PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dan W. Verser	08/10/2010

RECEIVING PARTY DATA

Name:	ZeaChem, Inc.
Street Address:	1490 O'Brien Drive
City:	Menlo Park
State/Country:	CALIFORNIA
Postal Code:	94025

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12368040

CORRESPONDENCE DATA

Fax Number: (303)863-0223

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 303-863-9700

Email: SRLaw@sheridanross.com

Correspondent Name: Sheridan Ross P.C.

Address Line 1: 1560 Broadway

Address Line 2: Suite 1200

Address Line 4: Denver, COLORADO 80202

ATTORNEY DOCKET NUMBER: 4232-17, JLL

NAME OF SUBMITTER: Richard J. Stern

Total Attachments: 1

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PATENT REEL: 024861 FRAME: 0991

Atty. Docket No.: 4232-17

Worldwide Assignment

WHEREAS, I Dan W. Verser, have made an invention entitled "INDIRECT PRODUCTION OF BUTANOL AND HEXANOL", for which I have prepared an application for Letters Patent of the United States, or filed an application for Letters Patent of the United States on February 9, 2009, under Application No. 12/368,040; and

WHEREAS, ZeaChem, Inc. ("ASSIGNEE"), a corporation or other business entity duly registered in the State of Delaware, whose address is 1490 O'Brien Drive, Menlo Park, CA 94025, desires to acquire the entire right, title, and interest in and to the invention, the application, and any Letters Patent to be granted for the invention in the United States and in all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, paid to me by ASSIGNEE, the receipt and sufficiency of which I acknowledge, I, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in and to the invention, the application, all applications claiming benefit of the application, including, but not limited to, all divisions and continuation of the application, and all Letters Patent that may be granted thereon in the United States, and in all foreign countries, and all reissues thereof, together with the right to claim priority under the International Convention in all member countries; and I authorize and request the Director of Patents and Trademarks to issue all Letters Patent for the invention to ASSIGNEE, its successors, legal representatives, and assigns in accordance with the terms of this Assignment;

AND I covenant and agree that I have the full right to convey the entire right, title, and interest herein assigned and that I have not executed and will not execute any assignment or other instrument in conflict with this Assignment;

AND I further covenant and agree that upon request by ASSIGNEE, its successors, legal representatives, and/or assigns, and without further consideration, I will do all lawful acts that may be necessary or desirable to assist ASSIGNEE, its successors, legal representatives, and/or assigns to obtain and enforce patent protection for the invention in the United States and in all foreign countries, including, but not limited to, communicate with ASSIGNEE, its successors, legal representatives, and/or assigns any facts known to me regarding the invention, testify in any legal proceeding, sign all lawful papers, execute and deliver all papers that may be necessary or desirable to perfect the title to the invention in ASSIGNEE, its successors, legal representatives, and/or assigns, execute all divisional, continuation, and reissue applications, and make all rightful oaths, it being understood that any expense incident to the rendering of such assistance will be borne by ASSIGNEE, its successors, legal representatives, and/or assigns:

AND I further hereby authorize ASSIGNEE, or its attorneys or agents, to insert the correct Application Number and filing Date into this Assignment, if none is indicated on that date of my execution of this agreement.

INT	WINESS WHEREOF I have executed thi	s Assignment on the da	ate(s) indicated below.
Signature:_ /		3	
Date:	ugust 10, 2010		
Full Name:	Dan W. Verser		
Address:	1120 Saxon Way		•
	Menlo Park, CA 94025		

1

PATENT REEL: 024861 FRAME: 0992