PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5979587

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YANCY FERRER-ACOSTA	11/20/2019
JESSICA MORALES	01/02/2020
ANTHONY VALANCE-WASHINGTON	12/16/2019
FIORELLA REYES-BAEZ	12/02/2019

RECEIVING PARTY DATA

Name:	UNIVERSITY OF PUERTO RICO
Street Address:	BOTANICAL GARDENS SOUTH
Internal Address:	1187 FLAMBOYAN STREET
City:	SAN JUAN
State/Country:	PUERTO RICO
Postal Code:	00926-1117

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16242995

CORRESPONDENCE DATA

Fax Number: (787)772-9533

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: 7877729200

Email: rrios@hhoglund.com **Correspondent Name: ROBERTO J RIOS**

Address Line 1: **HOGLUND & PAMIAS, PSC** Address Line 2: 256 ELEANOR ROOSEVELT Address Line 4: SAN JUAN, PUERTO RICO 00918

NAME OF SUBMITTER: ROBERTO J RIOS CUEVAS SIGNATURE: /Roberto J Rios Cuevas/ DATE SIGNED: 02/25/2020	ATTORNEY DOCKET NUMBER:	UPR-14230
	NAME OF SUBMITTER:	ROBERTO J RIOS CUEVAS
DATE SIGNED: 02/25/2020	SIGNATURE:	/Roberto J Rios Cuevas/
3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1	DATE SIGNED:	02/25/2020

Total Attachments: 12

PATENT REEL: 051911 FRAME: 0722

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UNIVERSITY OF PUERTO RICO
VICEPRESIDENCY FOR RESEARCH AND TECHNOLOGY
OFFICE OF INTELLECTUAL PROPERTY

ASSIGNMENT

Whereas I, <u>Yancy Ferrer-Acosta</u>, of legal age and resident of <u>San Juan, Puerto Rico</u>,

have made an invention titled: "ANTI-TLT-1 ANTIBODY AND USES THEREOF", for which

a United States patent application was executed by the attached declaration, which is incorporated

herein by reference, and/or for which a United States patent application was filed on <u>01/08/2019</u>,

and assigned application number 16/242,995.

Whereas I acknowledge that at all times during which I in any way participated in

conceiving and reducing to practice the invention, I was a member of the faculty, staff or student

body or was otherwise employed or engaged in work at the University of Puerto Rico and do

therefore acknowledge my obligations under the Institutional Policy for Patents, Inventions and

Their Commercialization (UPR Board of Trustees Certification No. 132, 2002-2003 and registered

at the Department of State of the Commonwealth of Puerto Rico under Registration Number 6617

of May 16, 2003) and under the University of Puerto Rico's Policy of the President To Establish

the Distribution of the Net Income that Results from the Commercialization of the Patents of the

University of Puerto Rico (Document No. R-0304-17);

Whereas, the University of Puerto Rico, a non-profit educational institution whose mailing

address is Botanical Gardens South, 1187 Flamboyán Street, San Juan, PR 00926-1117, is desirous

of securing the entire right, title, and interest in and to the invention and patent application in all

countries throughout the world, including the United States;

Now therefore, in consideration of my right to share in any proceeds that may arise from

the licensing or commercialization of the invention and patent application under the above-

mentioned policies of the University of Puerto Rico, and other good and valuable consideration, I

do hereby state the following:

UPR-14230 1

PATENT

REEL: 051911 FRAME: 0724

- I have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the University of Puerto Rico, its lawful successors and assigns, my entire right, title, and interest in and to the invention, patent application, and all divisions, and continuations thereof, and all United States patents that may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the patent application, and all patent applications which may hereafter be filed for this invention in any foreign country, and patents which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof;
- I hereby authorize and request the Director of Patents and Trademarks of the United States and any foreign official of any foreign country whose duty it is to issue patents on applications as described above, to issue all patents for this invention to the University of Puerto Rico, its successors and assigns, in accordance with the terms of this Assignment;
- 3. I hereby covenant and agree that I have the full right to convey the interest assigned by this Assignment, and that I have not executed and will not execute any agreement in conflict with this assignment; and
- 4. I hereby covenant and agree that I will, without further compensation, communicate with the University of Puerto Rico, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of the invention in the University of Puerto Rico, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths, and constructively assist the University of Puerto Rico, its successors and assigns, to obtain and enforce proper patent protection for the invention in the United States and any foreign countries, where any expense incident to the execution of such papers shall be borne by the University of Puerto Rico, its successors and assigns.

UNIVERSITY OF PUERTO RICO VICEPRESIDENCY FOR RESEARCH AND TECHNOLOGY OFFICE OF INTELLECTUAL PROPERTY

	A STATE OF THE STA
By:	e.
· <u> </u>	Yancy Ferrer-Acosta
Date:	November 20, 2019
Witness 1 Signature: Culonio Henrique 3. h	nantuis
Name: <u>Antonio Henrique B. Martins</u>	
Date:November 20, 2019	
Witness 2 Nadezhda Soleva	
Signature:	
Name: <u>Nadezhda Sabeva</u>	
Date: November 20, 2019	

UPR-14230 3

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UNIVERSITY OF PUERTO RICO VICEPRESIDENCY FOR RESEARCH AND TECHNOLOGY OFFICE OF INTELLECTUAL PROPERTY

ASSIGNMENT

Whereas I, <u>Jessica Morales</u> , Pusto Ri Lo., have made	of legal age a	and resident of	r Vega Baja. 1-1 antibody and
USES THEREOF", for which a Unite			
declaration, which is incorporated here	in by reference,	and/or for which	i a United States patent
application was filed on 01/08/2019, an	d assigned applica	ation number <u>16</u> /	<u>/242,995</u> .

Whereas I acknowledge that at all times during which I in any way participated in conceiving and reducing to practice the invention, I was a member of the faculty, staff or student body or was otherwise employed or engaged in work at the University of Puerto Rico and do therefore acknowledge my obligations under the *Institutional Policy for Patents, Inventions and Their Commercialization* (UPR Board of Trustees Certification No. 132, 2002-2003 and registered at the Department of State of the Commonwealth of Puerto Rico under Registration Number 6617 of May 16, 2003) and under the University of Puerto Rico's Policy of the President *To Establish the Distribution of the Net Income that Results from the Commercialization of the Patents of the University of Puerto Rico* (Document No. R-0304-17);

Whereas, the University of Puerto Rico, a non-profit educational institution whose mailing address is Botanical Gardens South, 1187 Flamboyan Street, San Juan, PR 00926-1117, is desirous of securing the entire right, title, and interest in and to the invention and patent application in all countries throughout the world, including the United States;

Now therefore, in consideration of my right to share in any proceeds that may arise from the licensing or commercialization of the invention and patent application under the abovementioned policies of the University of Puerto Rico, and other good and valuable consideration, I do hereby state the following:

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- I hereby authorize and request the Director of Patents and Trademarks of the United States and any foreign official of any foreign country whose duty it is to issue patents on applications as described above, to issue all patents for this invention to the University of Puerto Rico, its successors and assigns, in accordance with the terms of this Assignment;
- 3. I hereby covenant and agree that I have the full right to convey the interest assigned by this Assignment, and that I have not executed and will not execute any agreement in conflict with this assignment; and
- 4. I hereby covenant and agree that I will, without further compensation, communicate with the University of Puerto Rico, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of the invention in the University of Puerto Rico, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths, and constructively assist the University of Puerto Rico, its successors and assigns, to obtain and enforce proper patent protection for the invention in the United States and any foreign countries, where any expense incident to the execution of such papers shall be borne by the University of Puerto Rico, its successors and assigns.

Forms 18 - 02 2003

UNIVERSITY OF PUERTO RICO VICEPRESIDENCY FOR RESEARCH AND TECHNOLOGY OFFICE OF INTELLECTUAL PROPERTY

Date: 1000 2000
Witness I
Signature: Chain hulin Hill
Name: Efran Rivera Rivera
Date: 01/02/20
Witness 2
Signature: Milagros Ortin Lope
Name: Milogros Ortiz Lobez
Date:0102120

. . Form IP - 92 2005

UNIVERSITY OF PUERTO RICO VICEPRESIDENCY FOR RESEARCH AND TECHNOLOGY OFFICE OF INTELLECTUAL PROPERTY

ASSIGNMENT

Whereas	I,	Anthony	Valance-	<u>Washingtor</u>	ı, of	legal	agė	and	resident	of
				, have n	nade an	invent	ion tit	tled: ",	ANTI-TI	<u>L-L</u>
ANTIBODY AS	(I)	USES THI	REOF".	for which	u Unite	d State	es pate	ent ap	plication	was
executed by the a	ttach	ned declarat	on, which	is incorpora	ted here	in by r	eferen	.ce, and	l/or for w	hich
a United States	pater	nt application	n was file	d on <u>01/08</u> /	<u>2019</u> , a	ınd ass	igned	applic	ation nur	nber
16/242,995.										

Whereas I acknowledge that at all times during which I in any way participated in conceiving and reducing to practice the invention, I was a member of the faculty, staff or student body or was otherwise employed or engaged in work at the University of Puerto Rico and do therefore acknowledge my obligations under the *Institutional Policy for Patents, Inventions and Their Commercialization* (UPR Board of Trustees Certification No. 132, 2002-2003 and registered at the Department of State of the Commonwealth of Puerto Rico under Registration Number 6617 of May 16, 2003) and under the University of Puerto Rico's Policy of the President *To Establish the Distribution of the Net Income that Results from the Commercialization of the Patents of the University of Puerto Rico* (Document No. R-0304-17);

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Now therefore, in consideration of my right to share in any proceeds that may arise from the licensing or commercialization of the invention and patent application under the above-mentioned policies of the University of Puerto Rico, and other good and valuable consideration, do hereby state the following:

UPR-14230 1

- 1. I have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the University of Puerto Rico, its lawful successors and assigns, my entire right, title, and interest in and to the invention, patent application, and all divisions, and continuations thereof, and all United States patents that may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the patent application, and all patent applications which may hereafter be filed for this invention in any foreign country, and patents which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof;
- 2. I hereby authorize and request the Director of Patents and Trademarks of the United States and any foreign official of any foreign country whose duty it is to issue patents on applications as described above, to issue all patents for this invention to the University of Puerto Rico, its successors and assigns, in accordance with the terms of this Assignment;
- I hereby covenant and agree that I have the full right to convey the interest assigned by this Assignment, and that I have not executed and will not execute any agreement in conflict with this assignment; and
- 4. I hereby covenant and agree that I will, without further compensation, communicate with the University of Puerto Rico, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of the invention in the University of Puerto Rico, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths, and constructively assist the University of Puerto Rico, its successors and assigns, to obtain and enforce proper patent protection for the invention in the United States and any foreign countries, where any expense incident to the execution of such papers shall be borne by the University of Puerto Rico, its successors and assigns.

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UNIVERSITY OF PUERTO RICO VICEPRESIDENCY FOR RESEARCH AND TECHNOLOGY OFFICE OF INTELLECTUAL PROPERTY

	By:		- A	Volar	<u> </u>	hinoto
	Date: .	 16	Doc.	19	ice-Was	migo
38276						
Witness 1						
Signature: Machael	***************************************					
Name: <u>5108444 &RANF/K4D</u>						
Date: 16 Dec 19						
Witness 2						
Signature: CAZOLINA TEXTER	<i></i>					
Name: Canlin L. briera						

UNIVERSITY OF PUERTO RICO VICEPRESIDENCY FOR RESEARCH AND TECHNOLOGY OFFICE OF INTELLECTUAL PROPERTY

ASSIGNMENT

Whereas I	, Fiorella Reyes-Baez, of legal age and resident of	San Juan	
Puerto Rico	, have made an invention titled: "ANTI-TLT-1	ANTIBODY A	AND
USES THEREOF	7", for which a United States patent application was exe	cuted by the attac	ched
declaration, which	is incorporated herein by reference, and/or for which a	United States pa	atent
application was fil	ed on $01/08/2019$, and assigned application number $16/24$	12,995 .	

Whereas I acknowledge that at all times during which I in any way participated in conceiving and reducing to practice the invention, I was a member of the faculty, staff or student body or was otherwise employed or engaged in work at the University of Puerto Rico and do therefore acknowledge my obligations under the *Institutional Policy for Patents, Inventions and Their Commercialization* (UPR Board of Trustees Certification No. 132, 2002-2003 and registered at the Department of State of the Commonwealth of Puerto Rico under Registration Number 6617 of May 16, 2003) and under the University of Puerto Rico's Policy of the President *To Establish the Distribution of the Net Income that Results from the Commercialization of the Patents of the University of Puerto Rico* (Document No. R-0304-17);

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UNIVERSITY OF PUERTO RICO VICEPRESIDENCY FOR RESEARCH AND TECHNOLOGY OFFICE OF INTELLECTUAL PROPERTY

By:	Fibrella Reyes-Baez
Date:	12/2/2019

Witness 1	M.
Signature: _	
Name:	Jose Nieves Melendez
Date:	01/18/2020
	0
Witness 2	
Signature: _	7
Name:	Maritere Olascoaga Toree:
Date:	01/18/2020

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RECORDED: 02/25/2020