505763349 11/07/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5810165

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DA	ATA					
Name					Execution Date	
JEAN BENNETT				08/01/2017		
JUNWEI SUN					08/01/2017	
KENNETH SHINDLER					08/01/2017	
DEVIN MCDOUGALD					08/01/2017	
RECEIVING PARTY DA	ТА					
Name:	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA					
Street Address:	3160 CHESTNUT STREET					
Internal Address:	SUITE 200					
City:	PHILADELPHIA					
State/Country:	PENNSYLVANIA					
Postal Code:	19104					
PROPERTY NUMBERS Total: 1 Property Type			Number			
Application Number: 1		1660	7834			
	e sent to provideo	d; if th	e-mail address first; if th h at is unsuccessful, it wi 409200		uccessful, it will be sent t via US Mail.	
		eting@howsoniplaw.com				
•		SON & HOWSON LLP	-			
		SENTRY PARKWAY EAS				
			E SENTRY EAST, SUITE 160 JE BELL, PENNSYLVANIA 19422			
AUUIESS LINE 4:				19422		
ATTORNEY DOCKET NUMBER:			UPN-17-8143US			
NAME OF SUBMITTER:			FRANCIS J. COFFEY			
NAME OF SUBMITTER:			FRANCIS J. COFFEY /Francis J. Coffey/			

11/07/2019

Total Attachments: 6

DATE SIGNED:

ASSIGNMENT

WHEREAS, we,

Jean BENNETT, a citizen of the United States, residing at 182 Fishers Road, Bryn Mawr, Pennsylvania 19010,

Junwei Sun, a citizen of the United States, residing at 725 Pemberton Street, R4, Philadelphia, Pennsylvania 19147,

Kenneth SHINDLER, a citizen of the United States, residing at 813 Beechwood Rd., Havertown, Pennsylvania 19083,

Devin MCDOUGALD, a citizen of the United States, residing at 429 S. 16th Street, Apt. 2, Philadelphia, Pennsylvania 19146,

ASSIGNORS, are inventors of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number 17-8143P ("the invention"), assigned application number 62/488,989 filed April 24, 2017, which is entitled GENE THERAPY FOR OCULAR DISORDERS ("the subject application").

AND WHEREAS, The Trustees of the University of Pennsylvania, ASSIGNEE, having a place of business at 3160 Chestnut Street, Suite 200, Philadelphia, PA 19104, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, our entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

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

Page 1 of 6

PATENT REEL: 050953 FRAME: 0414

AND WE HEREBY further covenant and agree that we will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to us respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, we have signed our names below on the date indicated above our signatures.

August, year of 2017. Executed this day of Signaty e – Jean BENNETT *** ****** WITNESS Signed At (City/State) ٢ Signature К

Date

Page 2 of 6

Executed this _____ day of August , year of 2017.

Signature - Junwei SUN

WITNESS

<u>Philadelphia</u> <u>Pennsylvania</u> Signed At (City/State)

Ilan Mi Wamasa Name

Signature

01 August 2017 Date

Page 3 of 6

PATENT REEL: 050953 FRAME: 0416

Executed this	da;da;	ror Augu	st_, year of	2017.
---------------	--------	----------	--------------	-------

Signature - Kenneth SHINDLER

WITNESS

Philidelphia, PA Signed At (City/State)

Himberly Name Dine \bigcirc 5 1 Signature

<u>\$|1(7</u> Date

ч. . Page 4 of 6

ويوجر وكالأرجاب

11 _day of Align A , year of 2017. Executed this Signature - Devin MCDOUGALD

WITNESS

Signed At (City/State) R mber Vine Name Signature 5 Date

This assignment is accepted on behalf of The Trustees of the University of Pennsylvania by:

926/2011 Date

Jun A Jennifer Langenberger Director, Intellectual Property

Page 6 of 6

PATENT REEL: 050953 FRAME: 0419

RECORDED: 11/07/2019