

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

- (1) John A. McCauley, located at Maple Glen, PA,
- (2) Manuel de Lera Ruiz, located at Perkasie, PA,
- (3) Zhuyan Guo, located at Scotch Plains, NJ,
- (4) Michael J. Kelly III, located at Paoli, PA,
- (5) David B. Olsen, located at Lansdale, PA,

(hereinafter ASSIGNOR(S)), together with Lianyun Zhao, located at Shanghai, CN; Zhiyu Lei, located at Shanghai, CN; Bin Hu, located at Shanghai, CN; Dongmei Zhan, located at Shanghai, CN; Cailing Zhang, located at Shanghai, CN; Alan F. Cowman, located at Melbourne, AU; Paola Favuzza, located at Melbourne, AU; Tony Triglia, located at Melbourne, AU; Jennifer K. Thompson, located at Melbourne, AU; and Brad Sleebs, located at Bundoora, Victoria, AU are the inventors of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following Title of the Invention:

ANTIMALARIAL AGENTS

and/or in the following application(s):

U.S. Provisional Application No. _____ filed on _____;
U.S. Application No. _____ having a filing date of _____; and
PCT International Application No. PCT/CN2019/100781 having a filing date of August 15, 2019.
PCT International Application No. PCT/CN2020/103178 having a filing date of July 21, 2020.

WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

WHEREAS, Merck Sharp & Dohme Corp., a corporation organized under the laws of the State of New Jersey, having an office at 126 East Lincoln Avenue, Rahway, New Jersey 07065, and its successors, assigns and legal representatives (hereinafter **ASSIGNEE**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said **ASSIGNEE** my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of **ASSIGNEE**, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND I/WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **ASSIGNEE**, without further compensation or charge to said **ASSIGNEE**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of **ASSIGNEE**, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

I/WE HEREBY authorize **ASSIGNEE** to insert in this instrument the Application Number(s) and the filing date(s) of said application for Patents when officially notified thereof.

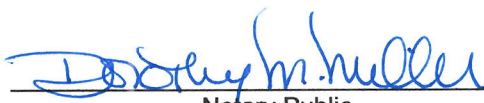
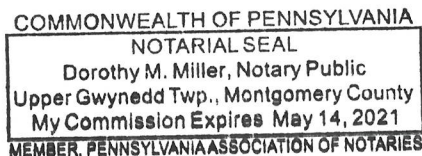
This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.

Executed this 17 day of September, 2020

John A. McCauley**ACKNOWLEDGEMENT**Commonwealth of Pennsylvania)
County of Montgomery) s.s.:

On this 17 day of September, 2020, personally appeared before me **John A. McCauley** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

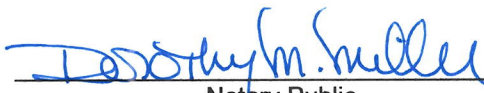
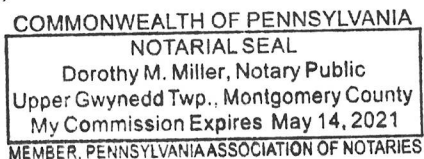


Notary PublicExecuted this 17 day of September, 2020

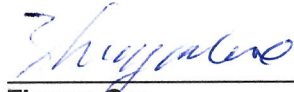
Manuel de Lera Ruiz**ACKNOWLEDGEMENT**Commonwealth of Pennsylvania)
County of Montgomery) s.s.:

On this 17 day of September, 2020, personally appeared before me **Manuel de Lera Ruiz** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)



Notary Public

Executed this 16 day of October, 2020

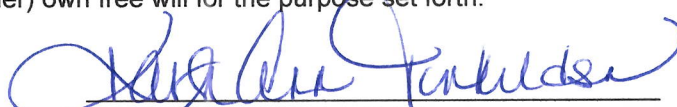
Zhuyan Guo

ACKNOWLEDGEMENT

State of New Jersey)
County of Union) s.s.:

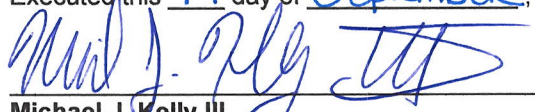
On this 16th day of October, 2020, personally appeared before me Zhuyan Guo to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)



Notary Public

KAREN ANN TORKILDSEN
Notary Public, State of New Jersey
My Commission Expires
October 22, 2023

Executed this 17 day of September, 2020

Michael J. Kelly III

ACKNOWLEDGEMENT

Commonwealth of Pennsylvania)
County of Montgomery) s.s.:

On this 17 day of September, 2020, personally appeared before me Michael J. Kelly III to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal) COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Dorothy M. Miller, Notary Public
Upper Gwynedd Twp., Montgomery County
My Commission Expires May 14, 2021
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES



Notary Public

Executed this 18 day of September, 2020



David B. Olsen

ACKNOWLEDGEMENT

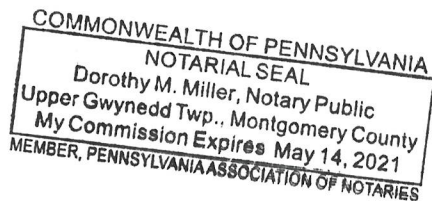
Commonwealth of Pennsylvania)
County of Montgomery) s.s.:

On this 18 day of September, 2020, personally appeared before me **David B. Olsen** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)



Notary Public



Signature: Cynthia A. Francisco

Title: Director, Asset Management

Date: 10/16/2020

STATE OF NEW JERSEY)
) S.S.:
County of UNION GL)

(Seal)


Notary Public

