

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5616311

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CORRECT TYPOGRAPHICAL ERROR AND ADD "," AFTER AERPIO THERAPEUTICS AND BEFORE INC. previously recorded on Reel 032822 Frame 0143. Assignor(s) hereby confirms the PATENT ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
JEFFREY LYLE GRAY	06/12/2019
KANDE K.D. AMARASINGHE	06/13/2019
CYNTHIA MONESA CLARK	06/28/2019
RYAN MATTHEW NICHOLS	06/17/2019
MATTHEW B. MAIER	06/19/2019
RECEIVING PARTY DATA	
Name:	AERPIO THERAPEUTICS, INC.
Street Address:	9987 CARVER ROAD
City:	CINCINNATI
State/Country:	OHIO
Postal Code:	45242
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13626614
CORRESPONDENCE DATA	
Fax Number:	(646)493-6811
<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>	
Email:	patentdocket@wsgr.com, rgallo@wsgr.com
Correspondent Name:	WILSON SONSINI GOODRICH & ROSATI
Address Line 1:	650 PAGE MILL ROAD
Address Line 4:	PALO ALTO, CALIFORNIA 94304
ATTORNEY DOCKET NUMBER:	45725-705.502
NAME OF SUBMITTER:	CARMEN CHOW
SIGNATURE:	/CARMEN CHOW/
DATE SIGNED:	07/12/2019
Total Attachments: 15	

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2842114

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY LYLE GRAY	05/05/2014
KANDE K. D. AMARASINGHE	03/28/2014
CYNTHIA MONESA CLARK	04/09/2014
RYAN MATTHEW NICHOLS	03/26/2014
MATTHEW B. MAIER	04/28/2014

RECEIVING PARTY DATA

Name:	AERPIO THERAPEUTICS INC.
Street Address:	9987 CARVER ROAD
Internal Address:	SUITE 420
City:	CINCINNATI
State/Country:	OHIO
Postal Code:	45242

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13626614

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Phone: 513.910.2097
 Email: rechler@fisherbroyles.com
 Correspondent Name: RICHARD S. ECHLER
 Address Line 1: 118 HIGHLANDS DRIVE
 Address Line 4: WOODSTOCK, GEORGIA 30188

ATTORNEY DOCKET NUMBER:	02223.P002U5
NAME OF SUBMITTER:	RICHARD S. ECHLER
SIGNATURE:	/Richard S. Echler/
DATE SIGNED:	05/05/2014

Total Attachments: 6

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502795519

PATENT
REEL: 032822 FRAME: 0143PATENT
REEL: 049745 FRAME: 0701

ASSIGNMENT

WHEREAS, We, JEFFREY LYLE GRAY, residing at 11313 Enyard Road, Lebanon, Ohio 45140, USA, KANDE K. D. AMARASINGHE, residing at 3025 Katherine Place, Ellicott city, Maryland 21042, USA, CYNTHIA MONESA CLARK, residing at 30 Kenney Lane, Concord, Massachusetts 01742, USA, RYAN MATTHEW NICHOLS, residing at 2122 Varelman Avenue, Cincinnati, Ohio 45212, USA, and MATTHEW B. MAIER, residing at 15 Naim Court, Springboro, Ohio 45066, USA invented new and useful improvements in HUMAN PROTEIN TYROSINE PHOSPHATASE INHIBITORS AND METHODS OF USE, for which a United States Patent Application was filed on September 25, 2012, and assigned Application No. 13/626,614; and Aerpio Therapeutics, Inc. 920 6/12/19

WHEREAS, ~~AERPIO THERAPEUTICS INC.~~, a Delaware corporation, whose principal address is 9987 Carver Road, Suite 420, Cincinnati, Ohio 45242, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, JEFFREY LYLE GRAY, KANDE K. D. AMARASINGHE, CYNTHIA MONESA CLARK, RYAN MATTHEW NICHOLS, and MATTHEW B. MAIER, hereby do sell, assign and transfer unto said Aerpio Therapeutics, Inc. ~~AERPIO THERAPEUTICS INC.~~ the 920 6/12/19 entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for Aerpio Therapeutics, Inc. ~~AERPIO THERAPEUTICS~~ 920 6/12/19

~~INC.~~'s legal representatives and assigns, as fully and entirely as the same would have been held
by me had this assignment and sale not been made;


AND, we hereby bind ourselves, our heirs, legal representatives, administrators and
assigns properly to execute without further consideration any and all applications, petitions, oaths
and assignments or other papers and instruments which may be necessary in order to carry into
full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be
made and generally do everything possible to aid ~~AERPIO THERAPEUTICS INC.~~ ^{Aerpio Therapeutics, Inc.}, its legal
representatives and assigns, to obtain and enforce proper protection for said invention in all
countries throughout the world.

IN WITNESS WHEREOF, I have executed this Assignment this 5th day of
May, 2014.


JEFFREY LYLE GRAY (L.S.)

State of Ohio
County of Hamilton

On this 5th day of May, 2014, before me, a Notary Public
came Jeffrey L. Gray, to me known and known to be the individual
described in and who executed the foregoing assignment, and he/she duly acknowledged the
same to be his/her free act and deed.


Notary Public

My Commission Expires: 12-12-2018



Christine A. Jones
Notary Public, State of Ohio
My Commission Expires 12-12-2018

ASSIGNMENT

WHEREAS, we, JEFFREY LYLE GRAY, residing at 11313 Enyard Road, Lebanon, Ohio 45140, USA, KANDE K. D. AMARASINGHE, residing at 3025 Katherine Place, Ellicott city, Maryland 21042, USA, CYNTHIA MONESA CLARK, residing at 30 Kenney Lane, Concord, Massachusetts 01742, USA, RYAN MATTHEW NICHOLS, residing at 2122 Varelman Avenue, Cincinnati, Ohio 45212, USA, and MATTHEW B. MAIER, residing at 15 Naim Court, Springboro, Ohio 45066, USA invented new and useful improvements in HUMAN PROTEIN TYROSINE PHOSPHATASE INHIBITORS AND METHODS OF USE, for which a United States Patent Application was filed on September 25, 2012, and assigned Application No. 13/626,614; and Aerpio Therapeutics, Inc.

WHEREAS, ~~AERPIO THERAPEUTICS INC.~~, a Delaware corporation, whose principal address is 9987 Carver Road, Suite 420, Cincinnati, Ohio 45242, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, JEFFREY LYLE GRAY, KANDE K. D. AMARASINGHE, CYNTHIA MONESA CLARK, RYAN MATTHEW NICHOLS, and MATTHEW B. MAIER, hereby do sell, assign and transfer unto said ~~AERPIO THERAPEUTICS INC.~~ the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for ~~AERPIO THERAPEUTICS~~

KA/ 06/13/2019

Aerpio Therapeutics, Inc.

KA/ 06/13/2019

Aerpio Therapeutics, Inc.

KA/ 06/13/2019

PATENT
REEL: 032822 FRAME: 0145

PATENT
REEL: 049745 FRAME: 0704

~~INC.~~'s legal representatives and assigns, as fully and entirely as the same would have been held
by me had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and
assigns properly to execute without further consideration any and all applications, petitions, oaths
and assignments or other papers and instruments which may be necessary in order to carry into
full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be
made and generally do everything possible to aid Aerpio Therapeutics, Inc.
~~AERPIO THERAPEUTICS INC.~~, its legal
representatives and assigns, to obtain and enforce proper protection for said invention in all
countries throughout the world.

KA/
6/13/2019

IN WITNESS WHEREOF, I have executed this Assignment this 5th day of
May, 2014.

Jeffrey Lyle Gray (L.S.)
JEFFREY LYLE GRAY

State of Ohio
County of Hamilton

On this 5th day of May, 2014, before me, a Notary Public
came Jeffrey L. Gray, to me known and known to be the individual
described in and who executed the foregoing assignment, and he/she duly acknowledged the
same to be his/her free act and deed.

Christine A. Joass
Notary Public

My Commission Expires: 12-12-2018



Christine A. Joass
Notary Public, State of Ohio
My Commission Expires 12-12-2018

IN WITNESS WHEREOF, I have executed this Assignment this 28 day of
March, 2014.

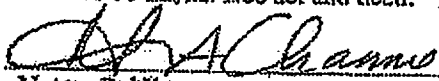

KANDE K. D. AMARASINGHE

(L.S.)

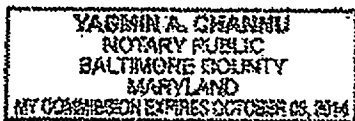
State of Maryland

County of Baltimore

On this 28th day of March, 2014, before me, a Notary Public
came _____, to me known and known to be the individual
described in and who executed the foregoing assignment, and he/she duly acknowledged the
same to be his/her free act and deed.


Notary Public

My Commission Expires: 10-08-2014



PATENT
REEL: 032822 FRAME: 0147

PATENT
REEL: 049745 FRAME: 0706

ASSIGNMENT

WHEREAS, We, JEFFREY LYLE GRAY, residing at 11313 Enyard Road, Lebanon, Ohio 45140, USA, KANDE K. D. AMARASINGHE, residing at 3025 Katherine Place, Ellicott city, Maryland 21042, USA, CYNTHIA MONESA CLARK, residing at 30 Kenney Lane, Concord, Massachusetts 01742, USA, RYAN MATTHEW NICHOLS, residing at 2122 Varelman Avenue, Cincinnati, Ohio 45212, USA, and MATTHEW B. MAIER, residing at 15 Naim Court, Springboro, Ohio 45066, USA invented new and useful improvements in HUMAN PROTEIN TYROSINE PHOSPHATASE INHIBITORS AND METHODS OF USE, for which a United States Patent Application was filed on September 25, 2012, and assigned Application No. 13/626,614; and Aerpio Therapeutics, Inc.

WHEREAS, ~~AERPIO THERAPEUTICS INC.~~, a Delaware corporation, whose principal address is 9987 Carver Road, Suite 420, Cincinnati, Ohio 45242, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, JEFFREY LYLE GRAY, KANDE K. D. AMARASINGHE, CYNTHIA MONESA CLARK, RYAN MATTHEW NICHOLS, and MATTHEW B. MAIER, hereby do sell, assign and transfer unto said ~~AERPIO THERAPEUTICS INC.~~ the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for ~~AERPIO THERAPEUTICS~~

CNC
6/28/19

CNC
6/28/19

CNC
6/28/19

PATENT
REEL: 032822 FRAME: 0145

PATENT
REEL: 049745 FRAME: 0707

~~INC.~~'s legal representatives and assigns, as fully and entirely as the same would have been held by me had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid Aerpio Therapeutics, Inc. ~~AERPIO THERAPEUTICS INC.~~, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

CMC
6/28/14

IN WITNESS WHEREOF, I have executed this Assignment this 5th day of May, 2014.

Jeffrey Lyle Gray (L.S.)

State of Ohio

County of Hamilton

On this 5th day of May, 2014, before me, a Notary Public came Jeffrey L. Gray, to me known and known to be the individual described in and who executed the foregoing assignment, and he/she duly acknowledged the same to be his/her free act and deed.

Christine A. Jones
Notary Public

My Commission Expires: 12-12-2018



Christine A. Jones
Notary Public, State of Ohio
My Commission Expires 12-12-2018

PATENT
REEL: 032822 FRAME: 0146

PATENT
REEL: 049745 FRAME: 0708

IN WITNESS WHEREOF, I have executed this Assignment this 9 day of
April, 2014.

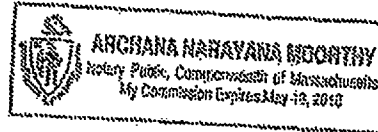
Cynthia Monesa Clark (L.S.)
CYNTHIA MONESA CLARK

State of Massachusetts
County of Middlesex

On this 9 day of April, 2014, before me, a Notary Public
came Cynthia Monesa Clark to me known and known to be the individual
described in and who executed the foregoing assignment, and he/she duly acknowledged the
same to be his/her free act and deed.

N. J. Clark
Notary Public

My Commission Expires: 18 May 2018



PATENT
REEL: 032822 FRAME: 0148

PATENT
REEL: 049745 FRAME: 0709

ASSIGNMENT

WHEREAS, We, JEFFREY LYLE GRAY, residing at 11313 Enyard Road, Lebanon, Ohio 45140, USA, KANDE K. D. AMARASINGHE, residing at 3025 Katherine Place, Ellicott city, Maryland 21042, USA, CYNTHIA MONESA CLARK, residing at 30 Kenney Lane, Concord, Massachusetts 01742, USA, RYAN MATTHEW NICHOLS, residing at 2122 Varelman Avenue, Cincinnati, Ohio 45212, USA, and MATTHEW B. MAIER, residing at 15 Naim Court, Springboro, Ohio 45066, USA invented new and useful improvements in HUMAN PROTEIN TYROSINE PHOSPHATASE INHIBITORS AND METHODS OF USE, for which a United States Patent Application was filed on September 25, 2012, and assigned Application No. 13/626,614; and Aerpio Therapeutics, Inc.

(20) 6/12/19
WHEREAS, ~~AERPIO THERAPEUTICS INC.~~, a Delaware corporation, whose principal address is 9987 Carver Road, Suite 420, Cincinnati, Ohio 45242, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, JEFFREY LYLE GRAY, KANDE K. D. AMARASINGHE, CYNTHIA MONESA CLARK, RYAN MATTHEW NICHOLS, and MATTHEW B. MAIER, hereby do sell, assign and transfer unto said Aerpio Therapeutics, Inc. (20) 6/12/19 ~~AERPIO THERAPEUTICS INC.~~ the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for Aerpio Therapeutics, Inc. (20) 6/12/19 ~~AERPIO THERAPEUTICS~~

PATENT
REEL: 032822 FRAME: 0145

PATENT
REEL: 049745 FRAME: 0710

~~INC.~~'s legal representatives and assigns, as fully and entirely as the same would have been held by me had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid Aerpio Therapeutics, Inc. ^{6/12/19} ~~AERPIO THERAPEUTICS INC.~~, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, I have executed this Assignment this 5th day of May, 2014.

Jeffrey Lyle Gray (L.S.)

State of Ohio

County of Hamilton

On this 5th day of May, 2014, before me, a Notary Public came Jeffrey L. Gray, to me known and known to be the individual described in and who executed the foregoing assignment, and he/she duly acknowledged the same to be his/her free act and deed.

Christine A. Jones
Notary Public

My Commission Expires: 12-12-2018



Christine A. Jones
Notary Public, State of Ohio
My Commission Expires 12-12-2018

PATENT

REEL: 032822 FRAME: 0146

PATENT

REEL: 049745 FRAME: 0711

IN WITNESS WHEREOF, I have executed this Assignment this 26th day of
March, 2014.

Ryan Matthew Nichols (L.S.)
RYAN MATTHEW NICHOLS

State of OHIO

County of HAMILTON

On this 26th day of March, 2014, before me, a Notary Public
came Ryan M. Nichols, to me known and known to be the individual
described in and who executed the foregoing assignment, and he/she duly acknowledged the
same to be his/her free act and deed.

Malinda Brown
Notary Public

My Commission Expires: November 15, 2016



Malinda Brown
Notary Public, State of Ohio
My Commission Expires 11-15-2016

PATENT
REEL: 032822 FRAME: 0149

PATENT
REEL: 049745 FRAME: 0712

ASSIGNMENT

WHEREAS, We, JEFFREY LYLE GRAY, residing at 11313 Enyard Road, Lebanon, Ohio 45140, USA, KANDE K. D. AMARASINGHE, residing at 3025 Katherine Place, Ellicott city, Maryland 21042, USA, CYNTHIA MONESA CLARK, residing at 30 Kenney Lane, Concord, Massachusetts 01742, USA, RYAN MATTHEW NICHOLS, residing at 2122 Varelman Avenue, Cincinnati, Ohio 45212, USA, and MATTHEW B. MAIER, residing at 15 Naim Court, Springboro, Ohio 45066, USA invented new and useful improvements in HUMAN PROTEIN TYROSINE PHOSPHATASE INHIBITORS AND METHODS OF USE, for which a United States Patent Application was filed on September 25, 2012, and assigned Application No. 13/626,614; and Aerpio Therapeutics, Inc. *mm 6/19/19*

WHEREAS, ~~AERPIO THERAPEUTICS INC.~~, a Delaware corporation, whose principal address is 9987 Carver Road, Suite 420, Cincinnati, Ohio 45242, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, JEFFREY LYLE GRAY, KANDE K. D. AMARASINGHE, CYNTHIA MONESA CLARK, RYAN MATTHEW NICHOLS, and MATTHEW B. MAIER, hereby do sell, assign and transfer unto said AERPIO THERAPEUTICS INC., the *mm 6/19/19*
Aerpio Therapeutics, Inc., the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under *mm 6/19/19*
Aerpio Therapeutics, Inc. the Paris Convention arising from said application; the same for ~~AERPIO THERAPEUTICS~~

~~INC.~~'s legal representatives and assigns, as fully and entirely as the same would have been held by me had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid Aerpio Therapeutics, Inc. 6/19/19 ~~ATRPIC THERAPEUTICS INC.~~, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, I have executed this Assignment this 5th day of May, 2018.

Jeffrey Lyle Gray (L.S.)
JEFFREY LYLE GRAY

State of Ohio

County of Hamilton

On this 5th day of May, 2018, before me, a Notary Public came Jeffrey L. Gray, to me known and known to be the individual described in and who executed the foregoing assignment, and he/she duly acknowledged the same to be his/her free act and deed.

Christina A. Jones
Notary Public

My Commission Expires: 12-12-2018



Christina A. Jones
Notary Public, State of Ohio
My Commission Expires 12-12-2018

IN WITNESS WHEREOF, I have executed this Assignment this 28 day of
April, 2014.

Matthew B. Maier (L.S.)
MATTHEW B. MAIER

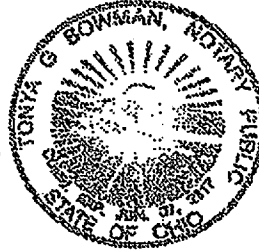
State of Ohio

County of Warren

On this 28th day of April, 2014, before me, a Notary Public
came Matthew B. Maier, to me known and known to be the individual
described in and who executed the foregoing assignment, and he/she duly acknowledged the
same to be his/her free act and deed.

Tonya G. Bowman
Notary Public

My Commission Expires: June 7, 2017



RECORDED: 05/05/2014

PATENT
REEL: 032822 FRAME: 0150

RECORDED: 07/12/2019

PATENT
REEL: 049745 FRAME: 0715