508653539 07/16/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI365589

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KETAN SATISH GAJIWALA	07/12/2024
CHAN WOO HUH	06/27/2024
MEHRAN JALAIE	07/16/2024
RYAN LLOYD PATMAN	07/12/2024
EUGENE YUANJIN RUI	06/28/2024
JIANMIN SUN	06/27/2024
MARTIN JAMES WYTHES	07/12/2024

RECEIVING PARTY DATA

Company Name:	PFIZER INC.
Street Address:	66 HUDSON BOULEVARD EAST
Internal Address:	ATTN: LEGAL PATENT DEPARTMENT, CHIEF IP COUNSEL
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10001-2192

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	17693197
PCT Number:	IB2022052300

CORRESPONDENCE DATA

Fax Number: 8586788233

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.

Phone: 8585264056

Email: PfizerPatentDocketing@pfizer.com,Christina.Compelube@pfizer.com

PFIZER INC. Correspondent Name:

Address Line 1: 66 HUDSON BOULEVARD EAST

Address Line 2: ATTN: LEGAL PATENT DEPARTMENT, CHIEF IP COUNSEL

Address Line 4: NEW YORK, NEW YORK 10001-2192

ATTORNEY DOCKET NUMBER: PC072736A NAME OF SUBMITTER: Christina Compelube

PATENT REEL: 068002 FRAME: 0381 508653539

SIGNATURE:	Christina Compelube
DATE SIGNED:	07/16/2024
Total Attachments: 10	
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PATENT REEL: 068002 FRAME: 0382

Attorney Docket No.: PC072736A

Application Serial Nos.: *US 17/693,197* and *PCT/IB2022/052300*

ASSIGNMENT/CONFIRMATORY ASSIGNMENT

For valuable consideration, the receipt and adequacy of which is hereby acknowledged, we, Ketan Satish GAJIWALA, citizen of United States of America, resident of San Diego, California, United States of America, with a mailing address of c/o Pfizer Inc., 10777 Science Center Drive, San Diego, California 92121, United States of America; Chan Woo HUH, citizen of United States of America, resident of East Lyme, Connecticut, United States of America, with a mailing address of c/o Pfizer Inc., 445 Eastern Point Road, Building 98, Groton, Connecticut 06340, United States of America; Mehran JALAIE, citizen of United States of America, resident of San Diego, California, United States of America, with a mailing address of c/o Pfizer Inc., 10777 Science Center Drive, San Diego, California 92121, United States of America; Ryan Lloyd PATMAN, citizen of United States of America, resident of San Diego, California, United States of America, with a mailing address of c/o Pfizer Inc., 10777 Science Center Drive, San Diego, California 92121, United States of America; Eugene Yuanjin RUI, citizen of United States of America, resident of San Diego, California, United States of America, with a mailing address of 11254 Caminito Corriente, San Diego, California 92128, United States of America; Jianmin SUN, citizen of United States of America, resident of East Lyme, Connecticut, United States of America, with a mailing address of c/o Pfizer Inc., 445 Eastern Point Road, Building 98, Groton, Connecticut 06340, United States of America and Martin James WYTHES, citizen of United Kingdom, resident of Solana Beach, California, United States of America, with a mailing address of c/o Pfizer Inc., 10777 Science Center Drive, San Diego, California 92121, United States of America; hereby sell, assign and transfer and/or confirm the sale, assignment and transfer unto PFIZER INC., a corporation organized and existing under the laws of the State of Delaware, United States of America, and having its principal place of business at 66 Hudson Boulevard East, New York, New York 10001-2192, United States of America, our entire right, title and interest in and to the following patent applications entitled, Modulators of STING (Stimulator of Interferon Genes):

Attorney Docket No.: PC072736A

Application Serial Nos.: US 17/693,197 and PCT/IB2022/052300

Pfizer Docket No.	Patent Appln. Serial No.:	Filing Date	Patent/ Publication No.	Issued/ Published Date
PC072736A	US 17/693,197	11-Mar-2022	US 11,964,978	23-Apr-2024
PC072736A	PCT/IB2022/052300	15-Mar-2022	WO 2022 195462	22-Sep-2022

our entire right, title and interest, in all countries of the world, in and to all our inventions, whether joint or sole, disclosed in said Patent Applications; our entire right, title and interest in and to all patent applications filed for Letters Patent for any or all of said inventions; our entire right, title and interest in and to all Letters Patent granted on said patent applications; and the right to claim priority from said Patent Applications under the Paris Convention for the Protection of Industrial Property, and under any and all other such treaties and agreements to which the United States of America is a party and which afford similar priority-claiming privileges, in all countries of the world;

and we hereby agree and/or confirm the agreement, whenever requested, to communicate to said **PFIZER INC.** and its successors and assigns, any facts known to us respecting said inventions, to testify in any legal proceeding respecting said inventions, and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in all countries of the world.

Attorney Docket No.: PC072736A

Application Serial Nos.: US 17/693,197 and PCT/IB2022/052300

Signed and witnessed this	Day day of	TULT Month	2024,
at San Diego, California, Un	ted States of Ameri	ca	augustoning a estin dalan Tal-Andro Doctor den Schalle Steinken Andre Stade (Stein
		Daginal	gger
	-googleppe LLLL search and an annual search and an	Ketan Satish GAJIWA	LA

* * * NOTARIZATION REQUIRED * * *

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE of <u>California</u>

COUNTY of <u>San Diego</u>

On July 12, 2024 before me, Christina M. Compelube, Notary Public, personally appeared Ketan Satish GAJIWALA, who proved to me on the basis of satisfactory evidence to be the person(s) whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

CHRISTINA M. COMPELUBE
Notary Public - California
San Diego County
Commission # 2350415
My Comm. Expires Mar 7, 2025

Signature of Notary Public

Attorney Docket No.: PC072736A

Application Serial Nos.: US 17/693,197 and PCT/IB2022/052300

Signed and witnessed this

27th day of

Month

2024

at Goston Connecticut USA

Please write the location where document signed above (City, State, Country). For example: Paris, France or San Diego, California, United States of America

Chan Was HILL

STATE OF CONNECTICUT

)) ss. Groton

COUNTY OF NEW LONDON)

On this the <u>Jthe</u>, 2024, before me, Janice M. Denison, the undersigned officer personally appeared **Chan Woo HUH** known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledged that she executed the same for the purposes therein contained.

In witness whereof I hereunto set my hand.

Janice M. Denison

Notary Public

Date Commission Expires: March 31, 2027

Attorney Docket No.: PC072736A

Application Serial Nos.: US 17/693,197 and PCT/IB2022/052300

Signed and witnessed this

/b day o

Month

2024,

at San Diego, California, United States of America

Vléhran JALAIE

* * * NOTARIZATION REQUIRED * * *

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STATE of

California

COUNTY of

San Diego

On July 16, 2024 before me, Christina M. Compelube, Notary Public, personally appeared Mehran JALAIE, who proved to me on the basis of satisfactory evidence to be the person(s) whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

CHRISTINA M. COMPELUBE
Notary Public - California
San Diego County
Commission # 2350415
My Comm. Expires Mar 7, 2025

Signature

Signature of Notary Public

Attorney Docket No.: PC072736A

Application Serial Nos.: US 17/693,197 and PCT/IB2022/052300

Signed and witnessed this

12th day of 50

at San Diego, California, United States of America

NOTARIZATION REQUIRED * * *

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE of

California

COUNTY of

San Diego

On July 12, 2024 before me, Christina M. Compelube, Notary Public, personally appeared Ryan Lloyd PATMAN, who proved to me on the basis of satisfactory evidence to be the person(s) whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

CHRISTINA M. COMPELUBE Notary Public - California San Diego County Commission # 2350415 My Comm. Expires Mar 7, 2025

Attorney Docket No.: PC072736A

Application Serial Nos.: US 17/693,197 and PCT/IB2022/052300

Signed and witnessed this 28th day of June 2024,

Day Month

at San Diego, California, United States of America

Sugar Rui

Eugene Yuanjin RUI

* * * NOTARIZATION REQUIRED * * *

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STATE of California

COUNTY of San Diego

On June 28, 2024 before me, Christina M. Compelube, Notary Public, personally appeared Eugene Yuanjin Rui, who proved to me on the basis of satisfactory evidence to be the person(s) whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

CHRISTINA M. COMPELUBE Notary Public - California San Diego County Commission # 2330415 My Comm. Expires Mar 7, 2025

Signature

Signature of Notary Public

Attorney Docket No.: PC072736A

Application Serial Nos.: US 17/693,197 and PCT/IB2022/052300

Signed and witnessed this

27 day o

Month

at Groton Connecticut USA

Please write the location where document signed above (City, State, Country). For example: Paris, France or San Diego,

California, United States of America

Jianmin SUN

STATE OF CONNECTICUT

) ss. Groton

COUNTY OF NEW LONDON)

On this the <u>27</u> day of <u>()</u>, 2024, before me, Janice M. Denison, the undersigned officer personally appeared **Jianmin SUN** known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledged that she executed the same for the purposes therein contained.

In witness whereof I hereunto set my hand.

Janice M. Denison

Notary Public

Date Commission Expires: March 31, 2027

Attorney Docket No.: PC072736A

Application Serial Nos.: US 17/693,197 and PCT/IB2022/052300

Signed and witnessed this

人' day d

Month

___ 202

at San Diego, California, United States of America

Martin James WYTHES

* * * NOTARIZATION REQUIRED * * *

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE of <u>California</u>

COUNTY of San Diego

On July 12, 2024 before me, Christina M. Compelube, Notary Public, personally appeared Martin James WYTHES, who proved to me on the basis of satisfactory evidence to be the person(s) whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

CHRISTINA M. COMPELUBE
Notary Public - California
San Diego County
Commission # 2350415
My Comm. Expires Mar 7, 2025

Signature(

Signature of Notary Public

Attorney Docket No.: PC072736A

Application Serial Nos.: US 17/693,197 and PCT/IB2022/052300

Signed and witnessed this 6 day of 2024, at San Diego, California, United States of America

By: Bryan C. Zielinski

Vice President and Chief Counsel, Intellectual Property PFIZER INC.

Representative Duly Authorized by the Company

* * * NOTARIZATION REQUIRED * * *

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE of <u>California</u>

COUNTY of <u>San Diego</u>

On July 16, 2024 before me, Christina M. Compelube, Notary Public, personally appeared Bryan C. Zielinski, who proved to me on the basis of satisfactory evidence to be the person(s) whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

CHRISTINA M. COMPELUBE Notary Public - California San Diego County Commission # 2350415 My Comm. Expires Mar 7, 2025

Signature

Signature of Notary Public

Place Notary Seal Above

Page 10 of 10

RECORDED: 07/16/2024