren Chief Executive Officer LanzaTech, Inc.

EXECUTED as of the date(s) set forth below on behalf of Assignor:

	Date 02-16-2021
Allan Haiming Gao	MM-DD-YYYY
	Date
Robert John Conrado	MM-DD-YYYY
	Date
Derek Wayne Griffin	MM-DD-YYYY
	Date
Peng Tian	MM-DD-YYYY

Whereas, the undersigned inventor(s) (hereinafter individually and collectively referred to as "Assignor") has/have invented new and useful improvements in:

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And whereas, LanzaTech, Inc., a U.S. company having a mailing address of 8045 Lamon Avenue, Suite 400, Skokle, IL 60077, USA, its successors, and assigns (hereinafter individually and collectively referred to as "Assignee"), are desirous of acquiring Assignor's entire right, title, and interest in and to and resulting from the Assigned Property and, in general, all property rights included therein;

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Page 1 of 2

LT140US1 LT140WO1

EXECUTED on behalf of Assignee and effective as of the latest date of Assignor signature(s) below:

Jennifer Holmgren Chief Executive Officer LanzaTech, Inc.

EXECUTED as of the date(s) set forth below on behalf of Assignor:

	Date
Allan Haiming Gao	MM-DD-YYYY
Robult Consado	Date 02 -/6 - 202/
Robert John Conrado	MM-DD-YYYY
	Date
Derek Wayne Griffin	MM-DO-YYYY
	Date
Peng Tian	MM-DD-YYYY

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EXECUTED on behalf of Assigned and effective as of the latest date of Assignor signature(s) below.

Jennifer Holmgren Chief Executive Officer LanzaTech Inc

EXECUTED as of the date(s) set forth below on behalf of Assignor.

Peng Tian	ANA DO YYYY
	Date
Dated Wayne Striff	MA OC YYY
11/1/1/	un 01-28-2021
//	and the court of t
Robert John Conjuge	VALUE VA
	Date
Allan Haiming Gao	MM-DE-YYY
	Date
	Date

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LT140US1 LT140WO1

EXECUTED on behalf of Assignee and effective as of the latest date of Assignor signature(s) below:

Jennifer Holmgren Chief Executive Officer LanzaTech, Inc.

EXECUTED as of the date(s) set forth below on behalf of Assignor:

	Dat	
Allan Haiming Gao		WW-50-4333
Robert John Conrado	Dat	WM-00-MA.
The balling of the	Dat	e MM-DD-YYYY
Derek Wayne Griffin	Dat	e 02/13/2021
Dans Tian		MM-00-YYY