

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6364661

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	MICHAEL H. PAULY	10/08/2020
RECEIVING PARTY DATA		
Name:	ZABBIO, INC.	
Street Address:	6160 LUSK BLVD, STE C105	
City:	SAN DIEGO	
State/Country:	CALIFORNIA	
Postal Code:	92121	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16919943	
CORRESPONDENCE DATA		
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<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>		
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ATTORNEY DOCKET NUMBER:	611016.1	
NAME OF SUBMITTER:	MAX E. BRIDGES, REG. NO. 76099	
SIGNATURE:	/Max E. Bridges/	
DATE SIGNED:	10/23/2020	
Total Attachments: 3		
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PATENT ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATIONS, receipt of which is acknowledged by the Assignor, I, **Michael H. Pauly**, residing at 2506 Via Fisa Del Mar, CA 92014 ("**Assignor**"), do hereby, as of the date on which my signature is acknowledged below, sell, assign and transfer unto ZabBio, Inc., a corporation with an address of 6160 Lusk Blvd, Ste C105, San Diego, CA 92121, my employer at all times relevant to this Assignment ("**Assignee**"), the entire right, title and interest held by me in and to any conception, discovery, invention, reduction to practice, selection, or use of "**IgG1 Sequences**" (as defined in the next paragraph) coding for polypeptides as fusion partners with any receptor binding domain of any coronavirus in the design, development, manufacture, construction, and use of vaccines; (b) all of my right, title and interest in United States patent applications identified as application number 63/013,284 titled "VACCINE EMPLOYING A VIRAL VECTOR FROM A PLANT" and filed April 21, 2020; application number 63/047,629 titled "VACCINES EMPLOYING A VIRAL VECTOR FROM A PLANT" and filed July 2, 2020; and application number 16/919,943 titled "VACCINES FORMED BY VIRUS AND ANTIGEN CONJUGATION" and filed July 2, 2020 (collectively, the "**Patent Applications**"); and (c) all divisional, continuation, and continuation-in-part applications of the Patent Applications as well as foreign counterparts; reexaminations; reissues; substitutions or extensions of any of the preceding, and all patents issued from any of the foregoing wherever they may be issued and the right to claim priority from any of the foregoing, all of which to be held by Assignee its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefor which may be granted.

AS USED HEREIN, the "**IgG1 Sequences**" shall mean the amino acid sequence identified in Schedule 1, including the entirety of said amino acid sequence, any portion thereof, or any derivative thereof; all peptides encoded by said amino acid sequence, portion thereof, or derivative thereof; and all nucleotide sequences that correspond with said amino acid sequence, portion thereof, or derivative thereof.

I DO HEREBY AUTHORIZE Assignee, or its successors, assigns or other legal representatives, to make application for and to receive Letters Patent for said invention in the name of any entity to whom either I or Assignee have assigned, and to claim any and all priority rights as may exist.

I DO HEREBY COVENANT AND AGREE to execute or procure any further necessary assurance of the title to all rights and interests sold, assigned and transferred herein, and, at any time, upon request and at the expense of Assignee or Assignee's successors, assigns or other legal representatives, to deliver any testimony in any legal proceedings and execute all papers or make any oaths that may be necessary or desirable to perfect title or pursue rights over any invention described in any of sub-parts (a), (b), or (c) listed above, the same to be provided upon the request and at the expense of Assignee or Assignee's successors, assigns or other legal representatives, but without further compensation to me.

I DO HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid application to said Assignee or Assignee's successors, assigns or other legal representatives.

I DO HEREBY REPRESENT AND COVENANT that I have not executed, and will not execute, any agreement in conflict with the rights which I have sold, assigned, and transferred herein.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.


Michael H. Pauly

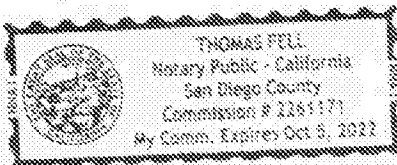
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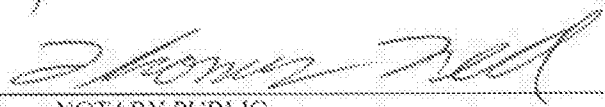
ACKNOWLEDGEMENT

STATE OF California)
COUNTY OF San Diego) :SS

The foregoing instrument was subscribed, sworn to and acknowledged before me this 08 day of Oct, 2020, by Michael H. Pauly.

My commission expires: OCT 5, 2022




NOTARY PUBLIC

PATENT

REEL: 054192 FRAME: 0462

Schedule 1

ASTKGPSVFPLAPSSKSTSGGTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAVL
QSSGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAP
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