

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7825414

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PETER ALBERT PETILLO	03/23/2021
DWIGHT O'DELL DEAY III	03/23/2021
MICHAEL GREGORY BRANDEN	03/23/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DESIGN-ZYME LLC
<b>Street Address:</b>	4950 RESEARCH PARK WAY
<b>City:</b>	LAWRENCE
<b>State/Country:</b>	KANSAS
<b>Postal Code:</b>	66047
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17301590
<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>Phone:</b>	785-764-9839
<b>Email:</b>	cartermb@design-zyme.com
<b>Correspondent Name:</b>	MARY BETH CARTER
<b>Address Line 1:</b>	4950 RESEARCH PARK WAY
<b>Address Line 4:</b>	LAWRENCE, KANSAS 66047
<b>ATTORNEY DOCKET NUMBER:</b>	DZ-1001-DIV1-US
<b>NAME OF SUBMITTER:</b>	MARY BETH CARTER
<b>SIGNATURE:</b>	/Mary Beth Carter/
<b>DATE SIGNED:</b>	03/02/2023
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 3</b>	
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source=DZ-1001-DIV1-US Assignment#page3.tif	

## ASSIGNMENT

WHEREAS, we, Peter A. Petillo, of 1424 N 960 Rd, Lawrence, KS, 66046, Dwight O. Deay III, of 711 Rockledge Rd, Lawrence, KS, 66049, and Michael G. Branden, of 700 Illinois St., Lawrence, KS 66044, have invented certain new and useful improvements in a

### IN VITRO GLYCOSYLATION OF PROTEINS AND ENZYMES

for which we are about to make application for Letters Patent of the United States; and

WHEREAS, Design-Zyme LLC, a corporation duly organized under the laws of the state of Kansas and having its principal place of business at 4950 Research Park Way, Lawrence, KS 66047, is desirous of acquiring all interests in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, Peter A. Petillo, Dwight O. Deay III, and Michael G. Branden, as inventors, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Design-Zyme LLC our full and exclusive right, title and interest, throughout the world, in, to and under the following:

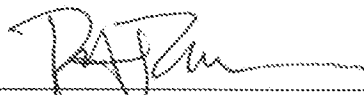
- (a) said invention as fully set forth and described in the specification prepared and executed by us on even date herewith preparatory to obtaining Letters Patent of the United States therefor and identified under Design-Zyme Docket 1001-DIV1-US;
- (b) said application;
- (c) any and all refilings, divisions, and continuations of said application;
- (d) any and all Letters Patent of the United States if America that may issue from said Application, refilings, divisions, and continuations;
- (e) any and all reissues of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent on said invention that may hereafter be filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with said foreign-filed applications;
- (g) Any and all refilings, divisions, and continuations of said foreign-filed application;

- (h) any and all Letters Patent of countries foreign to the United States of America that may issue from said foreign-filed applications, refilings, divisions, and continuations; and
- (i) any and all extension of, additions to, said Letters Patent of countries foreign to the United States of America.

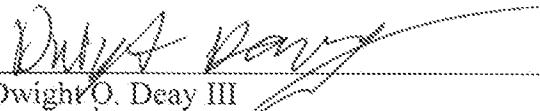
ALL of the above shall be solely held and enjoyed by said Design-Zyme LLC for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

Assignors further agree to execute all paperwork and provide any other requested, non-monetary assistance in procuring, perfecting, enforcing, and/or defending Assignee's rights in the rights assigned herein.

Date: 3/23/21

  
Peter A. Petillo

Date: 3/23/21

  
Dwight O. Deay III

Date: 3/23/21

  
Michael G. Branden

STATE of Kansas

COUNTY of Douglas

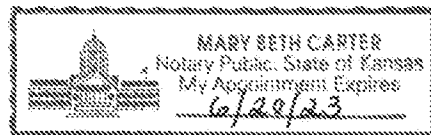
On this 23<sup>rd</sup> day of March, 2021, before me personally appeared Peter A. Petillo, Dwight O. Deay III, and Michael G. Branden, to me known to be the person described in and who executed the foregoing instrument, and who duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

Mary Beth Carter  
Notary Public

My Commission expires:

June 20, 2023

[SEAL]



Design-Zyme LLC hereby declares it accepts the rights and property hereby assigned and transferred to it.

By Peter A. Petillo  
Peter A. Petillo, Founder and CEO