#### 506706792 06/09/2021

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JOEL MORRIS	09/25/2019
DONN G. WISHKA	09/25/2019
OMAR DIEGO LOPEZ	09/25/2019

### **RECEIVING PARTY DATA**

Name:	THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	
Street Address:	Address: OFFICE OF TECHNOLOGY TRANSFER, NATIONAL INSTITUTES OF HEALTH	
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City:	BETHESDA	
State/Country:	MARYLAND	
Postal Code:	20892-7660	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17343350

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	4239-101206-09
NAME OF SUBMITTER:	GILLIAN GARDNER
SIGNATURE:	/Gillian Gardner/
DATE SIGNED:	06/09/2021

**Total Attachments: 3** 

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**PATENT** REEL: 056490 FRAME: 0120 source=Assignment#page2.tif
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PATENT REEL: 056490 FRAME: 0121

# ASSIGNMENT FOR NIH/CDC INVENTIONS AIA (NIH OR CDC CO-INVENTORS ONLY)

WHEREAS, we, Joel Morris, Donn G. Wishka, and Omar Diego Lopez, employees and/or contractors of the National Institutes of Health, are each employed and/or contracted by a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, and have made certain inventions as described and claimed in:

PCT Patent Application No. PCT/US2019/052410, filed on September 23, 2019, entitled "HALOGENATED 5-AZA-T-DCYD ANALOGS AND METHODS OF USE,"

which application is referred to herein as "The Patent Application"; and

WHEREAS, we are the inventors named in The Patent Application; and

WHEREAS, the inventions described and claimed in The Patent Application were made under conditions such as to entitle THE UNITED STATES OF AMERICA, as represented by the Secretary, Department of Health and Human Services [hereinafter THE GOVERNMENT] under Executive Order 10096 and its amendments, 35 U.S.C. §§200-201, §§206-207, and §210 and 37 C.F.R. Part 501 to the entire right, title, and interest in such inventions; and

WHEREAS, THE GOVERNMENT is desirous of acquiring all domestic and foreign right, title, and interest in the inventions described and claimed in The Patent Application;

NOW, THEREFORE, having the legal obligation to assign our right, title and interest in the inventions described and claimed in **The Patent Application** to **THE GOVERNMENT**, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660 and for consideration, the receipt and sufficiency of which are hereby acknowledged, we hereby assign and transfer to **THE GOVERNMENT**:

the entire right, title, and interest in and to any and all inventions described and claimed in **The Patent Application** and any and all Letters Patent which may be granted thereon, and any and all continuations, divisions, reissues or extensions thereof; and

all rights to claim priority on the basis of **The Patent Application** including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and

all applications for Letters Patent that may be filed for any and all inventions described and claimed in **The Patent Application** that may be filed in any foreign country and all Letters Patent that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

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any and all such Letters Patent as may be granted in the United States or any foreign country to be held by **THE GOVERNMENT** to the end of the term for which the same would have been held by the inventors had this assignment not been made.

We further agree to make, execute, and deliver to **THE GOVERNMENT**, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patent, and to assist **THE GOVERNMENT** in every way as may be requested in protecting said invention.

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

ventor; Joel Morris
ate 9/25/2019 Spel mai
Inventor Signature
ounty of Montgomery tate of Maryland
tate of Julanyland
ubscribed and sworm to before me this <u>25</u> day of <u>Septender</u> , <u>2019</u> .
eal
Notary Signature: / \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Notary Public for the State of: Maryland
My Commission Expires: CQ O9 200

**REEL: 056490 FRAME: 0123** 

Inventor: Donn G. Wishka	
Date 9-25-2019 Dan Wickips	
County of Frederick	
State of Maryand	
Subscribed and sworn to before me this 35 day of September, 3319.	
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Notary Signature	2 - L
Notary Public for the State of: Notary Public for the State of:	$\cup$
My Commission Expires: 6 17 2023	-

	Inventor: Omar Diego Lopez	
	Date 9 26 2019 Inventor Signature	
	County of Frederick	
	State of Maryland	
٠.	Subscribed and sworn to before me this 35 day of 50 plenter, 3019.	
	Seal Notary Signature:	
		, <del></del>
	Notary Public for the State of: ) HO	
	My Commission Expires: 6/17/2023	

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**RECORDED: 06/09/2021**