

ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignors,

- | | |
|-------------------|------------------------|
| 1. Muzaffar ALAM | 5. Richard STEEL |
| 2. Leah CLEARY | 6. James SUTTON |
| 3. Melissa FLEURY | 7. John E. KNOX |
| 4. Zhonghua PEI | 8. Zachary E. R. NEWBY |

hereby sell, assign and transfer to Assignee, **Ideaya Biosciences, Inc.**, a corporation of the state of Delaware, located at 7000 Shoreline Court, Suite 350, South San Francisco, California 94080, U.S.A., and the successors, assigns and legal representatives of the Assignee all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention titled:

2-OXOQUINAZOLINE DERIVATIVES AS METHIONINE ADENOSYLTRANSFERASE 2A INHIBITORS

International Patent Application No. PCT/US2019/065260, filed on December 9, 2019;

U.S. Serial No. 62/777,715, filed December 10, 2018;

U.S. Serial No. 62/835,853, filed April 18, 2019; and

U.S. Serial No. 62/883,945, filed August 7, 2019

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

Assignors hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

Assignors further covenant that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to Assignor and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application(s) when officially known.

AND the Assignors request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the Assignee, Ideaya Biosciences, Inc.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:

01/02/2020



Muzaffar ALAM

Dated:

01/06/2020



Leah CLEARY

Dated: 01/08/2020

Dated: 01/08/2020

Dated: 01/03/2020

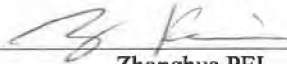
Dated: _____

Dated: _____

Dated: 01/02/2020



Melissa FLEURY



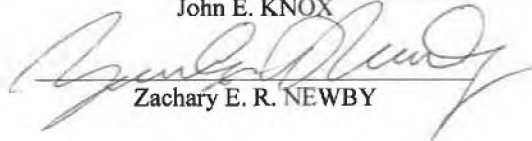
Zhonghua PEI



Richard STEEL

James SUTTON

John E. KNOX



Zachary E. R. NEWBY

Dated: _____

Melissa FLEURY

Dated: _____

Zhonghua PEI

Dated: _____

Richard STEEL

Dated: Jan. 4, 2020

James C Sutton Jr
James SUTTON

Dated: _____

John E. KNOX

Dated: _____

Zachary E. R. NEWBY

Dated: _____

Melissa FLEURY

Dated: _____

Zhonghua PEI

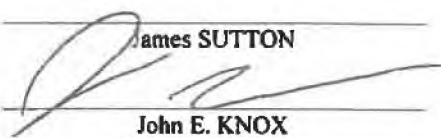
Dated: _____

Richard STEEL

Dated: _____

James SUTTON

Dated: Jan - 07 - 2020



John E. KNOX

Dated: _____

Zachary E. R. NEWBY



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 20, 2019

PTAS

WILLIAM B. KEZER
MINTZ LEVIN COHN FERRIS GLOVSKY &
POPEO, P.C.
ONE FINANCIAL CENTER
BOSTON, MA 02111

505628857

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 08/19/2019

REEL/FRAME: 050093/0513

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 052326-516P03US

ASSIGNOR:

ALAM, MUZAFFAR

DOC DATE: 08/19/2019

ASSIGNOR:

CLEARY, LEAH

DOC DATE: 08/19/2019

ASSIGNOR:

FLEURY, MELISSA

DOC DATE: 08/19/2019

ASSIGNOR:

PEI, ZHONGHUA

DOC DATE: 08/07/2019

ASSIGNOR:

STEEL, RICHARD

DOC DATE: 08/16/2019

ASSIGNOR:

SUTTON, JAMES

DOC DATE: 08/19/2019

ASSIGNOR:

KNOX, JOHN E.

DOC DATE: 08/15/2019

ASSIGNOR:
NEWBY, ZACHARY E. R.

DOC DATE: 08/08/2019

ASSIGNEE:
IDEAYA BIOSCIENCES, INC.
7000 SHORELINE COURT, SUITE 350
SOUTH SAN FRANCISCO, CALIFORNIA
94080

APPLICATION NUMBER: 62883945

FILING DATE: 08/07/2019

PATENT NUMBER:

ISSUE DATE:

TITLE: 2-OXOQUINAZOLINE DERIVATIVES AS METHIONINE ADENOSYLTRANSFERASE
2A INHIBITORS

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT
(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) patent application entitled

“2-OXOQUINAZOLINE DERIVATIVES AS METHIONINE
ADENOSYLTRANSFERASE 2A INHIBITORS”

filed with the U.S. Patent & Trademark Office on August 7, 2019

and assigned serial no. 62/883,945.

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to **Ideaya Biosciences, Inc.**, a corporation of the State of Delaware having a principal place of business at 7000 Shoreline Court, Suite 350, South San Francisco, California 94080 (“Assignee”), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

ASSIGNMENT

U.S. Serial No. 62/883,945

Attorney Docket No. 052326-516P03US

Page 2 of 3

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the dates indicated beside our signatures.

Dated: 8/19/19


Muzaffar ALAM

Dated: 8/19/19


Leah CLEARY

Dated: 8/19/2019


Melissa FLEURY

Dated: 8/7/2019


Zhonghua PEI

Dated: 8/16/2019


Richard STEEL

ASSIGNMENT

U.S. Serial No. 62/883,945

Attorney Docket No. 052326-516P03US

Page 3 of 3

Dated: 8/19/2019


James SUTTON

Dated: _____

John E. KNOX

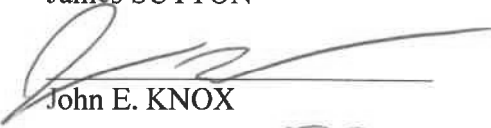
Dated: _____

Zachary E. R. NEWBY

Dated: _____

James SUTTON

Dated: 8/15/2019


John E. KNOX

Dated: 8/18/2019


Zachary E. R. NEWBY

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5675662

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MUZAFFAR ALAM	08/19/2019
LEAH CLEARY	08/19/2019
MELISSA FLEURY	08/19/2019
ZHONGHUA PEI	08/07/2019
RICHARD STEEL	08/16/2019
JAMES SUTTON	08/19/2019
JOHN E. KNOX	08/15/2019
ZACHARY E. R. NEWBY	08/08/2019
RECEIVING PARTY DATA	
Name:	IDEAYA BIOSCIENCES, INC.
Street Address:	7000 SHORELINE COURT, SUITE 350
City:	SOUTH SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94080
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	62883945
CORRESPONDENCE DATA	
Fax Number:	(415)432-6001
<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:	415.432.6111
Email:	RDer@mintz.com
Correspondent Name:	WILLIAM B. KEZER
Address Line 1:	MINTZ LEVIN COHN FERRIS GLOVSKY & POPEO, P.C.
Address Line 2:	ONE FINANCIAL CENTER
Address Line 4:	BOSTON, MASSACHUSETTS 02111
ATTORNEY DOCKET NUMBER:	052326-516P03US
NAME OF SUBMITTER:	WILLIAM B. KEZER
SIGNATURE:	/William B. Kezer/



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 3, 2019

PTAS

WILLIAM B. KEZER
MINTZ LEVIN COHN FERRIS GLOVSKY &
POPEO, P.C.
ONE FINANCIAL CENTER
BOSTON, MA 02111

505458045

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 05/02/2019

REEL/FRAME: 049065/0870

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 052326-516P02US

ASSIGNOR:

ALAM, MUZAFFAR

DOC DATE: 04/22/2019

ASSIGNOR:

CLEARY, LEAH

DOC DATE: 04/19/2019

ASSIGNOR:

FLEURY, MELISSA

DOC DATE: 04/19/2019

ASSIGNOR:

PEI, ZHONGHUA

DOC DATE: 04/22/2019

ASSIGNOR:

STEEL, RICHARD

DOC DATE: 04/22/2019

ASSIGNOR:

SUTTON, JAMES

DOC DATE: 04/24/2019

ASSIGNOR:

KNOX, JOHN E.

DOC DATE: 04/19/2019

ASSIGNEE:

IDEAYA BIOSCIENCES, INC.
7000 SHORELINE COURT, SUITE 350
SOUTH SAN FRANCISCO, CALIFORNIA
94080

APPLICATION NUMBER: 62835853

FILING DATE: 04/18/2019

PATENT NUMBER:

ISSUE DATE:

TITLE: 2-OXOQUINAZOLINE DERIVATIVES AS METHIONINE ADENOSYLTRANSFERASE
2A INHIBITORS

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT
(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) patent application entitled

**“2-OXOQUINAZOLINE DERIVATIVES AS METHIONINE
ADENOSYLTRANSFERASE 2A INHIBITORS”**

filed with the U.S. Patent & Trademark Office on April 18, 2019

and assigned serial no. 62/835,853.

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to **Ideaya Biosciences, Inc.**, a corporation of the State of Delaware having a principal place of business at 7000 Shoreline Court, Suite 350, South San Francisco, California 94080 (“Assignee”), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

ASSIGNMENT

U.S. Serial No. 62/835,853

Attorney Docket No. 52326-516P02US

Page 2 of 3

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the dates indicated beside our signatures.

Dated:

4/22/19


Muzaffar ALAM

Dated:

4/19/19


Leah CLEARY

Dated:

4/19/19


Melissa FLEURY

Dated:

4/22/19


Zhonghua PEI

Dated:

4/22/19


Richard STEEL

ASSIGNMENT

U.S. Serial No. 62/835,853

Attorney Docket No. 52326-516P02US

Page 3 of 3

Dated: 4-24-2019


James SUTTON

Dated: 4-19-2019


John E. KNOX



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 3, 2019

PTAS

WILLIAM B. KEZER
MINTZ LEVIN COHN FERRIS GLOVSKY &
POPEO, P.C.
ONE FINANCIAL CENTER
BOSTON, MA 02111

505458081

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 05/02/2019

REEL/FRAME: 049066/0074

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 052326-516P02US

ASSIGNOR:

NEWBY, ZACHARY E. R.

DOC DATE: 04/26/2019

ASSIGNEE:

IDEAYA BIOSCIENCES, INC.
7000 SHORELINE COURT, SUITE 350
SOUTH SAN FRANCISCO, CALIFORNIA
94080

APPLICATION NUMBER: 62835853

FILING DATE: 04/18/2019

PATENT NUMBER:

ISSUE DATE:

TITLE: 2-OXOQUINAZOLINE DERIVATIVES AS METHIONINE ADENOSYLTRANSFERASE
2A INHIBITORS

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT
(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) patent application entitled

**“2-OXOQUINAZOLINE DERIVATIVES AS METHIONINE
ADENOSYLTRANSFERASE 2A INHIBITORS”**

filed with the U.S. Patent & Trademark Office on April 18, 2019

and assigned serial no. 62/835,853.

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to **Ideaya Biosciences, Inc.**, a corporation of the State of Delaware having a principal place of business at 7000 Shoreline Court, Suite 350, South San Francisco, California 94080 (“Assignee”), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

ASSIGNMENT

U.S. Serial No. 62/835,853

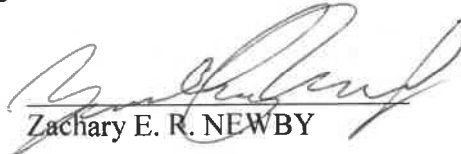
Attorney Docket No. 052326-516P02US

Page 2 of 2

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the dates indicated beside our signatures.

Dated: 4/26/2019


Zachary E. R. NEWBY

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5504884

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ZACHARY E. R. NEWBY	04/26/2019
RECEIVING PARTY DATA		
Name:	IDEAYA BIOSCIENCES, INC.	
Street Address:	7000 SHORELINE COURT, SUITE 350	
City:	SOUTH SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94080	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	62835853	
CORRESPONDENCE DATA		
Fax Number:	(415)432-6097	
<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:	415 432 6111	
Email:	RDer@mintz.com	
Correspondent Name:	WILLIAM B. KEZER	
Address Line 1:	MINTZ LEVIN COHN FERRIS GLOVSKY & POPEO, P.C.	
Address Line 2:	ONE FINANCIAL CENTER	
Address Line 4:	BOSTON, MASSACHUSETTS 02111	
ATTORNEY DOCKET NUMBER:	052326-516P02US	
NAME OF SUBMITTER:	WILLIAM B. KEZER	
SIGNATURE:	/William B. Kezer/	
DATE SIGNED:	05/02/2019	
Total Attachments: 2		
source=assignment_newby#page1.tif		
source=assignment_newby#page2.tif		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5504848

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MUZAFFAR ALAM	04/22/2019
LEAH CLEARY	04/19/2019
MELISSA FLEURY	04/19/2019
ZHONGHUA PEI	04/22/2019
RICHARD STEEL	04/22/2019
JAMES SUTTON	04/24/2019
JOHN E. KNOX	04/19/2019
RECEIVING PARTY DATA	
Name:	IDEAYA BIOSCIENCES, INC.
Street Address:	7000 SHORELINE COURT, SUITE 350
City:	SOUTH SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94080
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	62835853
CORRESPONDENCE DATA	
Fax Number:	(415)432-6097
<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:	415 432 6111
Email:	RDer@mintz.com
Correspondent Name:	WILLIAM B. KEZER
Address Line 1:	MINTZ LEVIN COHN FERRIS GLOVSKY & POPEO, P.C.
Address Line 2:	ONE FINANCIAL CENTER
Address Line 4:	BOSTON, MASSACHUSETTS 02111
ATTORNEY DOCKET NUMBER:	052326-516P02US
NAME OF SUBMITTER:	WILLIAM B. KEZER
SIGNATURE:	/William B. Kezer/
DATE SIGNED:	05/02/2019



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 3, 2019

PTAS

WILLIAM B. KEZER
MINTZ LEVIN COHN FERRIS GLOVSKY &
POPEO, P.C.
ONE FINANCIAL CENTER
BOSTON, MA 02111

505458239

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 05/02/2019

REEL/FRAME: 049066/0732

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 052326-516P01US

ASSIGNOR:

ALAM, MUZAFFAR

DOC DATE: 04/26/2019

ASSIGNOR:

CLEARY, LEAH

DOC DATE: 04/30/2019

ASSIGNOR:

FLEURY, MELISSA

DOC DATE: 04/30/2019

ASSIGNOR:

PEI, ZHONGHUA

DOC DATE: 04/26/2019

ASSIGNOR:

STEEL, RICHARD

DOC DATE: 05/02/2019

ASSIGNOR:

SUTTON, JAMES

DOC DATE: 04/29/2019

ASSIGNEE:

IDEAYA BIOSCIENCES, INC.
7000 SHORELINE COURT, SUITE 350
SOUTH SAN FRANCISCO, CALIFORNIA
94080

APPLICATION NUMBER: 62777715

FILING DATE: 12/10/2018

PATENT NUMBER:

ISSUE DATE:

TITLE: 2-OXOQUINAZOLINE DERIVATIVES AS METHIONINE ADENOSYLTRANSFERASE
2A INHIBITORS

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT
(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) patent application entitled

**“2-OXOQUINAZOLINE DERIVATIVES AS METHIONINE
ADENOSYLTRANSFERASE 2A INHIBITORS”**

filed with the U.S. Patent & Trademark Office on December 10, 2018

and assigned serial no. 62/777,715.

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to **Ideaya Biosciences, Inc.**, a corporation of the State of Delaware having a principal place of business at 7000 Shoreline Court, Suite 350, South San Francisco, California 94080 (“Assignee”), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

ASSIGNMENT

U.S. Serial No. 62/777,715

Attorney Docket No. 052326-516P01US

Page 2 of 2

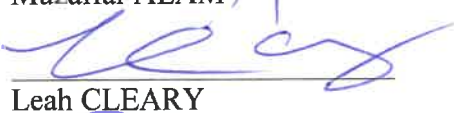
- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the dates indicated beside our signatures.

Dated: 4/26/19


Muzaffar ALAM

Dated: 4/30/19


Leah CLEARY

Dated: 4/30/19


Melissa FLEURY

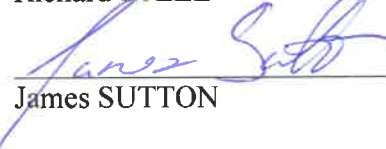
Dated: 4/26/19


Zhonghua PEI

Dated: 5/02/19


Richard STEEL

Dated: 4/29/2019


James SUTTON

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5505042

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MUZAFFAR ALAM	04/26/2019
LEAH CLEARY	04/30/2019
MELISSA FLEURY	04/30/2019
ZHONGHUA PEI	04/26/2019
RICHARD STEEL	05/02/2019
JAMES SUTTON	04/29/2019
RECEIVING PARTY DATA	
Name:	IDEAYA BIOSCIENCES, INC.
Street Address:	7000 SHORELINE COURT, SUITE 350
City:	SOUTH SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94080
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	62777715
CORRESPONDENCE DATA	
Fax Number:	(415)432-6097
<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:	415 432 6111
Email:	RDer@mintz.com
Correspondent Name:	WILLIAM B. KEZER
Address Line 1:	MINTZ LEVIN COHN FERRIS GLOVSKY & POPEO, P.C.
Address Line 2:	ONE FINANCIAL CENTER
Address Line 4:	BOSTON, MASSACHUSETTS 02111
ATTORNEY DOCKET NUMBER:	052326-516P01US
NAME OF SUBMITTER:	WILLIAM B. KEZER
SIGNATURE:	/William B. Kezer/
DATE SIGNED:	05/02/2019



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 3, 2019

PTAS

WILLIAM B. KEZER
MINTZ LEVIN COHN FERRIS GLOVSKY &
POPEO, P.C.
ONE FINANCIAL CENTER
BOSTON, MA 02111

505458081

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 05/02/2019

REEL/FRAME: 049066/0074

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 052326-516P02US

ASSIGNOR:

NEWBY, ZACHARY E. R.

DOC DATE: 04/26/2019

ASSIGNEE:

IDEAYA BIOSCIENCES, INC.
7000 SHORELINE COURT, SUITE 350
SOUTH SAN FRANCISCO, CALIFORNIA
94080

APPLICATION NUMBER: 62835853

FILING DATE: 04/18/2019

PATENT NUMBER:

ISSUE DATE:

TITLE: 2-OXOQUINAZOLINE DERIVATIVES AS METHIONINE ADENOSYLTRANSFERASE
2A INHIBITORS

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT
(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) patent application entitled

**“2-OXOQUINAZOLINE DERIVATIVES AS METHIONINE
ADENOSYLTRANSFERASE 2A INHIBITORS”**

filed with the U.S. Patent & Trademark Office on April 18, 2019

and assigned serial no. 62/835,853.

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to **Ideaya Biosciences, Inc.**, a corporation of the State of Delaware having a principal place of business at 7000 Shoreline Court, Suite 350, South San Francisco, California 94080 (“Assignee”), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

ASSIGNMENT

U.S. Serial No. 62/835,853

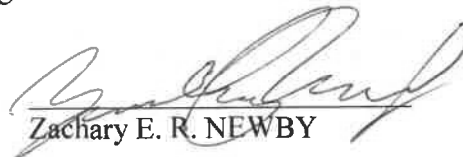
Attorney Docket No. 052326-516P02US

Page 2 of 2

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the dates indicated beside our signatures.

Dated: 4/26/2019


Zachary E. R. NEWBY

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5504884

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ZACHARY E. R. NEWBY	04/26/2019
RECEIVING PARTY DATA		
Name:	IDEAYA BIOSCIENCES, INC.	
Street Address:	7000 SHORELINE COURT, SUITE 350	
City:	SOUTH SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94080	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	62835853
CORRESPONDENCE DATA		
Fax Number:	(415)432-6097	
<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:	415 432 6111	
Email:	RDer@mintz.com	
Correspondent Name:	WILLIAM B. KEZER	
Address Line 1:	MINTZ LEVIN COHN FERRIS GLOVSKY & POPEO, P.C.	
Address Line 2:	ONE FINANCIAL CENTER	
Address Line 4:	BOSTON, MASSACHUSETTS 02111	
ATTORNEY DOCKET NUMBER:	052326-516P02US	
NAME OF SUBMITTER:	WILLIAM B. KEZER	
SIGNATURE:	/William B. Kezer/	
DATE SIGNED:	05/02/2019	
Total Attachments: 2		
source=assignment_newby#page1.tif		
source=assignment_newby#page2.tif		