505155398 10/23/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IAN ANTHENI MYLES	07/31/2018
SANDIP K. DATTA	08/14/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16042939

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SIGNATURE:	/Heather Glasson/
DATE SIGNED:	10/23/2018

Total Attachments: 3

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PATENT 505155398 REEL: 047282 FRAME: 0812

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PATENT REEL: 047282 FRAME: 0813

ASSIGNMENT FOR NIH/FDA/CDC INVENTIONS AIA (NIH OR FDA OR CDC AND LEIDOS BIOMEDICAL CO-INVENTORS ONLY)

WHEREAS, we, Ian Antheni Myles and Sandip K. Datta, employees 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 [hereinafter The Inventors], have made certain inventions as described and claimed in U.S. Patent Application 16/042,939, filed July 23, 2018, and which is entitled "USE OF GRAM NEGATIVE SPECIES TO TREAT ATOPIC DERMATITIS," ("U.S. Application") and;

WHEREAS, I/we are the inventor(s) named in The Patent Application(s); and

WHEREAS, the inventions described and claimed in The Patent Application(s) 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 §§200-202, §§206-207, and §210 and 37 CFR Part 501 and 37 CFR Part 401to 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(s); and

NOW, THEREFORE, having the legal obligation to assign my/our right, title and interest in the inventions described and claimed in The Patent Application(s) 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/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 Applications** and any and all Letters Patent(s) 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(s) including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and

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all applications for Letters Patent(s) that may be filed for any and all inventions described and claimed in The Patent Application(s) 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 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:

Inventor 1:	
7:31:18	an Anthop Myles
County of <u>Montgomer Y</u>	
State of Mary Land	
Subscribed and sworn to before	me this 31' day of 104, 2018.
(Seal) Ruben D Aguirre Notary Public	Notary Public for Capt Latouc Ben Ve
Montgomery County Maryland	My Commission Expires: <u>04-06-</u> 2-2
My Commission Expires	
April 06, 2022	

Inventor 2:	
3/14/wir t	
Date	Sandip K. Datta
County of Middle Sox	
State of <u>Massachusetts</u>	···
Subscribed and swom to bef	ore me this 44 day of <u>AUGUES</u> , 2018.
·····	No 50 man . 8/14/2018.
(Seal) S NEHAD M. SOLIMAN OF THE PROPERTY OF MESSACHUSANS	Notary Public for <u>Sandla</u> Datta
NEMAD NS. SOLVENSTORES Notary Pueble Commonwealth of Messachusetts My Commission Expires December 14, 2023	My Commission Expires: 12/14/2023
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Assignee	
The United States of America, as rep Services / <u>0/4/20/8</u>	resented by the Secretary, Department of Health and Human
Date	Signature
	S. Dana Hsu
	Printed Name
	Lead TTPS, TTIPO, NIAID
County of <u>Mantgamery</u>	
State of Macyland	
Subscribed and swom to before	 o me this <u>4 ray</u> of <u>QCt0b{~ n</u> 2018.
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*	Notary Public for Montgomany County Mary
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Mar 30, 2022 OF MARY AND THE	
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