508070353 08/16/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	(DATA			
		Name	Execution Dat	
RONALD LUBET			08/23/2019	
RECEIVING PARTY	DATA			
Name:	THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES, OFFICE OF TECHNOLOGY TRANSFER, NATIONAL INSTITUTES OF HEALTH		HEALTH AND HUMAN	
Street Address:	6011 EXECUTIVE BLVD., #325			
City:	ROCK	VILLE		
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Postal Code:	20852			
Property Ty	-	Number		
	-	Number 16483332		
Application Number	' :	16483332		
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ASSIGNMENT FOR NIH/FDA/CDC INVENTIONS AIA (NIH OR FDA OR CDC CO-INVENTORS ONLY)

WHEREAS, I

1. Ronald Lubet, a contractor employee of the National Institutes of Health,

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, have made certain inventions as described and claimed in:

- U.S. Patent Application No. US62/454,270, filed 2/3/2017, and which is entitled "KRAS Peptide Vaccine Compositions and Method of Use"; and
- International Patent Application No. PCT/US2018/016890, filed 2/5/2018, and which is entitled "KRAS Peptide Vaccine Compositions and Method of Use."

all of which are collectively referred to as "The Patent Applications"

WHEREAS, I am one of the inventors named in The Patent Applications; and

WHEREAS, the inventions described and claimed in The Patent Applications 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 USC §§200-201, §§206-207, and §210 and 37 CFR Part 501 to the entire right, title, and interest in such inventions; and

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

NOW, THEREFORE, having the legal obligation to assign my right, title and interest in the inventions described and claimed in The Patent Applications 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, I hereby assign and transfer to THE GOVERNMENT:

my entire right, title, and interest in and to any and all inventions described and claimed in The Patent Applications and any and all Letters Patent(s) which may be granted thereon, and any and all continuations, divisions, reissues or extensions thereof; and

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

all applications for Letters Patent(s) that may be filed for any and all inventions described and claimed in The Patent Applications that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

any and all such Letters Patents 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 inventor had this assignment not been made.

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PATENT REEL: 064612 FRAME: 0511 I 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.

Inventor 1:
aus 23, 2019 Ronald Luber Date Ronald Luber
County of <u>Maningomeny</u> Ss:
State of Moryland
Subscribed and sworn to before me this 23 day of August 2019
[Seal] ANDREW RYAN BURKE NOTARY PUBLIC MONTGOMERY COUNTY MARYLAND MY COMMISSION EXPIRES MARCH 21, 2020 My Commission Expires: March 21, 2020

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

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