505079847 09/06/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
KOREA INSTITUTE OF OCEAN SCIENCE AND TECHNOLOGY	08/28/2018	

RECEIVING PARTY DATA

Name:	ALTEROBIOTECH INC.
Street Address:	603, (GURO-DONG), 20, DIGITAL-RO 31-GIL
Internal Address:	GURO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	08380

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15836138

CORRESPONDENCE DATA

Fax Number: (404)962-6849

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: 4048852773

Email: ryan.schneider@troutmansanders.com

Correspondent Name: RYAN SCHNEIDER

Address Line 1: TROUTMAN SANDERS LLP

Address Line 2: 600 PEACHTREE ST NE STE 3000

Address Line 4: ATLANTA, GEORGIA 30308

ATTORNEY DOCKET NUMBER:	254102.000001 (ALTERO1)			
NAME OF SUBMITTER:	RYAN A. SCHNEIDER			
SIGNATURE:	/Ryan A. Schneider/			
DATE SIGNED:	09/06/2018			

Total Attachments: 3

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PATENT 505079847 REEL: 046798 FRAME: 0079

ASSIGNMENT

WHEREAS, the Korea Institute of Ocean Science and Technology ("Assignor"), owns all rights, title and interest from the inventors of certain improvements in a Cryoprotective Agent Containing Exopolysaccharide From Pseudoalteromonas Sp. Cy01, for which Korean Patent Application No. 10-2017-0058701 was filed 11 May 2017, US Patent Application No. 15/836,138 was filed 8 December 2017, and related applications may be filed (all collectively "Applications"), and whereas

AlteroBiotech Inc. 603, (Guro-dong), 20, Digital-ro 31-gil Guro-gu, Seoul 08380 Republic of Korea

("Assignee") desires to purchase all the rights in same;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations paid by the Assignee, the receipt and sufficiency of which are hereby acknowledged, Assignor has and by these presents does hereby sell, assign, transfer and convey unto the Assignee all of Assignor's rights, title, and interest in and to the Applications, including in and to any provisional, conventional, design, division, continuation, continuation-in-part, substitution, reissue, renewal, reexam, continued prosecution application ("CPA"), or request for continued examination ("RCE") thereof, and in and to all inventions and improvements thereon (herein collectively referred to as "Related US Applications"), preparatory to obtaining Letters Patent of the United States therefor; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from the Applications and Related US Applications, to Assignee, for its interest and for the sole use and benefit of Assignee and its assigns and legal representatives.

For the same consideration, Assignor, by these presents does sell, assign, and transfer to Assignee all of Assignor's rights, title and interest in and to any foreign and international applications related to and/or seeking benefit of one or more the Applications and Related US Applications, and in and to all inventions and improvements thereon (herein collectively referred to as "Related Foreign Applications"), in and to any Letters Patent and similar protective rights granted on the Related Foreign Applications, and in and to the right to claim any applicable priority rights arising from or required for the Related Foreign Applications under the terms of any applicable conventions, treaties, statutes, or regulations, the Related Foreign Applications to be filed and issued in the name of Assignee or its designee, insofar as permitted by applicable law.

For the same consideration, Assignor agrees, without charge to Assignee, but at Assignee's expense, to sign all lawful papers, execute the Applications, Related US Applications and Related Foreign Applications, make all assignments and rightful oaths, assist in prosecution of the Applications, Related US Applications and Related Foreign Applications, assist in prosecution of legal proceedings, and generally do everything reasonably possible to aid Assignee its successors, assigns, and nominees, to obtain and enforce proper protection for all the inventions and improvements in all countries throughout the world.

And, for the same consideration, Assignor also hereby sells, assigns and transfers unto Assignee all of Assignor's rights and claims to sue for damages and other remedies with respect to any and all past infringement of all the Applications, Related US Applications, and Related Foreign Applications, including the inventions and improvements which may have occurred before the date of this Assignment.

> An , Uge Sun Printed Name of Witness

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IN WITNESS WHEREOF, Assignee hereby accepts from Assignor the sale, assignment, transfer and conveyance unto the Assignee of the full, exclusive and entire right, title, and interest in and to the Applications, by its duly authorized officer this 2914 day of 2018.

	A		oBiotech Inc. (Assignee)				
Já		y:	SOON	721	11/6	VTIA	
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	1.	itle:	Authorised Sig	gnatory			
Witnessed by:	Nym/w/		9	Date:	2018	06.29	
Si	Signature		<u>:</u>	A. ⁻			
	You, Very Hee						
	Printed Name of Witnes	SS	v.				
Witnessed by: Signature		······································	s.	Date:	- No.C.	2.23-	•
	An. Ye Sun						

Printed Name of Witness