



APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1. Country: *United States of America*

This public document

2. has been signed by *W. Montgomery*

3. acting in the capacity of *Certifying Officer*

4. bears the seal/stamp of *U.S. Patent and Trademark Office, Department of Commerce*

Certified

5. at Washington, D.C.

6. the *twelfth* of November, 2019

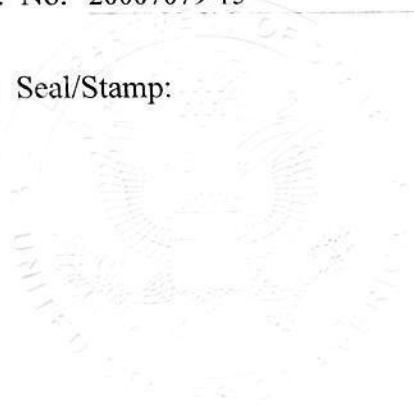
7. by *Assistant Authentication Officer, United States Department of State*

8. No. *20007079-15*

9. Seal/Stamp:

10. Signature:

Leo J Muldoon



A 2049577



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

October 08, 2019

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
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SEPTEMBER 4, 2019.**

**By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office**



W. Montgomery
W. MONTGOMERY
Certifying Officer

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5701372

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KYLE STEVEN NIESSEN	08/27/2019
DHARMARAJ SAMUEL	08/27/2019
CHARLES RAY HOLST	08/29/2019
MATTHEW ROSS DREVER	08/27/2019
ISAAC J. RONDON	08/26/2019
JOSEPH DAL PORTO	08/30/2019
RECEIVING PARTY DATA	
Name:	PFIZER INC.
Street Address:	235 EAST 42ND STREET
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10017
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	62890945
CORRESPONDENCE DATA	
Fax Number:	(212)573-1939
<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:	617274-3226
Email:	~ipgsny@pfizer.com, Elizabeth.Rohlfs@pfizer.com, sephora.bernard@pfizer.com
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Address Line 1:	PFIZER INC.
Address Line 2:	235 EAST 42ND STREET
Address Line 4:	NEW YORK, NEW YORK 10017
ATTORNEY DOCKET NUMBER:	PC72413-PROV3
NAME OF SUBMITTER:	ELIZABETH M. ROHLFS
SIGNATURE:	/Elizabeth M. Rohlfs/
DATE SIGNED:	09/04/2019

Total Attachments: 8

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ASSIGNMENT/CONFIRMATORY ASSIGNMENT

For valuable consideration, the receipt and adequacy of which is hereby acknowledged, we, **Kyle Steven NIESSEN** citizen of **United States of America**, resident of **4812 Dunberry Lane, Edina, MN 55435, USA**; **Dharmaraj SAMUEL**, citizen of **United States of America**, resident of **2423 Capistrello St., Dublin, CA 94568, USA**; **Charles Ray HOLST**, citizen of **United States of America**, resident of **1637 Petri Place, San Jose, CA 95118, USA**; **Matthew Ross DREVER** citizen of **United Kingdom**, resident of **4417 Kearsarge Court, Concord, CA 94518, USA**; **Isaac J. RONDON**; citizen of **United States of America**; resident of **647 Grand View Avenue #2 San Francisco, CA 94114, USA**; **Joseph DAL PORTO**; citizen of **United States of America**; resident of **162 Las Asturias Drive Los Gatos, CA 95032, USA**; 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 **235 East 42nd Street, New York, New York 10017**, our entire right, title and interest in and to United States Provisional Patent Application Serial No. **62/890,945** filed **August 23, 2019**, having PFIZER Docket No. **PC72413-PROV3**, and entitled **ANTI- $\alpha\text{v}\beta 8$ ANTIBODIES AND COMPOSITIONS AND USES THEREOF**; 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 Provisional Patent Application; 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 Provisional Patent Application 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.

Provisional Patent Application Assignment
Attorney Docket No. PC72413-PROV3
Application Serial No. 62/890,945

Kyle Steven NIESSEN
Kyle Steven NIESSEN

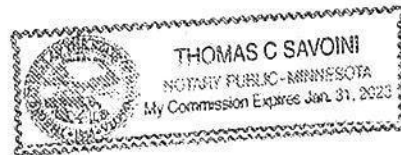
8/27/2019
Date

STATE of Minnesota
COUNTY of Hennepin

Signed or attested before me on August 27th, 2019 by Kyle Steven NIESSEN.

WITNESS my hand and official seal.

Signature [Signature]
Signature of Notary Public



Place Notary Seal Above

Print Name: Thomas C Savoini

My Commission Expires: 01-31-2023

Provisional Patent Application Assignment
Attorney Docket No. PC72413-PROV3
Application Serial No. 62/890,945

24
Dharmaraj SAMUEL

08/27/2019
Date

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 Mateo

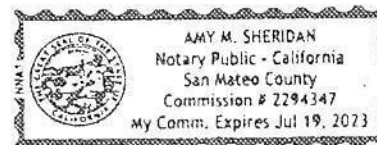
On August 27, 2019 before me, Amy M. Sheridan, Notary Public,
Date Here Insert Name and Title of the Officer

personally appeared Dharmaraj SAMUEL,
Name of Signer

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.



Signature

[Signature]
Signature of Notary Public

Place Notary Seal Above

Charles Ray HOLST

Charles Ray HOLST

8/29/19

Date

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 Santa Clara

On 29th day of August 2019 before me, James H. Park, Notary public,
Date Here Insert Name and Title of the Officer

personally appeared Charles Ray HOLST,
Name of Signer

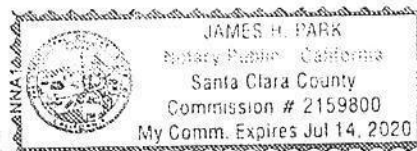
who proved to me on the basis of satisfactory evidence to be the person(s) whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature(s) on the instrument the person(s), or the entity 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.

Signature

[Signature]
Signature of Notary Public



Place Notary Seal Above

Provisional Patent Application Assignment
Attorney Docket No. PC72413-PROV3
Application Serial No. 62/890,945

M. D.
Matthew Ross DREVER

8/27/19
Date

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STATE of California
COUNTY of Alameda

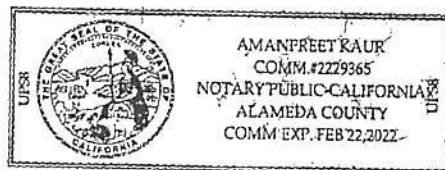
On 08/27/2019 before me, Amanpreet Kaur, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Matthew Ross DREVER
Name of Signer

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.



AHK
Signature
Signature of Notary Public

Place Notary Seal Above

Isaac J. Rondon
Isaac J. RONDON

AUGUST 26, 2019
Date

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 Francisco

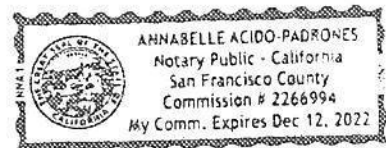
On August 26, 2019 before me, Annabelle Acido-Padrones, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Isaac J. RONDON
Name of Signer

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.

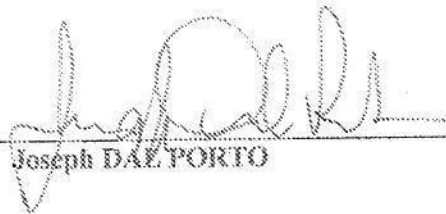
WITNESS my hand and official seal.



Signature [Signature]
Signature of Notary Public

Place Notary Seal Above

Provisional Patent Application Assignment
Attorney Docket No. PC72413-PROV3
Application Serial No. 62/890,945



Joseph DAL PORTO

8/30/19

Date

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 Santa Clara

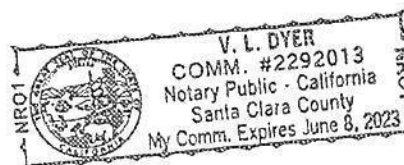
On 08/30/2019 before me, V. L. Dyer, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Joseph DAL PORTO
Name of Signer

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.



Signature V. L. Dyer
Signature of Notary Public

Place Notary Seal Above

IN TESTIMONY WHEREOF, Assignee has signed their name on the date indicated.

Dated: September 4, 2019

PFIZER INC.

By: Raquel M. Alvarez
Raquel M. Alvarez
Assistant General Counsel

COMMONWEALTH OF MASSACHUSETTS)

) ss.

COUNTY OF MIDDLESEX)

On the 4 of September 2019, before me, Sephora Bernard, the undersigned notary public, personally appeared Raquel M. Alvarez, proved to me through satisfactory evidence of identification, which were Pfizer ID Badge and Massachusetts Driver's License, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that she executed the same in her authorized capacity as Assistant General Counsel for Pfizer Inc., a corporation, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Sephora Bernard
NOTARY PUBLIC

My Commission Expires: 11/01/2024