



UNITED STATES PATENT AND TRADEMARK OFFICE

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

27 de abril de 2021

PTAS

ALEXANDER R. TRIMBLE
MINTZ LEVIN COHN FERRIS GLOVSKY &
POPEO, P.C.
ONE FINANACIAL CENTER
BOSTON, MA 02111

506628726

OFICINA DE PATENTES Y MARCAS DE ESTADOS UNIDOS
AVISO DE REGISTRO DE DOCUMENTO DE TRASPASO

EL DOCUMENTO ADJUNTO HA SIDO REGISTRADO POR LA SUBDIVISIÓN DE REGISTRO DE TRASPASOS DE LA OFICINA DE PATENTES Y MARCAS DE EE. UU. UNA COPIA COMPLETA ESTÁ DISPONIBLE EN LA SALA DE BÚSQUEDA DE TRASPASOS EN EL NÚMERO DE ROLLO Y MICROFICHA REFERENCIADO ABAJO.

POR FAVOR REVISE TODA LA INFORMACIÓN CONTENIDA EN ESTA NOTIFICACIÓN. LA INFORMACIÓN CONTENIDA EN ESTA NOTIFICACIÓN DE REGISTRO REFLEJA LOS DATOS PRESENTES EN EL SISTEMA DE TRASPASO DE PATENTES Y MARCAS. SI ENCUENTRA ALGÚN ERROR O TIENE PREGUNTAS RELATIVAS A ESTA NOTIFICACIÓN, PUEDE CONTACTARSE CON LA SUBDIVISIÓN DE REGISTRO DE TRASPASOS AL 571-272-3350. POR FAVOR ENVÍE LA SOLICITUD DE CORRECCIÓN A: OFICINA DE PATENTES Y MARCAS DE LOS ESTADOS UNIDOS, PARADA POR CORREO:

SUBDIVISIÓN DE REGISTRO DE TRASPASOS, APARTADO POSTAL 1450,
ALEXANDRIA, VA 22313.

FECHA DE REGISTRO: 04/26/2021

ROLLO/MICROFICHA: 56039/0031

NÚMERO DE PÁGINAS: 63

DOCUMENTO: CESION DE INTERES DE CEDENTES (VER DOCUMENTO PARA
EL DETALLE)

NÚMERO DE EXPEDIENTE: 052838-561001 ESTADOS UNIDOS

CEDENTE:

PUGH, CATHERINE

FECHA DE DOCUMENTACIÓN: 12/14/2020

CEDENTE:

HU, ERIC

FECHA DE DOCUMENTACIÓN: 12/16/2020

CEDENTE:

GUERRERO, JUAN

FECHA DE DOCUMENTACIÓN: 12/16/2020

CEDENTE:

JACOBSEN, JESSE

FECHA DE DOCUMENTACIÓN: 12/09/2020

CEDENTE:

MEDLEY, JONATHAN WILLIAM FECHA DE DOCUMENTACIÓN: 12/15/2020

CEDENTE:

XU, JIE

FECHA DE DOCUMENTACIÓN: 12/13/2020

CEDENTE:

LAD, LATESCH

FECHA DE DOCUMENTACIÓN: 12/09/2020

CEDENTE:

PATEL, LEENA

FECHA DE DOCUMENTACIÓN: 12/09/2020

CEDENTE:

GRAUPE, MICHAEL

FECHA DE DOCUMENTACIÓN: 12/15/2020

CEDENTE:

ZHU, QINGMING

FECHA DE DOCUMENTACIÓN: 12/15/2020

CEDENTE:

HOLMBO, STEPHEN

FECHA DE DOCUMENTACIÓN: 12/09/2020

CEDENTE:

KOBAYASHI, TETSUYA

FECHA DE DOCUMENTACIÓN: 12/11/2020

CEDENTE:

WATKINS, WILL

FECHA DE DOCUMENTACIÓN: 12/10/2020

CEDENTE:

MOAZAMI, YASAMIN

FECHA DE DOCUMENTACIÓN: 12/09/2020

CEDENTE:

YEUNG, SUET C.

FECHA DE DOCUMENTACIÓN: 12/09/2020

CEDENTE:

CODELLI, JULIAN A.

FECHA DE DOCUMENTACIÓN: 12/09/2020

CEDENTE:

WEAVER, HEATH A.

FECHA DE DOCUMENTACIÓN: 12/11/2020

CESIONARIO:

GILEAD SCIENCES, INC.

333 LAKESIDE DRIVE

CIUDAD, CALIFORNIA 94404

NÚMERO DE SOLICITUD: 17127297 FECHA DE PRESENTACIÓN: 12/18/2020

NÚMERO DE PATENTE: FECHA DE EMISIÓN:

TÍTULO: COMPUESTOS MODULADORES DE LA DIACILGLICEROL QUINASA

SUBDIVISIÓN DE REGISTRO DE TRASPASOS

DIVISIÓN DE REGISTROS PÚBLICOS

CARÁTULA DE TRASPASO DE PATENTE

Versión Electrónica v1.1
Hoja de Estilo Versión v1.2

EPAS ID: PAT6675535

TIPO DE PRESENTACIÓN	NUEVO TRASPASO	
NATURALEZA DE TRANSFERENCIA	TRASPASO	
INFORMACIÓN DE CEDENTES		
Nombre	Fecha de Ejecución	
CATHERINE PUGH	12/14/2020	
ERIC HU	12/16/2020	
JUAN GUERRERO	12/16/2020	
JESSE JACOBSEN	12/09/2020	
JONATHAN WILLIAM MEDLEY	12/15/2020	
JIE XU	12/13/2020	
LATESH LAD	12/09/2020	
LEENA PATEL	12/09/2020	
MICHAEL GRAUPE	12/15/2020	
QINMING ZHU	12/15/2020	
STEPHEN HOLMBO	12/09/2020	
TETSUYA KOBAYASHI	12/11/2020	
WILL WATKINS	12/10/2020	
YASAMIN MOAZAMI	12/09/2020	
SUET C. YEUNG	12/09/2020	
JULIAN A. CODELLI	12/09/2020	
HEATH A. WEAVER	12/11/2020	
INFORMACIÓN DE CESIONARIO		
Nombre:	GILEAD SCIENCES, INC.	
Dirección:	333 LAKESIDE DRIVE	
Ciudad:	FOSTER CYTY	
Estado/País:	CALIFRONIA	
Código Postal:	94404	
NÚMEROS DE PROPIEDADES Total: 1		
Tipo de Propiedad	Número	
Número de Solicitud:	17127297	
INFORMACIÓN DE CORRESPONDENCIA		
Número de Teléfono: (415)4326001 Correspondencia será enviada al correo electrónico primero; si eso no es exitoso, será enviada al número de fax, si se proporciona; si eso no es exitoso, será enviada vía correo postal.		

TRASPASO POR LOS INVENTORES

ESTE TRASPASO, hecho por Julian A. Codelli; Michael Graupe; , Juan GUERRERO, Stephen Holmbo; Eric Hu; Jesse Jacobsen; Tetsuya Kobayashi; Latesh Lad; Jonathan William Medley; Yasamin Moazami; Leena Patel; Catherine Pugh; Will Watkins; Heath A. Weaver; Jie Xu; Suet C. Yeung; y Qingming Zhu, que residen en o tienen una dirección de correo en c/o Gilead Sciences, Inc., 333 Lakeside Drive, Foster City, California, 94404, Estados Unidos de América; (en lo sucesivo denominados Cedentes) respectivamente;

CONSIDERANDO QUE, los Cedentes han inventado ciertas mejoras nuevas y útiles en MODULADORES DE LA DIACILGLICEROL QUINASA establecido en la solicitud de patente estados unidos para la cual los asignadores han presentado una solicitud de patente bajo el tratado de cooperación de patentes (PCT) como en Estados Unidos De América al mismo tiempo. Donde no se representa esta tarea al mismo tiempo que con la aplicación, se puede agregar la siguiente información de identificación:

Número de serie Estados Unidos No.: **17/127,297**, presentada el 12/1/8 2020

Número de serie PCT No.: **PCT/IB2020/062229**, presentada 12/18/2020

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Fecha: 12/09/2020 Firma: ilegible
Julian A. Codalli

Fecha: _____ Firma: _____
Micahel Graupe

Fecha:	_____	Firma: _____ Juan GUERRERO
Fecha:	12/09/2020	Firma: ilegible Stephen Holmbo
Fecha:	_____	Firma: _____ Eric Hu
Fecha:	12/09/2020	Firma: ilegible Jesse Jacobsen
Fecha:	_____	Firma: _____ Tetsuya Kobayashi
Fecha:	_____	Firma: _____ Latesh Lad
Fecha:	_____	Firma: _____ Jonathan William Medley
Fecha:	12/09/2020	Firma: ilegible Yasamin Moazami
Fecha:	12/09/2020	Firma: ilegible Leena Patel
Fecha:	_____	Firma: _____ Catherine Pugh

Fecha: _____

Firma: _____

Will Watkins

Fecha: _____

Firma: _____

Heath A. Weaver

Fecha: _____

Firma: _____

Jie Xu

Fecha: 12/09/2020

Firma: ilegible

Suet C. Yeung

Fecha: _____

Firma: _____

Qinming Zhu

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Fecha: _____

Firma: _____

Julian A. Codalli

Fecha: 12/15/2020

Firma: ilegible

Micahel Graupe

Fecha:	_____	Firma: _____ Juan GUERRERO
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Jie Xu

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Suet C. Yeung

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Qinming Zhu

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Fecha: _____

Firma: _____

Julian A. Codalli

Fecha: _____

Firma: _____

Micahel Graupe

Fecha: 12/16/2020

Firma: ilegible

Juan GUERRERO

Fecha: _____

Firma: _____

Stephen Holmbo

Fecha: _____

Firma: _____

Eric Hu

Fecha: _____

Firma: _____

Jesse Jacobsen

Fecha: _____

Firma: _____

Tetsuya Kobayashi

Fecha: _____

Firma: _____

Latesh Lad

Fecha: _____

Firma: _____

Jonathan William Medley

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Yasamin Moazami

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Fecha: _____

Firma: _____

Julian A. Codalli

Fecha: _____

Firma: _____

Micahel Graupe

Fecha:	_____	Firma: _____ Juan GUERRERO
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Firma: _____

Micahel Graupe

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Fecha:	_____	Firma: _____ Eric Hu
Fecha:	_____	Firma: _____ Jesse Jacobsen
Fecha:	12/11/2020	Firma: ilegible Tetsuya Kobayashi
Fecha:	_____	Firma: _____ Latesh Lad
Fecha:	_____	Firma: _____ Jonathan William Medley
Fecha:	_____	Firma: _____ Yasamin Moazami
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Firma: _____

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Tetsuya Kobayashi

Fecha: 12/09/2020 Firma: ilegible
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Fecha: _____

Firma: _____

Tetsuya Kobayashi

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Firma: _____

Latesh Lad

Fecha: 12/15/2020

Firma: ilegible

Jonathan William Medley

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Firma: _____

Yasamin Moazami

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Fecha:	_____	Firma: _____ Leena Patel
Fecha:	_____12/14/2020_____	Firma: _____ilegible_____ Catherine Pugh

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Will Watkins

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Leena Patel

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Catherine Pugh

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Will Watkins

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Suet C. Yeung

Fecha: _____

Firma: _____

Qinming Zhu

TRASPASO POR LOS INVENTORES

ESTE TRASPASO, hecho por Julian A. Codelli; Michael Graupe; , Juan GUERRERO, Stephen Holmbo; Eric Hu; Jesse Jacobsen; Tetsuya Kobayashi; Latesh Lad; Jonathan William Medley; Yasamin Moazami; Leena Patel; Catherine Pugh; Will Watkins; Heath A. Weaver; Jie Xu; Suet C. Yeung; y Qingming Zhu, que residen en o tienen una dirección de correo en c/o Gilead Sciences, Inc., 333 Lakeside Drive, Foster City, California, 94404, Estados Unidos de América; (en lo sucesivo denominados Cedentes) respectivamente;

CONSIDERANDO QUE, los Cedentes han inventado ciertas mejoras nuevas y útiles en MODULADORES DE LA DIACILGLICEROL QUINASA establecido en la solicitud de patente estados unidos para la cual los asignadores han presentado una solicitud de patente bajo el tratado de cooperación de patentes (PCT) como en Estados Unidos De América al mismo tiempo. Donde no se representa esta tarea al mismo tiempo que con la aplicación, se puede agregar la siguiente información de identificación:

Número de serie Estados Unidos No.: **17/127,297**, presentada el 12/1/8 2020

Número de serie PCT No.: **PCT/IB2020/062229**, presentada 12/18/2020

CONSIDERANDO QUE, Gilead Sciences, Inc., una Corporación Estadounidense que tienen su sede principal en 333 Lakeside Drive, Foster City, California, 94404, Estados Unidos de América, en lo sucesivo, "Cesionario", desea adquirir un interés en la invención y la solicitud y en cualquier Registro de Patentes y Registros de los EE. UU. que puedan otorgarse en cualquier solicitud de patente que reclame prioridad de la mismo.

Para una buena y valiosa contraprestación, cuyo recibo se reconoce por la presente por los Cedentes, los Cedentes han asignado, y mediante estos documentos ceden al Cedente todos los derechos, títulos e intereses en y para la

invención y la aplicación y a todas las contrapartes extranjeras (incluida la patente, modelos de utilidad y diseños industriales), y en y para cualquier Registro de Patentes y Registros que en lo sucesivo puedan otorgarse en cualquier solicitud de patente que reclame prioridad de la misma en Japón y todos los países del mundo, y para reclamar la prioridad de la solicitud según lo dispuesto por el Convenio de París. El derecho, el título y los intereses deben ser mantenidos y disfrutados por el cesionario y los sucesores del cesionario y cede tan completa y exclusivamente como lo hubieran tenido y disfrutado los Cedentes si esta Asignación no se hubiera realizado, por el término completo de cualquier Registro de patentes y Registros que puedan otorgarse sobre los mismos, o de cualquier división, renovación, continuación en su totalidad o en parte, sustitución, conversión, reemisión, prolongación o extensión del mismo.

Los Cedentes además acuerdan que ellos, sin cargo para los Cedentes, pero a cargo del cesionario, (a) cooperará con el Cesionario en la tramitación de las solicitudes de patente de Japón y contrapartes extranjeras en la invención y cualquier mejora, (b) firmar, verificar, reconocer y entregar todos esos documentos adicionales, incluidas las solicitudes y los instrumentos de transferencia, y (c) realizar otros actos que el Cesionario pueda solicitar legalmente para obtener o mantener Registros de Patentes y Registros para la invención y las mejoras en todos y cada uno de los países, y para conferir el título al cesionario, o los sucesores del cesionario y asignados.

Los Cedentes reconocen una obligación de cesión de esta invención a los cesionarios en el momento en que se realizó la invención.

Fecha: _____

Firma: _____

Julian A. Codalli

Fecha: _____

Firma: _____

Micahel Graupe

Fecha:	_____	Firma: _____ Juan GUERRERO
Fecha:	_____	Firma: _____ Stephen Holmbo
Fecha:	_____	Firma: _____ Eric Hu
Fecha:	_____	Firma: _____ Jesse Jacobsen
Fecha:	_____	Firma: _____ Tetsuya Kobayashi
Fecha:	_____	Firma: _____ Latesh Lad
Fecha:	_____	Firma: _____ Jonathan William Medley
Fecha:	_____	Firma: _____ Yasamin Moazami
Fecha:	_____	Firma: _____ Leena Patel
Fecha:	_____	Firma: _____ Catherine Pugh

Fecha: _____

Firma: _____

Will Watkins

Fecha: _____

Firma: _____

Heath A. Weaver

Fecha: 12/13/2020

Firma: ilegible

Jie Xu

Fecha: _____

Firma: _____

Suet C. Yeung

Fecha: _____

Firma: _____

Qinming Zhu

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Fecha:	_____	Firma: _____ Jesse Jacobsen
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Firma: _____

Will Watkins

Fecha: _____

Firma: _____

Heath A. Weaver

Fecha: _____

Firma: _____

Jie Xu

Fecha: _____

Firma: _____

Suet C. Yeung

Fecha: dic/15/2020

Firma: ilegible

Qinming Zhu



UNITED STATES PATENT AND TRADEMARK OFFICE

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

APRIL 27, 2021

PTAS

ALEXANDER R. TRIMBLE
MINTZ LEVIN COHN FERRIS GLOVSKY &
POPEO, P.C.
ONE FINANCIAL CENTER
BOSTON, MA 02111

506628726

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NUMBER OF PAGES: 63

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

DOCKET NUMBER: 052838-561001US

ASSIGNOR:

PUGH, CATHERINE

DOC DATE: 12/14/2020

ASSIGNOR:

HU, ERIC

DOC DATE: 12/16/2020

ASSIGNOR:

GUERRERO, JUAN

DOC DATE: 12/16/2020

ASSIGNOR:

JACOBSEN, JESSE

DOC DATE: 12/09/2020

ASSIGNOR:

MEDLEY, JONATHAN WILLIAM

DOC DATE: 12/15/2020

ASSIGNOR:

XU, JIE

DOC DATE: 12/13/2020

ASSIGNOR:

LAD, LATESH

DOC DATE: 12/09/2020

ASSIGNOR:
PATEL, LEENA DOC DATE: 12/09/2020

ASSIGNOR:
GRAUPE, MICHAEL DOC DATE: 12/15/2020

ASSIGNOR:
ZHU, QINGMING DOC DATE: 12/15/2020

ASSIGNOR:
HOLMBO, STEPHEN DOC DATE: 12/09/2020

ASSIGNOR:
KOBAYASHI, TETSUYA DOC DATE: 12/11/2020

ASSIGNOR:
WATKINS, WILL DOC DATE: 12/10/2020

ASSIGNOR:
MOAZAMI, YASAMIN DOC DATE: 12/09/2020

ASSIGNOR:
YEUNG, SUET C. DOC DATE: 12/09/2020

ASSIGNOR:
CODELLI, JULIAN A. DOC DATE: 12/09/2020

ASSIGNOR:
WEAVER, HEATH A. DOC DATE: 12/11/2020

ASSIGNEE:
GILEAD SCIENCES, INC.
333 LAKESIDE DRIVE
FOSTER CITY, CALIFORNIA 94404

APPLICATION NUMBER: 17127297 FILING DATE: 12/18/2020
PATENT NUMBER: ISSUE DATE:
TITLE: DIACYLGLYCEROL KINASE MODULATING COMPOUNDS

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6675535

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CATHERINE PUGH	12/14/2020
ERIC HU	12/16/2020
JUAN GUERRERO	12/16/2020
JESSE JACOBSEN	12/09/2020
JONATHAN WILLIAM MEDLEY	12/15/2020
JIE XU	12/13/2020
LATESH LAD	12/09/2020
LEENA PATEL	12/09/2020
MICHAEL GRAUPE	12/15/2020
QINGMING ZHU	12/15/2020
STEPHEN HOLMBO	12/09/2020
TETSUYA KOBAYASHI	12/11/2020
WILL WATKINS	12/10/2020
YASAMIN MOAZAMI	12/09/2020
SUET C. YEUNG	12/09/2020
JULIAN A. CODELLI	12/09/2020
HEATH A. WEAVER	12/11/2020
RECEIVING PARTY DATA	
Name:	GILEAD SCIENCES, INC.
Street Address:	333 LAKESIDE DRIVE
City:	FOSTER CITY
State/Country:	CALIFORNIA
Postal Code:	94404
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17127297
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</i>	

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Julian A. Codelli; Michael Graupe; Juan Guerrero; Stephen Holmbo; Eric Hu; Jesse Jacobsen; Tetsuya Kobayashi; Latesh Lad; Jonathan William Medley; Yasamin Moazami; Leena Patel; Catherine Pugh; Will Watkins; Heath A. Weaver; Jie Xu; Suet C. Yeung; and Qingming Zhu (hereinafter referred to as Assignors), who reside at or have a mailing address at c/o Gilead Sciences, Inc., 333 Lakeside Drive, Foster City, California 94404;

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NOW, THEREFORE, to all whom it may concern, be it known that for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and applications for Letters Patent, and in and to any and all direct and indirect

provisionals, national stage applications, divisions, continuations, continuations-in-part, substitutions, and reissues of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions including but not limited to interference proceedings is lawful and desirable, or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable,

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

I hereby grant Assignee(s), the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known.

Date: 12/9/2020

Signature: _____

Julian A. Codelli

Date: _____

Signature: _____

Michael Graupe

Date: _____

Signature: _____

Juan Guerrero

Date: 12/09/2020

Signature: _____

Stephen Holmbo

Date: _____

Signature: _____

Eric Hu

Date: 12/09/2020

Signature: _____

Jesse Jacobsen

Date: _____

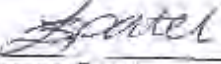
Signature: _____

Tetsuya Kobayashi

Date: _____ Signature: _____
Latesh Lad

Date: _____ Signature: _____
Jonathan William Medley

Date: 12-9-20 Signature: 
Yasamin Moazami

Date: 12/09/2020 Signature: 
Leena Patel

Date: _____ Signature: _____
Catherine Pugh

Date: _____ Signature: _____
Will Watkins

Date: _____ Signature: _____
Heath A. Weaver

Date: _____ Signature: _____
Jie Xu

Date: 12/09/2020 Signature: 
Suet C. Yeung

Date: _____

Signature: _____
Qingming Zhu

ASSIGNMENT BY INVENTORS

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Date: _____ Signature: _____
Julian A. Codelli

Date: 12/15/2020 Signature: Michael Graupe
Michael Graupe

Date: _____ Signature: _____
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Date: _____ Signature: _____
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Date: _____ Signature: _____
Julian A. Codelli

Date: _____ Signature: _____
Michael Graupe

Date: 12-16-2020 Signature: 
Juan Guerrero

Date: _____ Signature: _____
Stephen Holmbo

Date: _____ Signature: _____
Eric Hu

Date: _____ Signature: _____
Jesse Jacobsen

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Will Watkins

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Heath A. Weaver

Date: _____ Signature: _____
Jie Xu

Date: _____ Signature: _____
Suet C. Yeung

Date: _____

Signature: _____
Qingming Zhu

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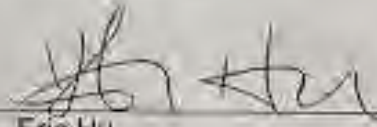
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Signature: _____
Qingming Zhu

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Date: _____ Signature: _____
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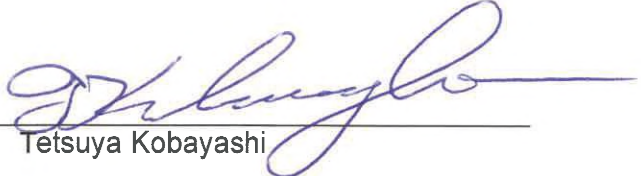
Date: _____ Signature: _____
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Date: _____ Signature: _____
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Jesse Jacobsen

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Date: _____ Signature: _____
Jesse Jacobsen

Date: _____ Signature: _____
Tetsuya Kobayashi

Date: 12-9-2020

Signature: _____



Latesh Lad

Date: _____

Signature: _____

Jonathan William Medley

Date: _____

Signature: _____

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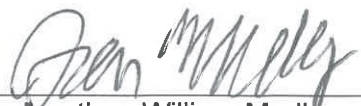
Date: _____ Signature: _____
Jesse Jacobsen

Date: _____ Signature: _____
Tetsuya Kobayashi

Date: _____

Signature: _____
Latesh Lad

Date: 12/15/20

Signature: 
Jonathan William Medley

Date: _____

Signature: _____
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Leena Patel

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Date: _____ Signature: Michael Grubis

Date: _____ Signature: Juan Guerrero

Date: _____ Signature: Stephen Holmbo

Date: _____ Signature: Eric Hu

Date: _____ Signature: Jesse Jacobson

Date: _____ Signature: Tetsuya Kobayashi

Date: _____ Signature: Lallesh Lad

Date: _____ Signature: Jonathan William Medley

Date: _____ Signature: Yasamin Mirzazami

Date: _____ Signature: Leana Patel

Date: 12/14/10 Signature: *Catherine Pugh*
Catherine Pugh

Date: _____ Signature: Will Watkins

Date: _____ Signature: Heath A. Weaver

Date: _____ Signature: Jie Xu

Date: _____ Signature: Sunil C. Young

Date: _____

Signature: _____
Qingming Zhao

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Date: _____ Signature: _____
Julian A. Codelli

Date: _____ Signature: _____
Michael Graupe

Date: _____ Signature: _____
Juan Guerrero

Date: _____ Signature: _____
Stephen Holmbo

Date: _____ Signature: _____
Eric Hu

Date: _____ Signature: _____
Jesse Jacobsen

Date: _____ Signature: _____
Tetsuya Kobayashi

Date: _____ Signature: _____
Latesh Lad

Date: _____ Signature: _____
Jonathan William Medley

Date: _____ Signature: _____
Yasamin Moazami

Date: _____ Signature: _____
Leena Patel

Date: _____ Signature: _____
Catherine Pugh

Date: 10th December 2020 Signature: William J. Watkins
Will Watkins

Date: _____ Signature: _____
Heath A. Weaver

Date: _____ Signature: _____
Jie Xu

Date: _____ Signature: _____
Suet C. Yeung

Date: _____

Signature: _____
Qingming Zhu

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Julian A. Codelli; Michael Graupe; Juan Guerrero; Stephen Holmbo; Eric Hu; Jesse Jacobsen; Tetsuya Kobayashi; Latesh Lad; Jonathan William Medley; Yasamin Moazami; Leena Patel; Catherine Pugh; Will Watkins; Heath A. Weaver; Jie Xu; Suet C. Yeung; and Qingming Zhu (hereinafter referred to as Assignors), who reside at or have a mailing address at c/o Gilead Sciences, Inc., 333 Lakeside Drive, Foster City, California 94404;

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Latesh Lad

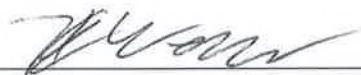
Date: _____ Signature: _____
Jonathan William Medley

Date: _____ Signature: _____
Yasamin Moazami

Date: _____ Signature: _____
Leena Patel

Date: _____ Signature: _____
Catherine Pugh

Date: _____ Signature: _____
Will Watkins

Date: 12/11/2020 Signature: 
Heath A. Weaver

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Suet C. Yeung

Date: _____

Signature: _____
Qingming Zhu

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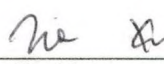
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Suet C. Yeung

Date: Dec 15, 2020

Signature: 
Qingming Zhu