

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6663265

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JIANMING BAO	09/27/2019
RECEIVING PARTY DATA	
Name:	MSD R & D (CHINA) CO. LTD.
Street Address:	ZONGBUYUAN ERQI NO. 1582 GUMEI ROAD, XUHUI DISTRICT
Internal Address:	5F BUILDING A
City:	SHANGHAI
State/Country:	CHINA
Postal Code:	200233
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17286591
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:	732-594-4488
Email:	US-DOCKET-PATENT@merck.com
Correspondent Name:	MERCK
Address Line 1:	P O BOX 2000
Address Line 4:	RAHWAY, NEW JERSEY 07065-0907
ATTORNEY DOCKET NUMBER:	24655-MSD R & D (CHINA)
NAME OF SUBMITTER:	CHRISTINE KANELLIDIS
SIGNATURE:	/Christine Kanellidis/
DATE SIGNED:	04/19/2021
Total Attachments: 3	
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WORLDWIDE ASSIGNMENT

WHEREAS, IWE,

(1) Jianming Bao, located at South San Francisco, CA

(hereinafter ASSIGNOR(S)), together with Chunshing Li, located at Shanghai, China, John J. Acton III, located at Cranford, NJ, Melissa Egbertson, located at Ambler, PA, Xiaolei Gao, located at Bridgewater, NJ, Scott T. Harrison, located at Elkins Park, PA, Timothy J. Henderson, located at Natick, MA, Michael Man-Chu Lo, located at Bedminster, NJ, Robert D. Mazzola, Jr., located at Stewartville, PA, Zhaoyang Meng, located at Ambler, PA, James Mulhearn, located at Elkins Park, PA, Vanessa L. Rada, located at Hatfield, PA, Jeffrey W. Schubert, located at North Wales, PA, Oleg B. Selyutin, located at West Windsor, NJ, David M. Tellers, located at Lansdale, PA, Ling Tong, located at Warren, NJ, Fengqi Zhang, located at Edison, NJ,

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:

3-(1H-PYRAZOL-4-YL)PYRIDINE ALLOSTERIC MODULATORS OF THE M4 MUSCARINIC ACETYLCHOLINE RECEPTOR

and 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/CN18/112403 having a filing date of 10/29/2018.


WHEREAS IWE 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, MSD R & D (CHINA) CO., LTD. a corporation organized under the laws of China, having an office at 5F, Building A Zongbuyuan Erqi No. 1582 Gumei Road, Xuhui District, Shanghai, 200233 CHINA, 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 IWE 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.

Executed this 27 day of September, 2019.



Jianming Bao

ACKNOWLEDGEMENT

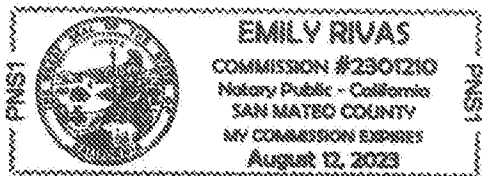
STATE _____ of CALIFORNIA)
County of SAN MATEO) s.s.

On this 27 day of September, 2019, personally appeared before me Jianming Bao 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



Accepted and agreed to by ASSIGNEE MSD R&D (CHINA) CO., LTD

Signature Cynthia A. Francisco

Name: Cynthia A. Francisco

Title: Director, Asset Management

Date: 3/4/2021

ACKNOWLEDGEMENT

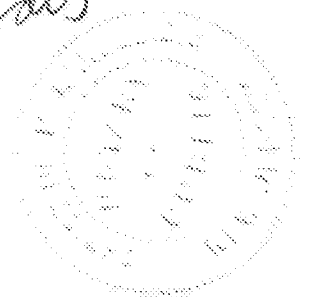
State of New Jersey

County of Union) s.s.

On this 4th day of March, 2021, personally appeared before me Cynthia A. Francisco 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)

Christine M. Kanellidis
Notary Public



CHRISTINE M. KANELLIDIS
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires January 9, 2024