

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5853025

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE previously recorded on Reel 051177 Frame 0678. Assignor(s) hereby confirms the ASSIGNEE: THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL IS INCORRECT.

CONVEYING PARTY DATA

Name	Execution Date
BRIAN CHRISTOPHER GILGER	12/03/2019

RECEIVING PARTY DATA

Name:	NORTH CAROLINA STATE UNIVERSITY
Street Address:	1021 MAIN CAMPUS DRIVE
Internal Address:	2ND FLOOR
City:	RALEIGH
State/Country:	NORTH CAROLINA
Postal Code:	27606

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16318070

CORRESPONDENCE DATA

Fax Number: (919)854-1401
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: 9198541400
Email: bmedlin@myersbigel.com
Correspondent Name: MYERS BIGEL, P.A.
Address Line 1: P.O. BOX 37428
Address Line 4: RALEIGH, NORTH CAROLINA 27627

ATTORNEY DOCKET NUMBER:	5470-790
NAME OF SUBMITTER:	BETTY-LOU MEDLIN
SIGNATURE:	/bettyloumedlin/
DATE SIGNED:	12/05/2019

Total Attachments: 5

source=5470-790_CorrectiveNCSU_Assn#page1.tif
 source=5470-790_CorrectiveNCSU_Assn#page2.tif
 source=5470-790_CorrectiveNCSU_Assn#page3.tif

source=5470-790_CorrectiveNCSU_Assn#page4.tif

source=5470-790_CorrectiveNCSU_Assn#page5.tif



UNITED STATES PATENT AND TRADEMARK OFFICE

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

DECEMBER 5, 2019

PTAS

MYERS BIGEL, P.A.
P.O. BOX 37428
RALEIGH, NC 27627

505803311

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: 12/04/2019

REEL/FRAME: 051177/0678
NUMBER OF PAGES: 4

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

DOCKET NUMBER: 5470-790

ASSIGNOR:

GILGER, BRIAN CHRISTOPHER

DOC DATE: 12/03/2019

ASSIGNEE:

THE UNIVERSITY OF NORTH CAROLINA AT
CHAPEL HILL
109 CHURCH STREET
CHAPEL HILL, NORTH CAROLINA 27516

APPLICATION NUMBER: 16318070

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: VECTOR-MEDIATED IMMUNE TOLERANCE IN THE EYE

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5850140

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRIAN CHRISTOPHER GILGER	12/03/2019
RECEIVING PARTY DATA	
Name:	THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
Street Address:	109 CHURCH STREET
City:	CHAPEL HILL
State/Country:	NORTH CAROLINA
Postal Code:	27516
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16318070
CORRESPONDENCE DATA	
Fax Number:	(919)854-1401
<i>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.</i>	
Phone:	9198541400
Email:	bmedlin@myersbigel.com
Correspondent Name:	MYERS BIGEL, P.A.
Address Line 1:	P.O. BOX 37428
Address Line 4:	RALEIGH, NORTH CAROLINA 27627
ATTORNEY DOCKET NUMBER:	5470-790
NAME OF SUBMITTER:	BETTY-LOU MEDLIN
SIGNATURE:	/bettyloumedlin/
DATE SIGNED:	12/04/2019
Total Attachments: 3	
source=5470790_NCSU_Assn#page1.tif	
source=5470790_NCSU_Assn#page2.tif	
source=5470790_NCSU_Assn#page3.tif	

ASSIGNMENT

THIS ASSIGNMENT, made by me, **Brian Christopher Gilger**, a citizen of the United States of America, residing at 8628 Valley Brook Drive, Raleigh, North Carolina 27613; and

WITNESSETH: That,

WHEREAS, I am a joint inventor of certain new and useful improvements in **VECTOR-MEDIATED IMMUNE TOLERANCE IN THE EYE**, for which PCT International Application No. PCT/US2017/043831 was filed on July 26, 2017, and for which U.S. Patent Application No. 16/318,070 was filed on January 15, 2019 in the United States Patent and Trademark Office; and

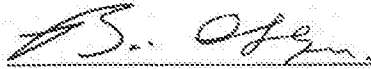
WHEREAS, **North Carolina State University**, a constituent institution of The University of North Carolina and an educational institution chartered under the laws of the State of North Carolina having a principal place of business at 1021 Main Campus Drive, 2nd Floor, Raleigh, North Carolina 27606, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all subsequent patent applications which claim the benefit of priority from said application including regular utility, continuations, and continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted for the invention in or on applications claiming the benefit of priority from said application, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereof or therefore, together with the right to claim the benefit of priority from said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

I further covenant and agree that, at the time of the execution and delivery of these presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

I further covenant and agree to communicate to said assignee or its representatives any facts known to me relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and I hereby instruct, and further covenant and agree to bind my heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 3 day of December, 2019.

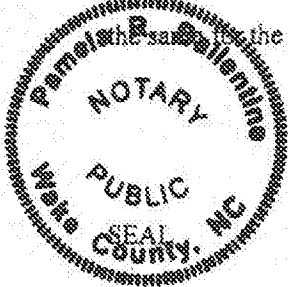


Brian Christopher Gilger

STATE OF NORTH CAROLINA)

) ss:
COUNTY OF Wake

Before me personally appeared Brian Christopher Gilger, to me known to be the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 3rd day of December, 2019.





Notary Public

My Commission Expires: March 9, 2022

WHEREBY North Carolina State University acknowledges and accepts the assignment;
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 3rd day of
December, 2019. The undersigned warrants and represents that he/she has the authority to
sign this Assignment on behalf of the Assignee, North Carolina State University.

By: B. Eller
Printed Name: Brian Eller, JD
Title: Acting Director of Licensing

STATE OF NORTH CAROLINA)
COUNTY OF WAKE)

Before me personally appeared the person described in and who executed the foregoing
instrument, and he/she acknowledged to me that he/she executed the same for the purposes therein
stated, this 3rd day of December, 2019.

Jodi J. Falk
Notary Public

SEAL

My Commission Expires: August 11, 2024

