



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 14, 2021

PTAS

SAMANTHA NEISWENDER
2716 SOUTH STREET
17TH FLOOR
PHILADELPHIA, PA 19146

506710242

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 06/11/2021

REEL/FRAME: 056508/0314
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 1216P2

ASSIGNOR:
DAVIDSON, BEVERLY

DOC DATE: 10/18/2020

ASSIGNOR:
RANUM, PAUL

DOC DATE: 10/28/2020

ASSIGNOR:
CHEN, YONGHONG

DOC DATE: 10/16/2020

ASSIGNOR:
LIU, XUEYUAN

DOC DATE: 06/10/2021

ASSIGNEE:
THE CHILDREN'S HOSPITAL OF
PHILADELPHIA
3401 CIVIC CENTER BOULEVARD
PHILADELPHIA, PENNSYLVANIA 19104

APPLICATION NUMBER: 63084709

FILING DATE: 09/29/2020

PATENT NUMBER:

ISSUE DATE:

TITLE: ADENO-ASSOCIATED VIRAL VECTOR VARIANTS

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT OF INVENTION

WHEREAS, WE, Beverly Davidson, Paul Ranum, Yonghong Chen, and Xueyuan Liu, hereafter referred to as INVENTORS, have made a certain new and useful invention in Adeno-Associated Viral Vector Variants and have filed an application Serial No. 63/084,709 for Letters Patent of the United States based thereon on September 29, 2020.

WHEREAS, WE, the INVENTORS, are associated with THE CHILDREN'S HOSPITAL OF PHILADELPHIA as employees of THE CHILDREN'S HOSPITAL OF PHILADELPHIA or were employees at the time of the conceived invention at THE CHILDREN'S HOSPITAL OF PHILADELPHIA.

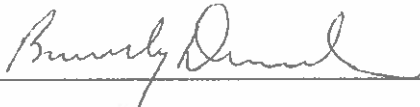
WHEREAS, THE CHILDREN'S HOSPITAL OF PHILADELPHIA, a non-profit Corporation, organized and existing under the laws of the Commonwealth of Pennsylvania and having an office and place of business at 3401 Civic Center Boulevard, Philadelphia, Pennsylvania 19104, is desirous of acquiring the entire right, title and interest in and to the invention and all improvements thereon which may be made, conceived or acquired by INVENTORS, during the course of their association with THE CHILDREN'S HOSPITAL OF PHILADELPHIA, in and throughout the United States, its territories and all countries foreign thereto, and in and to said application for Letters Patent, and in and to any and all utility patent applications and Letters Patents of the United States and all countries foreign thereto which have been granted or may be granted on said invention or any part thereof, including the right to claim priority and assignment of all rights under the provisions of the International Convention.

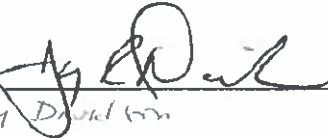
NOW, THEREFORE, IN CONSIDERATION of one or more of the following: (i) my continued employment at THE CHILDREN'S HOSPITAL OF PHILADELPHIA including its Research Institute (collectively, "THE CHILDREN'S HOSPITAL OF PHILADELPHIA"); (ii) my continued participation in research at THE CHILDREN'S HOSPITAL OF PHILADELPHIA; (iii) my continued access to THE CHILDREN'S HOSPITAL OF PHILADELPHIA facilities, funds, and other resources; and/or (iv) my continued opportunity to share in royalties and other inventor/author rights outlined in THE CHILDREN'S HOSPITAL OF PHILADELPHIA's current "Patent Policy" (the "Patent Policy"), and intending to be legally bound, hereby agree to be legally bound by the Patent Policy and all of its terms conditions, wherein the receipt of such consideration is hereby acknowledged; INVENTORS, by these presents do hereby sell, assign and transfer unto the said THE CHILDREN'S HOSPITAL OF PHILADELPHIA the entire right, title, and interest in and throughout the United States, its territories and all countries foreign thereto in and to said invention, in and to said application for Letters Patent and any and all utility patent applications and Letters Patents and extensions thereof, of the United States and countries foreign thereto which have been or may be granted on said invention or any part thereof and any international priority rights associated therewith; including the right to claim priority and assignment of all rights under the provisions of the International Convention.

TO BE HELD AND ENJOYED by the said THE CHILDREN'S HOSPITAL OF PHILADELPHIA and its legal representatives and assigns to the full ends of the terms United States Patent Application No. 63/084,709 for which said Letters Patent, or any of them, have been granted as fully and entirely as the same would have been held and enjoyed by INVENTORS, had no sale and assignment of said interest been made; and INVENTORS, do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patents which may be granted upon the said application above referred to, or any of them or upon said invention or any part thereof, to THE CHILDREN'S HOSPITAL OF PHILADELPHIA, and INVENTORS, hereby agree for myself, my heirs, executors and administrators, to execute without further consideration, any further legal documents and any further assignments and any releases, reissues, renewals or other application for Letters Patents that may be deemed necessary by THE CHILDREN'S HOSPITAL OF PHILADELPHIA, to fully secure to THE CHILDREN'S HOSPITAL OF PHILADELPHIA, its interest as aforesaid in and to said invention or any part thereof and in and to several Letters Patent or any of them.

INVENTORS, do hereby covenant for their self and their legal representatives, and agree with THE CHILDREN'S HOSPITAL OF PHILADELPHIA and its legal representatives, that INVENTORS, has granted no license to make or sell the said invention, that prior to the execution of this deed our right, title and interest in the said invention has not been encumbered, that INVENTORS, then had good right and title in and to the invention and that INVENTORS, have not executed and will not execute any instrument in conflict therewith.

IN WITNESS WHEREOF, I, Beverly Davidson, intending to be legally bound, have hereunto affixed my hand and seal this day 18 of October 2020.


Beverly Davidson

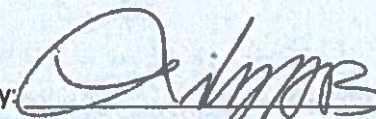
Witnessed by 

Name: Jay Davidson

Address: 3640 Johnstown Way NE
North Liberty, IA 52317

IN WITNESS WHEREOF, I, Paul Ranum, intending to be legally bound, have hereunto affixed my hand and seal this day 28 of October 2020.


Paul Ranum

Witnessed by: 
Name: Lily Henning-Burton
Address: 1041 Grand Ave
St. Paul, MN, 55105



IN WITNESS WHEREOF, I, Yonghong Chen, intending to be legally bound, have hereunto affixed my hand and seal this day ____ of _____ 2020.

Yonghong Chen

Witnessed by: _____
Name: _____
Address: _____

IN WITNESS WHEREOF, I, Paul Ranum, intending to be legally bound, have hereunto affixed my hand and seal this day ____ of _____ 2020.

Paul Ranum

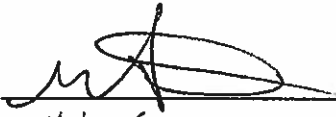
Witnessed by: _____

Name:

Address:

IN WITNESS WHEREOF, I, Yonghong Chen, intending to be legally bound, have hereunto affixed my hand and seal this day 16th of October - 2020.

Yong Hong Chen
Yonghong Chen

Witnessed by: 

Name: Megan Keiser

Address: 510 Gainsboro Rd.
Drexel Hill, PA
19026

IN WITNESS WHEREOF, I, Xueyuan Liu, intending to be legally bound, have hereunto affixed my hand and seal this day 10th of June 2021.



Xueyuan Liu

Witnessed by: Lili Zhang

Name: Lili Zhang

Address: 621 E Wiltshire Dr
Wallingford, PA 19086