

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI535477

| | |
|---|------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Fidel Zavala | 05/02/2022 |
| RECEIVING PARTY DATA | |
| Company Name: | THE JOHNS HOPKINS UNIVERSITY |
| Street Address: | 3400 North Charles Street |
| City: | Baltimore |
| State/Country: | MARYLAND |
| Postal Code: | 21218 |
| PROPERTY NUMBERS Total: 3 | |
| Property Type | Number |
| Application Number: | 17628640 |
| PCT Number: | US2043375 |
| Application Number: | 62878003 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <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> | |
| Phone: | 6123054722 |
| Email: | mrausch@mrgiplaw.com |
| Correspondent Name: | Muetting Raasch Group |
| Address Line 1: | 111 Washington Ave. S. |
| Address Line 2: | Suite 700 |
| Address Line 4: | Minneapolis, MINNESOTA 55401 |
| ATTORNEY DOCKET NUMBER: | 0310.000151US01 |
| NAME OF SUBMITTER: | Margaret Rausch |
| SIGNATURE: | Margaret Rausch |
| DATE SIGNED: | 10/09/2024 |
| Total Attachments: 3 | |
| source=P16487-02 PCT US2020043375 Exec Assign#page1.tiff | |
| source=P16487-02 PCT US2020043375 Exec Assign#page2.tiff | |
| source=P16487-02 PCT US2020043375 Exec Assign#page3.tiff | |

ASSIGNMENT

Whereas I, **Fidel Zavala**, with residence and citizenship as indicated below, have made an invention in

MALARIA IMMUNOGEN AND METHODS FOR USING SAME

filed on July 24, 2020, International Application No.: PCT/US2020/043375, as described in the above-identified patent application filed under the Patent Cooperation Treaty, and that claims priority to and/or the benefit of the following application(s):

MALARIA IMMUNOGEN AND METHODS FOR USING SAME

filed on July 24, 2019, U.S. Patent Application No.: 62/878,003.

Now, therefore, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, I have individually agreed to assign and transfer and do hereby assign and transfer unto THE JOHNS HOPKINS UNIVERSITY ("Assignee"), a corporation of Maryland, having its principal office at 3400 North Charles Street, Baltimore, Maryland 21218, United States of America, its successors and assigns, my entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment by the Assignee), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by the Assignee, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent that may be granted upon any of said applications, to **THE JOHNS HOPKINS UNIVERSITY** as the assignee of the entire right, title, and interest therein.

Further, I covenant and agree with the Assignee, and its successors and assigns, that I have not assigned, granted, mortgaged, licensed, or executed any other agreement affecting the rights and

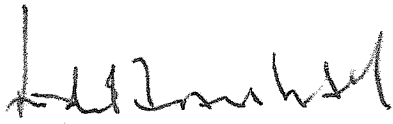
Assignment to:
Application No.: PCT/US2020/043375
Filing Date: July 24, 2020
Title of Invention: MALARIA IMMUNOGEN AND METHODS FOR USING SAME

Page 2 of 3

property herein conveyed to others and that I possess the full right to convey these rights and property as herein expressed.

If the filing date and application number are not identified in this Assignment at the time of execution, I authorize the Assignee and its agents, legal representatives, successors and assigns, to insert such information into this Assignment and/or true and correct copies thereof at a later date.

In witness whereof, I have hereunto signed my name on the day and year set forth below.



5/21/2022

Signature

Date

Printed name: Fidel Zavala
Residence: Baltimore, MD
Citizenship: US

STATE)
) ss.
COUNTY OF)

On this _____ day of _____, 20____,

before me personally appeared **Fidel Zavala**, to me known to be the person described in and who executed the foregoing instrument, and who executed the same for the uses and purposes therein set forth.

Notary Public

My commission expires: _____

Assignment to:
Application No.: PCT/US2020/043375
Filing Date: July 24, 2020
Title of Invention: MALARIA IMMUNOGEN AND METHODS FOR USING SAME

Page 3 of 3

ACCEPTANCE OF ASSIGNMENT

For and on behalf of THE JOHNS HOPKINS UNIVERSITY,
by its authorized officer

| | |
|----------------------------------|-----------------|
| <u>Stu Kouf</u> | <u>5/4/2022</u> |
| Signature | Date |
| <u>STEVEN L KOUSOURIS</u> | |
| Printed Name | |
| <u>EXECUTIVE DIRECTOR, JH TV</u> | |
| Title | |