11/25/2020 506372158

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6418914

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNMENT RECORDATION previously recorded on Reel 051216 Frame 0458. Assignor(s) hereby confirms the FOURTH NAMED INVENTOR SHOULD BE ARUN SRIVASTAVA.

CONVEYING PARTY DATA

Name	Execution Date
GEORGE VLADIMIROVICH ASLANIDI	09/01/2016
KIM M. VAN VLIET	01/07/2017
MAVIS AGBANDJE-MCKENNA	06/14/2016
ARUN SRIVASTAVA	04/13/2016

RECEIVING PARTY DATA

Name:	UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED
Street Address:	223 GRINTER HALL
City:	GAINESVILLE
State/Country:	FLORIDA
Postal Code:	32611

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16565191

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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: 617-646-8000

Email: narsenault@wolfgreenfield.com

COLIN G. BUSS **Correspondent Name:**

Address Line 1: **600 ATLANTIC AVENUE**

Address Line 2: WOLF GREENFIELD & SACKS, P.C. Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	U1202.70049US02
NAME OF SUBMITTER:	COLIN G. BUSS
SIGNATURE:	/Colin G. Buss/
DATE SIGNED:	11/25/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

PAIENI

REEL: 054516 FRAME: 0007

Total Attachments: 10 source=U120270049US02-CASI-PRW#page1.tif source=U120270049US02-CASI-PRW#page2.tif source=U120270049US02-CASI-PRW#page3.tif source=U120270049US02-CASI-PRW#page4.tif source=U120270049US02-CASI-PRW#page5.tif source=U120270049US02-CASI-PRW#page6.tif source=U120270049US02-CASI-PRW#page7.tif source=U120270049US02-CASI-PRW#page8.tif source=U120270049US02-CASI-PRW#page9.tif source=U120270049US02-CASI-PRW#page9.tif

PATENT REEL: 054516 FRAME: 0008 Assignment Page 1 of 2

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GEORGE VLADIMIROVICH ASLANIDI	09/01/2016
KIM M. VAN VLIET	01/07/2017
MAVIS AGBANDJE-MCKENNA	06/14/2016
ARU SRIVASTAVA	04/13/2016

RECEIVING PARTY DATA

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Postal Code:	32611

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16565191	

CORRESPONDENCE DATA

Fax Number: (617)646-8646 **Phone:** 617-646-8000

Email: patents_PatrickW@wolfgreenfield.com

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.

Correspondent Name: PATRICK R.H. WALLER
Address Line 1: 600 ATLANTIC AVENUE
Address Line 2: WOLF GREENFIELD

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	U1197.70014US02
NAME OF SUBMITTER:	PATRICK R.H. WALLER
Signature:	/Patrick R.H. Waller/

Assignment Page 2 of 2

Date: 12/09/2019

Total Attachments: 8

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source=U119770014US02-CASI-PRW#page8.tif

RECEIPT INFORMATION

EPAS ID: PAT5856757 **Receipt Date:** 12/09/2019

As a below-named inventor, I hereby declare that I believe I am the original inventor(s)
or an original joint inventor of the subject matter which is claimed in the patent application for
United States letters patent, entitled, "RECOMBINANT AAV1, AAV5, AND AAV6 CAPSID
MUTANTS AND USES THEREOF," (the "Invention") that

☐ was signed by me/us on	(attached) and/or
☑ was filed on February 3, 2016, Serial No. PCT/	/US2016/016422;
(the "Application").	

The Application was made or authorized to be made by me, and I have reviewed and understand its contents, including the claims.

I hereby acknowledge the duty to disclose information that is material to patentability of the Invention in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.

By virtue of my employment, appointment, or affiliation with the University of Florida (the "University") and pursuant to the University Intellectual Property Policy and my Intellectual Property Agreement with the University, I have assigned all my rights in the Invention to the University or its assignee or designee. I hereby acknowledge that the University has designated the University of Florida Research Foundation, Incorporated (the "Foundation"), having an office at 223 Grinter Hall, Gainesville, Florida 32611, to be the assignee of its entire right, title, and interest in the Invention.

THEREFORE, for valuable consideration, the sufficiency and receipt of which I hereby acknowledge, I confirm and ratify the sale, assignment, and transfer to the Foundation, its successors and assigns, all my rights in the Invention, the Application, and all other patent applications and patents for the Invention which may be applied for or granted, including, all divisional, continuing, substitute, renewal, reissue, reexamination, counterpart, substitute, extension, and all other application for letters patent which are or have been filed for the Invention in the United States, its territorial possessions, and all foreign countries and in all patents and extensions which may be granted for the Application.

I hereby authorize and request patent office officials in the United States and in all foreign countries to issue any patents that are granted for the Application to the Foundation as the assignee of my entire right, title, and interest in the patents.

I hereby assign to the Foundation, its successors and assigns, all of my rights to sue for and recover damages and profits with respect to past infringements or unauthorized uses of any

> PATENT REEL: 054516 FRAME: 0011

patent that issues on the Application or unpaid royalties with respect to use of any rights in the Application that occurred before the execution of this Assignment.

I agree that, in regard to the Application, I will communicate to the Foundation or its epresentatives any facts that are known to me; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuing, substitute, renewal, reissue, and other application for etters patent; execute all necessary papers; make all rightful oaths; and generally do everything possible to aid the Foundation, its successors and assigns, to obtain and enforce all rights with espect to the Application in the United States, its territorial possessions, and all foreign countries.

Signed:

Name: George Vladimirovich Aslanidi

Address: 2411 NW 69th Terrace, Gainesville, Florida 32626

1426 NW 1000 Tence, bainsvill, PL, 32606

State of Florida County of Alachua

In this 1st day of September, 2016, George Vladimirovich Aslanidi personally ppeared before me, known by me to be the person described in the foregoing Assignment, who xecuted the foregoing Assignment, and who acknowledged the same to be his/her free act for ne purposes set forth in the foregoing Assignment.

Jotary Public

1y Commission EAL

CORNELIA T FRAZIER

MY COMMISSION #FF067010 EXPIRES October 29, 2017

--- FloridaNotaryService.com

As a below-named inventor, I hereby declare that I believe I am the original inventor(s)
or an original joint inventor of the subject matter which is claimed in the patent application for
United States letters patent, entitled, "RECOMBINANT AAVI, AAV5, AND AAV6 CAPSID
MUTANTS AND USES THEREOF," (the "Invention") that

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Docket No.: U1197,70014W000

1/2

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I agree that, in regard to the Application, I will communicate to the Foundation or its representatives any facts that are known to me; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuing, substitute, renewal, reissue, and other application for letters patent; execute all necessary papers; make all rightful oaths; and generally do everything possible to aid the Foundation, its successors and assigns, to obtain and enforce all rights with respect to the Application in the United States, its territorial possessions, and all foreign countries.

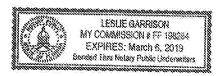
Signed: Kim M. Van Vliet Address: 8124 SW 57th Place, Gainesville, FL 32608

County of

20 Kim M. Van Vliet personally appeared before me, known by me to be the person described in the foregoing Assignment, who executed the foregoing Assignment, and who acknowledged the same to be his/her free act for the purposes set forth in the foregoing Assignment.

My Commission Expires:

SEAL



As a below-named inventor,	I hereby declare that I believe I am the original inventor(s
or an original joint inventor of the su	ubject matter which is claimed in the patent application fo
United States letters patent, entitled,	, "RECOMBINANT AAV I, AAVS, AND AAV6 CAPSII
MUTANTS AND USES THEREOF	

1	.i was	signed b	y me/as	on			(attached) and/or
8	🛭 was	filed on	February	73, 2016,	Serial N	o. PCT/U	S2016/016422;	

(the "Application").

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Docker No.: U1197.70014W000 1/2

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Name: MavisAgbandje-McKenna

Address: 10202 SW 17th Place, Gainesville, Florida 32607

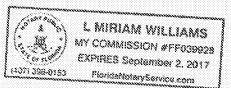
State of Hor. 15 / County of AlAc

On this 14 day of Jule, 2016 Mavis Agbandje-McKenna personally appeared before me, known by me to be the person described in the foregoing Assignment, who executed the foregoing Assignment, and who acknowledged the same to be his/her free act for the purposes set forth in the foregoing Assignment.

Notary Public

My Commission Expires:

SEAL



Docket No.: U1197.70014WC00

As a below-named inventor, I hereby dec	clare that I believe I am the original inventor(s)
or an original joint inventor of the subject matter	which is claimed in the patent application for
United States letters patent, entitled, "RECOMB	INANT AAV1, AAV5, AND AAV6 CAPSID
MUTANTS AND USES THEREOF," (the "Inve	ention") that
□ was signed by me/us on	(attached) and/or

(the "Application").

The Application was made or authorized to be made by me, and I have reviewed and understand its contents, including the claims.

☑ was filed on February 3, 2016, Serial No. PCT/US2016/016422;

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Docket No.: U1197.70014WO00 1/2

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Signed: ___

Name: Arun Srivastava

Address: 3823 SW 92nd Drive, Gainesville, Florida 32608

Date: 4/13/16

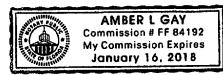
State of FL County of Alachus

On this 13th day of April , 2016, Arun Srivastava personally appeared before me, known by me to be the person described in the foregoing Assignment, who executed the foregoing Assignment, and who acknowledged the same to be his/her free act for the purposes set forth in the foregoing Assignment.

Notary Public

My Commission Expires:

SEAL



Docket No.: U1197.70014WO00

RECORDED: 11/25/2020

2/2