

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3111954

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	DAVID G. RUSSELL	08/14/2014
RECEIVING PARTY DATA		
Name:	CORNELL UNIVERSITY	
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PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14360051	
CORRESPONDENCE DATA		
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NAME OF SUBMITTER:	RACHEL S. WATT	
SIGNATURE:	/rachel s. watt#46186/	
DATE SIGNED:	11/18/2014	
Total Attachments: 2		
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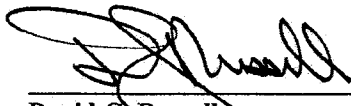
ASSIGNMENT

WHEREAS, I, **David G. Russell**, a United States citizen, residing at 205 Winthrop Drive, Ithaca, NY 14850 have invented certain new and useful improvements in **METHODS FOR DIAGNOSING HUMAN IMMUNODEFICIENCY VIRUS INFECTIONS** for which an application for Letters Patent in the United States was filed as U.S. Serial No. **14/360,051** on **May 22, 2014** claiming priority to International Application No. **PCT/US2012/066244** filed on **November 21, 2012**; claiming priority to U.S. Provisional Application No. **61/563,216** filed on **November 23, 2011**;

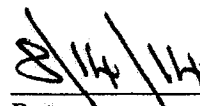
AND WHEREAS, **Cornell University**, with its principal place of business at **Cornell Center for Technology, Enterprise & Commercialization ("CCTEC")**, **395 Pine Tree Road, Suite 310, Ithaca, New York 14850 USA**, is entitled to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **Cornell University**, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **Cornell University**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said **Cornell University**, its successors, legal representatives, and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid the said **Cornell University**, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said improvements in all countries.



David G. Russell

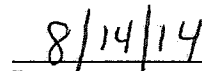


Date


Witness Signature Option



First Witness Signature



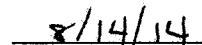
Date



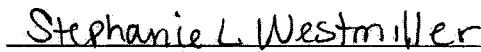
First Witness Printed Name



Second Witness Signature



Date



Second Witness Printed Name

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of
_____, 2014

STATE OF _____ :

COUNTY OF _____ :

This _____ day of _____, 2014, before me personally
came the above-named **David G. Russell** to me personally known as the individual who
executed the same of his/her own free will for the purposes therein set forth.

Notary Public

Commission expires on _____.