


## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7187313

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the FULL NAME FOR JED DEAN TO ERIK JEDEDIAH DEAN previously recorded on Reel 039214 Frame 0532. Assignor(s) hereby confirms the ASSIGNMENT.	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ERIK JEDEDIAH DEAN	07/08/2016
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	ZYMERGEN INC.	
<b>Street Address:</b>	6121 HOLLIS STREET	
<b>Internal Address:</b>	SUITE 700	
<b>City:</b>	EMERYVILLE	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	94608	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	15202439
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<i>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.</i>		
<b>Email:</b>	paralegal@blackhillsip.com	
<b>Correspondent Name:</b>	ALMANAC IP ADVISORS LLP	
<b>Address Line 1:</b>	22 HOFFMAN AVENUE	
<b>Address Line 4:</b>	SAN FRANCISCO, CALIFORNIA 94114	
<b>ATTORNEY DOCKET NUMBER:</b>	ZYM002USRG01	
<b>NAME OF SUBMITTER:</b>	TRACY J. KIMMEL	
<b>SIGNATURE:</b>	/Tracy J. Kimmel/	
<b>DATE SIGNED:</b>	02/22/2022	
<b>Total Attachments: 1</b>		
source=ZYM002USRG01_Corrected Assignment#page1.tif		

# INVENTOR DECLARATION AND ASSIGNMENT

Date of correction: August 9, 2019. Initials: 

Erik Jedediah Dean

THIS DECLARATION AND ASSIGNMENT, by ~~Jed Dean~~, residing in Lafayette, California, U.S. (hereinafter, "Inventor Assignor") witnesseth:

WHEREAS, said Inventor Assignor has invented certain new and useful subject matter in COMPLEX CHEMICAL SUBSTRUCTURE SEARCH QUERY BUILDING AND EXECUTION, for which an application for Letters Patent in the United States having Application Serial Number 15/202,439 was filed on July 5, 2016 and for which said inventor hereby executes this declaration and assignment; and

WHEREAS, Zymergen Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 6121 Hollis Street, Suite 700, Emeryville, California 94608 (hereinafter, "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

## DECLARATION OF INVENTOR ASSIGNOR:

"I, the undersigned inventor, hereby declare as follows: 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. I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56. 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."

## ASSIGNMENT

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said Inventor Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Inventor Assignor, had this sale and assignment not been made.

AND for the same consideration, said Inventor Assignor hereby covenants and agrees to and with said Assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Inventor Assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said Inventor Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said Inventor Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that said Inventor Assignor will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including derivation proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

AND said Inventor Assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said Assignee as the Assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said Assignee, its successors, legal representatives and assigns.

Date

  
~~Jed Dean~~

Erik Jedediah Dean

Date of correction:

Initials:

PATENT

RECORDED: 02/22/2022

REEL: 059320 FRAME: 0952