

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6247182

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PAUL W NOBLE	02/25/2019
DIANHUA JIANG	02/06/2019
CAROL JIURONG LIANG	02/06/2019
RECEIVING PARTY DATA	
Name:	CEDARS-SINAI MEDICAL CENTER
Street Address:	8700 BEVERLY BOULEVARD
City:	LOS ANGELES
State/Country:	CALIFORNIA
Postal Code:	90048
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	16652966
Application Number:	62567513
CORRESPONDENCE DATA	
Fax Number:	
<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:	9736397992
Email:	docket@mccarter.com
Correspondent Name:	BEVERLY W. LUBIT
Address Line 1:	MCCARTER & ENGLISH, LLP
Address Line 2:	100 MULBERRY STREET, FOUR GATEWAY CENTER
Address Line 4:	NEWARK, NEW JERSEY 07102
ATTORNEY DOCKET NUMBER:	128549-00504/00520
NAME OF SUBMITTER:	BEVERLY W. LUBIT
SIGNATURE:	/Beverly W. Lubit/
DATE SIGNED:	08/12/2020
Total Attachments: 7	
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ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

CEDARS-SINAI MEDICAL CENTER

8700 Beverly Boulevard
Los Angeles, California 90048
United States of America

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

**METHODS FOR TARGETING IMMUNE CHECKPOINT PD1 PATHWAY FOR
TREATING PULMONARY FIBROSIS**

as set forth in the following Patent Application:

International Application No. PCT/US2018/054244, filed October 3, 2018

which claims the benefit of the following application:

United States Provisional Patent Application No. 62/567,513, filed October 3, 2017

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified applications and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **McCarter & English, LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **McCarter & English, LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

2/25/19

Date

Paul W. Noble
Paul W. NOBLE

Please see attached California Notary Certificate.

United States of America)
State of _____)
County of _____)

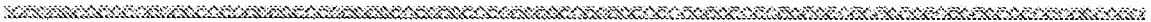
On this _____ day of _____, 2019, before me,
the undersigned notary public, personally appeared Paul W. NOBLE
(name of document signer), proved to me through satisfactory evidence of identification,
which was _____, to be the person whose name
is signed on the preceding or attached document in my presence.

(official signature and seal of notary)

My commission expires _____

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189



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 Los Angeles)
On February 25, 2019 before me, Susan Hughes, a Notary Public
Date Here Insert Name and Title of the Officer
personally appeared Paul W. Noble
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), 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 Susan Hughes
Signature of Notary Public

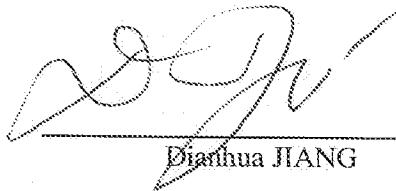
Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document
Title or Type of Document: _____ Document Date: _____
Number of Pages: _____ Signer(s) Other Than Named Above: _____
Capacity(ies) Claimed by Signer(s)
Signer's Name: _____ Signer's Name: _____
 Corporate Officer -- Title(s): _____ Corporate Officer -- Title(s): _____
 Partner -- Limited General Partner -- Limited General
 Individual Attorney in Fact Individual Attorney in Fact
 Trustee Guardian or Conservator Trustee Guardian or Conservator
 Other: _____ Other: _____
Signer Is Representing: _____ Signer Is Representing: _____

2-6-2019



Date

Dianhua JIANG

See attached California Notary Certificate.

United States of America)
State of)
County of)

On this _____ day of _____, 2019, before me,
the undersigned notary public, personally appeared _____
(name of document signer), proved to me through satisfactory evidence of identification,
which was _____, to be the person whose name
is signed on the preceding or attached document in my presence.

(official signature and seal of notary)

My commission expires _____

2/6/2019

Date

Carol Liang
Carol Jiurong LIANG

See attached California Notary Certificate.

United States of America)
State of _____)
County of _____)

On this _____ day of _____, 2019, before me,
the undersigned notary public, personally appeared Carol Jiurong LIANG
(name of document signer), proved to me through satisfactory evidence of identification,
which was _____, to be the person whose name
is signed on the preceding or attached document in my presence.

(official signature and seal of notary)

My commission expires _____

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

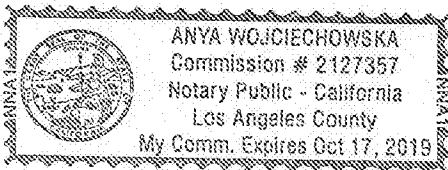
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Los Angeles)
On February 6, 2019 before me, Anya Wojciechowska a Notary Public
Date Here Insert Name and Title of the Officer
personally appeared Dianhua Jiang and Carol Jiarong Liang
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), 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 Anya Wojciechowska
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: Assignment Worldwide Document Date: 2/6/2019
Number of Pages: 5 Signer(s) Other Than Named Above: Yes

Capacity(ies) Claimed by Signer(s)

Signer's Name: Dianhua Jiang
Corporate Officer - Title(s):
Partner - Limited General
Individual Attorney in Fact
Trustee Guardian or Conservator
Other:
Signer Is Representing: Self

Signer's Name: Carol Jiarong Liang
Corporate Officer - Title(s):
Partner - Limited General
Individual Attorney in Fact
Trustee Guardian or Conservator
Other:
Signer Is Representing: Self