## 505759024 11/05/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BAHRAM VALAMEHR	11/30/2017
RAMZEY ABUJAROUR	11/30/2017
TOM TONG LEE	11/30/2017
WEIJIE LAN	11/30/2017
RAEDUN CLARKE	11/30/2017
RYAN BJORDAHL	11/30/2017

#### **RECEIVING PARTY DATA**

Name:	FATE THERAPEUTICS, INC.
Street Address:	3535 GENERAL ATOMICS COURT
Internal Address:	SUITE 200
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121

#### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	16656484
Application Number:	16379668

#### **CORRESPONDENCE DATA**

**Fax Number:** (617)542-2241

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:** 617-542-6000

**Email:** IPDocketingBOS@mintz.com, AOlivos@mintz.com

Correspondent Name: MINTZ LEVIN

Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	056932-506D01US_506D02US
NAME OF SUBMITTER:	JEFFERY C. GIERING
SIGNATURE:	/Jeffery C. Giering/

PATENT 505759024 REEL: 050923 FRAME: 0979

**DATE SIGNED:** 11/05/2019

### **Total Attachments: 5**

source=056932-506D02US\_Executed\_Assignment (from priority appl USSN 15818649)#page1.tif source=056932-506D02US\_Executed\_Assignment (from priority appl USSN 15818649)#page2.tif source=056932-506D02US\_Executed\_Assignment (from priority appl USSN 15818649)#page3.tif source=056932-506D02US\_Executed\_Assignment (from priority appl USSN 15818649)#page4.tif source=056932-506D02US\_Executed\_Assignment (from priority appl USSN 15818649)#page5.tif

PATENT REEL: 050923 FRAME: 0980

#### ASSIGNMENT

WHEREAS, WE, Bahram Valamehr, citizen of the United States, having a mailing address of 3535 General Atomics Court, Suite 200, San Diego, CA 92121, residing at San Diego, CA; Ramzey Abujarour, citizen of the United States, having a mailing address of 3535 General Atomics Court, Suite 200, San Diego, CA 92121, residing at San Diego, CA; Tom Tong Lee, citizen of the United States, having a mailing address of 3535 General Atomics Court, Suite 200, San Diego, CA 92121, residing at San Diego, CA; Weijie Lan, citizen of the United States, having a mailing address of 3535 General Atomics Court, Suite 200, San Diego, CA 92121, residing at San Diego, CA; Raedun Clarke, citizen of the United States, having a mailing address of 3535 General Atomics Court, Suite 200, San Diego, CA 92121, residing at San Diego, CA and Ryan Bjordahl, citizen of the United States, having a mailing address of 3535 General Atomics Court, Suite 200, San Diego, CA 92121, residing at San Diego, CA, ASSIGNORS, are the inventors of the invention in GENOMIC ENGINEERING OF PLURIPOTENT CELLS for which an application for a Patent of the United States has been filed.

- which is identified by Jones Day docket no. 13601-192-999 (CAM 639144-999192)
- which was filed on November 20, 2017, Application No. 15/818,649

and WHEREAS, Fate Therapeutics, Inc., a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 3535 General Atomics Court, Suite 200, San Diego, CA 92121, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and all right to sue for infringement including past infringement.

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	3&	2 NOV	. 2017	Bahram Valamehr	, L.S
Date	30	N 0 N	, 2017	Abya aw \Ramzey Abujarour	<sub>,</sub> L.S
Date	30	NOV	, 2017	Ton Ton Lee	L.S

Date	Weijie Lan	_ L.S
Date <u>Nov 30</u> , 2017	Raedun Carke	_ L.S
Date Nov. 30 , 2017	Ryan Boudain	_ LS

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 Diegra )

On Noverbar 30,2017 before me,  $L^2$ 54  $Moveph_4$   $Steronome_4$ . Notary Public, personally appeared **Bahram Valamehr**, who proved to me on the basis of satisfactory evidence to be the person(N) whose name(N) signs subscribed to the within instrument and acknowledged to me that he he her executed the same in fine their authorized capacity (Ns), and that by higher their signature (N) on the instrument the person(N), or the entity upon behalf of which the person(N) 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 scal-

Signature Sin Murphy Stevens (Seal)

LISA MURPHY STEVENSON
Commission # 2052952
Notary Public - California
San Diego County
My Comm. Expires Dec 22, 2017

A notary public or other officer completing this cert certificate is attached, and not the truthfulness, accu		ne individual who signed the document to which this
STATE OF CALIFORNIA	ý	
COUNTY OF San Diego	)	
On November 30, 2011 before machine the busis of satisfact and acknowledged to me that helphothey executed the instrument the person(4), or the entity upon behalf certify under PENALTY OF PERJURY under the formula in the person of the entity upon behalf the formula in the person of the entity under the formula in the person of the entity under the formula in the entity under the formula in the entity under the formula in the entity under the en	tie same in his flier/their mathorized of I of which the person() actest, exec	capacity(ich), and that by higher/their signature(s) or uted the instrument.
WITNESS my hand and official seal. Signature Ann Menghy Stee	**************************************	LISA MURPHY STEVENSON Commission # 2052952 Notary Public - Californis San Diego County My Comm. Expires Dec 22, 2017
A notary public or other officer completing this cert certificate is attached, and not the truthfulness, accu		ne individual who signed the document to which this
STATE OF CALIFORNIA	)	
COUNTY OF San Dego	•	
On NOVernber 30, 2017 before me.	Lisa Murphy Stereoson	Notary Public, personally appeared <b>Tom Tong Lee</b>

On <u>IVOversites 30. 3013</u> before me, <u>U.54 Marphy</u> <u>36. 2556.</u> Notary Public, personally appeared **Tom Tong Lee**, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (sfare subscribed to the within instrument and acknowledged to me that hashe/they executed the same in higher/their authorized capacity(its), and that by higher/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 Kiss Neurphy Bruss (Scal)



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 DIENO Ì On  $\frac{11-30-2013}{}$  before me,  $\frac{USA}{}$   $\frac{Mucphy}{}$   $\frac{Stevensor}{}$ , Notary Public, personally appeared Weijie Lan, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (Sare subscribed to the within instrument and acknowledged to me that he she they executed the same in higher/their authorized capacity (is), and that by higher/their signature is 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. LISA MURPHY STEVENSON Commission # 2052952 Signature Kin Murphy Sturm Notary Public - California San Diego County My Comm, Expires Dec 22, 2017 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 November 30, 24) before me, Lisa Murphy Stevens. Notice Public, personally appeared Raedun Clarke, who proved to me on the basis of satisfactory evidence to be the person(k) whose name(k) is are subscribed to the within instrument and acknowledged to me that he kin/her/their succepted the same in hig/her/their authorized capacity(ids), and that by hig/her/their signature(k) on the instrument the person(k), or the entity upon behalf of which the person(k) 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 <u>Xerry Marphy Steverns</u> (Scal)

LISA MURPHY STEVENSON
Commission # 2052952
Notary Public - California
San Diego County
My Comm. Expires Dec 22, 2017

A notary public or other officer completing this certificate errificate is attached, and not the truthfulness, accuracy	ate verifies only the identity of the individual who signed the document to very, or validity of that document.	which this
STATE OF CALIFORNIA	)	
COUNTY OF <u>San Diego</u>	)	
who proved to me on the basis of satisfactory evidence acknowledged to me that he she/they executed the same instrument the person(s), or the entity upon behalf of whi	of the State of California that the foregoing paragraph is true and correct.  LISA MURPHY STEVENSON	rument and
ACCEPTED AND AGREED TO BY ASSIGNEE, Fate	Therapeutics, Inc.:	***************************************
Signature: Cincy Jeef	Date: 11-33-2-2-2/-2	·····
Printed Name: Cindy R. Tahl, Esq.		
Title: General Counsel		

**RECORDED: 11/05/2019**