

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
SEQUENCE:	2		
CONVEYING PARTY DATA			
	Name	Execution Date	
	John KEITH	10/11/2022	
	Xiaohua XUE	10/06/2022	
RECEIVING PARTY DATA			
Company Name:	CILAG AG		
Street Address:	Hochstrasse 201		
City:	Schaffhausen		
State/Country:	SWITZERLAND		
Postal Code:	8200		
PROPERTY NUMBERS Total: 1			
Property Type	Number		
Application Number:	17576535		
CORRESPONDENCE DATA			
Fax Number:	8573004001		
<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:	(508)733-7247		
Email:	bostonpatent@lathrogpm.com,denise.vincent@lathrogpm.com		
Correspondent Name:	Brian C. Trinqu		
Address Line 1:	Lathrop GPM LLP		
Address Line 2:	28 State Street, 7th Fl		
Address Line 4:	Boston, MASSACHUSETTS 02109		
ATTORNEY DOCKET NUMBER:	716603: NTT-6306:		
NAME OF SUBMITTER:	Denise Vincent		
SIGNATURE:	Denise Vincent		
DATE SIGNED:	03/28/2024		
Total Attachments: 6			
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PATENT

REEL: 066933 FRAME: 0047

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: IMIDAZOPYRIDAZINES AS MODULATORS OF IL-17

This declaration and assignment is directed to:

- ☐ The attached or filed herewith application of (list of named inventors) _____,
- or
- ☒ The United States application 17/242,512 filed on April 28, 2021 and PCT International application number PCT/US2021/029641 filed on April 28, 2021.

Declaration

As the below named inventor, I hereby declare that:

The above-identified application ("Application") was made or authorized by me.

I believe that I am the original inventor or an original inventor of a claimed invention or discovery in the Application.

I have reviewed and understood the contents of the Application, including the claims, and I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, the United States Code of Federal Regulations, § 1.56 for filings of this Application in the United States of America.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both for filings of this Application in the United States of America.

Assignment

Cilag AG
Hochstrasse 201 CH-8200
Schaffhausen Switzerland

A corporation of the state or country of Switzerland
(hereinafter designated as the "Assignee"),

☐ I hereby acknowledge that I have assigned the above-identified invention by previous assignment (attached hereto) to Assignee which is hereby conformed for recordation in the US Patent and Trademark Office, and I confirm I have and do assign and transfer:

or

☒ For good and valuable consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and/or have assigned and transferred to Assignee, such assignment being made effective as of April 28, 2021:

my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

I shall execute all papers necessary in connection with the Application in the US Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the US Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

John Keith

JOHN KEITH

Electronically signed by: JOHN
KEITH
Date: Oct 11, 2022 09:55 PDT

/_____
Signature

Oct 11, 2022

Date







JB16306WOPCT1_Assignment_Keith

Final Audit Report

2022-10-11

Created:	2022-10-06
By:	GAYLE GESTICK (ggestick@ITS.JNJ.com)
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"JB16306WOPCT1_Assignment_Keith" History

-  Document created by GAYLE GESTICK (ggestick@ITS.JNJ.com)
2022-10-06 - 8:40:48 PM GMT- IP address: 199.65.64.9
-  Document emailed to JOHN KEITH (jkeith@its.jnj.com) for signature
2022-10-06 - 8:41:17 PM GMT
-  Email viewed by JOHN KEITH (jkeith@its.jnj.com)
2022-10-11 - 4:53:06 PM GMT- IP address: 104.47.73.254
-  JOHN KEITH (jkeith@its.jnj.com) verified identity with Adobe Acrobat Sign authentication
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-  Document e-signed by JOHN KEITH (jkeith@its.jnj.com)
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A corporation of the state or country of Switzerland
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or

☒ For good and valuable consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and/or have assigned and transferred to Assignee, such assignment being made effective as of April 28, 2021:

my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

I shall execute all papers necessary in connection with the Application in the US Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the US Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

Xiaohua Xue

XIAOHUA XUE

Electronically signed by:
XIAOHUA XUE
Date: Oct 6, 2022 14:42 PDT

/ _____ /
Signature

Oct 6, 2022

Date







JB16306WOPCT1_Assignment_Xue

Final Audit Report

2022-10-06

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By:	GAYLE GESTICK (ggestick@ITS.JNJ.com)
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-  Agreement completed.
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