

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5619789

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ROLAND K. STRONG	06/10/2015
COLIN CORRENTI	06/10/2015
LEONIDAS STAMATATOS	04/22/2015
ANDREW MCGUIRE	04/22/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FRED HUTCHINSON CANCER RESEARCH CENTER
<b>Street Address:</b>	1100 FAIRVIEW AVENUE NORTH
<b>City:</b>	SEATTLE
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98109
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16430172
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(509)323-8979
<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>	
<b>Phone:</b>	2068766007
<b>Email:</b>	SUZANNEC@LEE HAYES.COM
<b>Correspondent Name:</b>	C. RACHAL WINGER, PH.D.
<b>Address Line 1:</b>	601 WEST RIVERSIDE AVENUE, SUITE 1400
<b>Address Line 4:</b>	SPOKANE, WASHINGTON 99201
<b>ATTORNEY DOCKET NUMBER:</b>	F053-0018USC1
<b>NAME OF SUBMITTER:</b>	SUZANNE CARTER
<b>SIGNATURE:</b>	/Suzanne Carter/
<b>DATE SIGNED:</b>	07/16/2019
<b>Total Attachments: 5</b>	
source=23V8320#page1.tif	
source=23V8320#page2.tif	
source=23V8320#page3.tif	

source=23V8320#page4.tif

source=23V8320#page5.tif

## ASSIGNMENT

**WHEREAS, WE, Roland K. Strong, Colin Correnti, Leonidas Stamatatos, and Andrew McGuire,** have invented certain new and useful inventions disclosed in U.S. Provisional Patent Application No. 62/137,764, entitled "Multimerized Human Immunodeficiency Virus Envelope Glycoproteins and Uses Thereof" (the Application), filed March 24, 2015;


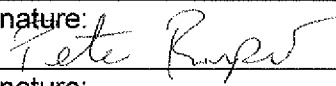

**WHEREAS, Fred Hutchinson Cancer Research Center,** a corporation under the laws of the State of Washington having offices at 1100 Fairview Avenue North, J2-302, Seattle, WA 98109, the ASSIGNEE herein, desires to acquire the entire right to, title to, and interest in said inventions, improvements to the inventions, the Application, and subsequent applications described below, and any Letters Patent to be granted and issued thereon, including the right to claim priority to the Application;


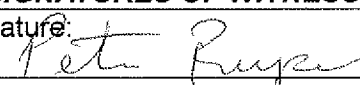
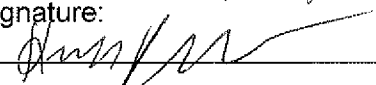
**NOW, THEREFORE,** in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over to ASSIGNEE the entire right to, title to, and interest in said inventions, improvements, the Application, and all applications claiming priority thereto including all utility filings and all divisions, continuations, and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations, and extensions thereof; and all priority rights under all available International Agreements, Treaties, and Conventions for the protection of intellectual property in its various forms in every participating country, all national and regional applications deriving therefrom, and all subsequent patents and divisional patents, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said inventions and/or improvements in any foreign countries, and all patents (including all continuations, continuations-in-part, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said inventions and/or improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said inventions and/or improvements to ASSIGNEE in accordance with the terms of this Assignment;


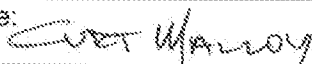
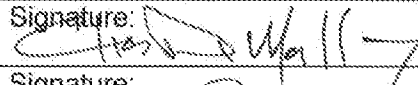

**AND WE HEREBY** covenant that we have full right to convey the entire interest herein sold, assigned, transferred, and set over; and that we have not executed, and will not execute, any agreement in conflict herewith;

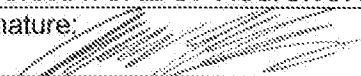

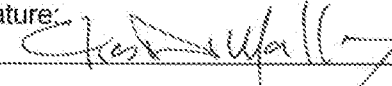
**AND WE HEREBY** further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said inventions, improvements, the Application, and applications claiming priority thereto, testify in any legal proceeding, sign all lawful papers, execute all documents for subsequent patent filings, make all rightful oaths, and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said inventions and/or improvements in all countries.

The undersigned hereby grant to the firm of Lee & Hayes, PLLC, 601 West Riverside Avenue, Suite 1400, Spokane, WA 99201, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

<b>NAME AND SIGNATURE OF ASSIGNOR</b>		
Name: <b>Roland K. Strong</b>	Signature: 	Date: 6/10/15
<b>NAMES AND SIGNATURES OF WITNESSES</b>		
Name: PETER ROBERT	Signature: 	Date: 6/10/15
Name: Ernestin Pilot	Signature: 	Date: 6/10/15

<b>NAME AND SIGNATURE OF ASSIGNOR</b>		
Name: <b>Colin Correnti</b>	Signature: 	Date: 6/10/15
<b>NAMES AND SIGNATURES OF WITNESSES</b>		
Name: PETER RUPERT	Signature: 	Date: 6/10/15
Name: Kristina Pilot	Signature: 	Date: 6/10/15

NAME AND SIGNATURE OF ASSIGNOR		
Name: Leonidas Stamatatos	Signature: 	Date: 4/22/15
NAMES AND SIGNATURES OF WITNESSES		
Name: 	Signature: 	Date: 22 May 15
Name: Kara Preas	Signature: 	Date: 4/22/15

NAME AND SIGNATURE OF ASSIGNOR		
Name: Andrew McGuire	Signature: 	Date: 4-22-15
NAMES AND SIGNATURES OF WITNESSES		
Name: Kara Pears	Signature: 	Date: 4-22-15
Name: JET WARDON	Signature: 	Date: 22 May '15

\*\*\*\*\*