## 506437739 01/07/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6484507

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SUDHANSHU VIJAY DOLE	09/15/2020
THERON HERMANN	09/05/2020
SEAN JOSEPH REGAN	12/22/2020
MARK ANDREW SHEFF	09/12/2020
RUSSELL LIZARDO UDANI	08/31/2020
R. ROGERS YOCUM	09/02/2020

## **RECEIVING PARTY DATA**

Name:	PTT GLOBAL CHEMICAL PUBLIC COMPANY LIMITED
Street Address:	555/1, ENERGY COMPLEX, BUILDING A, FLOOR 14TH-18TH
Internal Address:	VIBHAVADI RANGSIT ROAD, CHATUCHAK, CHATUCHAK
City:	BANGKOK
State/Country:	THAILAND
Postal Code:	10900

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

Property Type	Number
Application Number:	16969712

## CORRESPONDENCE DATA

**Fax Number:** (703)413-2220

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: (703) 413-3000
Email: mdeal@oblon.com
Correspondent Name: OBLON, ET AL.
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Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 532064US

NAME OF SUBMITTER: MICHELLE L DEAL

SIGNATURE: /Michelle L Deal/

DATE SIGNED: 01/07/2021

PATENT REEL: 054845 FRAME: 0190

506437739

# Total Attachments: 6 source=532064USDecAssign#page1.tif source=532064USDecAssign#page2.tif source=532064USDecAssign#page3.tif source=532064USDecAssign#page4.tif source=532064USDecAssign#page5.tif

source=532064USDecAssign#page6.tif

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	MICROORGANISMS AND PROCESSES FOR LACTIC ACID PRODUCTION
As the below name	d inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number 16/969,712 filed on August 13, 2020
The above-identifie	d application was made or authorized to be made by me.
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.
(hereinafter referred 14th-18th, Vibhava entire right, title and	Global Chemical Public Company Limited It to as "ASSIGNEE") having places of business at: 555/1, Energy Complex, Building A, Floor di Rangsit Road, Chatuchak, Chatuchak, Bangkok 10900, Thailand, is desirous of acquiring the linterest in and to said invention and in and to any Letters Patent that may be granted therefore in dist territorial possessions and in any and all foreign countries;
acknowledged, and said ASSIGNEE, th and in all foreign co other relevant Interr interest in and to an	ORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto e full and exclusive right to the said invention in the United States and its territorial possessions puntries (including the right to claim priority under the terms of the International Convention and national Treaties and Arrangements from the aforesaid application) and the entire right, title and my and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof.
assignee of my entire (his) successors and	the and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.
Further, I agree to respecting said invo- continuation, substitt all of said Letters I possible to aid said	that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me ention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, ute, renewal and reissue applications, execute all necessary assignment papers to cause any and Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said ared States and its territorial possessions and in any and all foreign countries.
I hereby acknowl by fine or imprisonm	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.
LEGAL NAME OF	INVENTOR
Inventor: Sudhansi	nu Vijay DOLE Date: 9/15/2020
Signature: D · /	mobile -

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS, PTT Global Chemical Public Company Limited (hereinafter referred to as "ASSIGNEE") having places of business at: 555/1, Energy Complex, Building A, Floor 14th-18th, Vibhavadi Rangsit Road, Chatuchak, Chatuchak, Bangkok 10900, Thailand, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.	
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
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.	
LEGAL NAME OF INVENTOR	
Inventor: Theron HERMANN Date: 5 Sqot 2020	
Signature: Reson Kusser	

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Inventor: Sean Joseph REGAN Date: 12/22/2020
Signature:

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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LEGAL NAME OF INVENTOR	
Inventor: Mark Andrew SHEFF Date: 9/13-/30	
Signature: Spr. Mer	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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LEGAL NAME OF	FINVENTOR
Inventor: Russell	Lizardo UDANI Date: 31 AUG 2020
Signature:	well ha

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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LEGAL NAME OF INVENTOR	
Inventor: R. Rogers YOCUM Date: Sept. Z, 2020	
Signature: R Paralle youn	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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> PATENT REEL: 054845 FRAME: 0197

RECORDED: 01/07/2021