502861111 06/20/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2907709

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FORBES D PORTER	06/19/2014

RECEIVING PARTY DATA

Name:	THE UNITED STATES OF AMERICA; NATIONAL INSTITUTES OF HEALTH	
Street Address:	16011 EXECUTIVE BOULEVARD SUITE 325,MSC 7660	
Internal Address:	OFFICE OF TECHNOLOGY TRANSFER	
City:	BETHESDA	
State/Country:	MARYLAND	
Postal Code:	20892-7660	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	61071074
Application Number:	12385529

CORRESPONDENCE DATA

Fax Number:

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: 3149890877

Email: saul@zacksonlaw.us
Correspondent Name: SAUL L ZACKSON

Address Line 1: 1100 CORPORATE SQUARE DRIVE

Address Line 2: ZACKSON LAW LLC

Address Line 4: CREVE COEUR, MISSOURI 63132

ATTORNEY DOCKET NUMBER:	1001-0485
NAME OF SUBMITTER:	SAUL L ZACKSON
SIGNATURE:	/Saul L Zackson/
DATE SIGNED:	06/20/2014

Total Attachments: 3

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PATENT 502861111 REEL: 033149 FRAME: 0600

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

WHEREAS, I/we,

1. Dr. Forbes D. Porter, an employee/employees of the National Institute of Child Health and Human Development,

each a/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. Provisional Patent Application 61/071,074, filed 4/11/2008, and which is entitled "Disease specific biomarkers for niemann-pick C disease"
- 2. U.S. Utility Patent Application 12/385,529, filed 4/10/2009, and which is entitled "Biomarkers for niemann-pick C disease and related disorders"; and
- 3. U.S. Continuation Patent Application 13/786,757, filed 3/6/2013, and which is entitled "Methods of determining efficacy of cyclodextrin therapy"

all of which are collectively referred to as "The Patent Application(s)"

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

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

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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.

I/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:	
6/9/2014 Date	Dr. Forbes D. Porter
State of Subscribed and sworn to be	Ss: 2 efore me this 19 day of
{Seál]	Notary Public for My Commission Expired BY PUBLIC OF THE STATE OF MARYLAND LAURENCE D. RICHARDS

RECORDED: 06/20/2014

RECORDATION FORM COVER SHEET PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
Forbes D. Porter	Internal Address: Office of Technology Transfer		
Additional name(s) of conveying party(ies) attached? Yes No	National Institutes of Health		
3. Nature of conveyance/Execution Date(s):	Street Address: 16011 Executive Boulevard		
Execution Date(s) June 19, 2014 Assignment Merger	Suite 325, MSC 7660		
Security Agreement Change of Name	City: Bethesda		
Joint Research Agreement	State: Maryland		
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US Zip: 20892-7660		
Other	Additional name(s) & address(es) attached? Yes No		
61/071,074; 12/385,529 Additional numbers at	ached? Yes No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 2		
Name: Saul L. Zackson	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0		
Internal Address: Zackson Law LLC			
4400 Compared Conserve Drive Outto 244	Authorized to be charged to deposit account		
Street Address: 1100 Corporate Square Drive Suite 211	Enclosed None required (government interest not affecting title)		
City: Creve Coeur	8. Payment Information		
State: MO Zip: 63132-2933			
Phone Number: 314.989.0877	Danasit Assault Nillian		
Docket Number: 1001-0485	Deposit Account Number		
Email Address:_saul@zacksonlaw.us	Authorized User Name		
9. Signature: /Saul L. Zackson/	6/20/2014		
Signature	Date		
Saul L. Zackson Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		
Documents to be recorded (including cover shee	t) should be faxed to (571) 273-0140, or mailed to:		

PATENT

REEL: 033149 FRAME: 0603