PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KIMBERLY A. DODD	03/10/2014
BRIAN H. BIRD	03/10/2014
CESAR G. ALBARINO	03/10/2014
STUART T. NICHOL	03/10/2014

RECEIVING PARTY DATA

Name:	THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES
Street Address:	4770 BUFORD HWY
Internal Address:	TECHNOLOGY TRANSFER OFFICE (K79)
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30341

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2013046250

CORRESPONDENCE DATA

Fax Number: (503)595-5300

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 503-595-5300

Email: emily.langston@klarquist.com

Correspondent Name: JODI L. CONNOLLY

Address Line 1: ONE WORLD TRADE CENTER, SUITE 1600

Address Line 2: 121 SW SALMON STREET
Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	6395-88868-02
NAME OF SUBMITTER:	JODI L. CONNOLLY
SIGNATURE:	/Jodi L. Connolly/
DATE SIGNED:	04/04/2014

PATENT 502754995 REEL: 032608 FRAME: 0715

Total Attachments: 12 source=88868-02_Assignment#page1.tif source=88868-02_Assignment#page2.tif source=88868-02_Assignment#page3.tif source=88868-02_Assignment#page4.tif source=88868-02_Assignment#page5.tif source=88868-02_Assignment#page6.tif source=88868-02_Assignment#page7.tif source=88868-02_Assignment#page8.tif source=88868-02_Assignment#page9.tif source=88868-02_Assignment#page10.tif source=88868-02_Assignment#page11.tif source=88868-02_Assignment#page12.tif

ASSIGNMENT

We, Kimberly A. Dodd, of Decatur, Georgia, a citizen of the United States of America, Brian H. Bird, of Atlanta, Georgia, a citizen of the United States of America, Cesar G. Albarino, of Atlanta, Georgia, a citizen of Argentina, and Stuart T. Nichol, of Atlanta, Georgia, a citizen of the United States of America, have invented RIFT VALLEY FEVER VIRUS REPLICON PARTICLES AND USE THEREOF. This is an Assignment of the following rights, title and interest:

\boxtimes	United States of America rights, title and interest in the invention
\boxtimes	Foreign rights, title and interest in the invention
\boxtimes	International PCT Patent Application Serial No. PCT/US2013/046250 filed on June 18,
	2013

We were employed by the Department of Health and Human Services at the time the invention was made. The conditions under which said invention was made are such as to entitle the Government of the United States of America under Paragraph 1(a) of Executive Order 10096, to the entire right, title, and interest in the invention, in the United States and all other countries throughout the world.

In consideration of our obligations under Executive Order 10096, and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned, have voluntarily sold, assigned, and transferred and do voluntarily sell, assign, and transfer to The Government of the United States of America as represented by the Secretary of the Department of Health and Human Services (hereinafter THE GOVERNMENT), and successors and assigns, our full and exclusive right, title, and interest in the patent application and invention throughout the United States of America, its territories and dependencies, and all other countries. This includes an assignment of all Letters Patent that may be granted on the invention in the United States of America and all countries throughout the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reexamination, reissue, prolongation or extension thereof; and the right to claim priority from the patent application as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

We authorize and request the issuance of said Letters Patent to THE GOVERNMENT, as assignee of our entire right, title, and interest to be held as fully and entirely as the same would have been held by us had this assignment not been made.

We warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied that will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of the present assignment.

We also agree upon reasonable request to communicate to THE GOVERNMENT, its representatives, assigns or agents, any facts known to us respecting the invention, and to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, provide all requested documents, and do everything reasonably possible to aid THE GOVERNMENT and its assigns to obtain and enforce proper patent protection for the invention in the United States or any foreign country. These provisions are binding upon our heirs, legal representatives, administrators and assigns.

ASSIGNMENT - Page 1 of 4

We have authorized THE COVERNMENT to file and prosecute this patent application, as well as any corresponding international or national applications that claim priority from it. THE GOVERNMENT has the right to select attorneys or agents of its choice to prosecute at its discretion these applications on its behalf.

We grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

IN TESTINONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated 3/19/2014

Čimbert A. Do<mark>g</mark>i

STATE OF CHARGE

COUNTY OF Many

This <u>so the of <u>executor</u> goes, before mapersonally came the above named Kamberly A. Dodd, who executed the foregoing Assignment in my presence, and who acknowledged to methat the instrument was executed by Kamberly A. Dodd's own free will for the purpose act both therein.</u>

MAL

OREY SOLIDAY COMM # COMMUNICATION COMM PAPER FOR COLUMN

Matay Milita for August 1995. My commission expressions (1995)

PATENT

REEL: 032608 FRAME: 0718

Dated:	
	Brian H. Bird
STATE OF) ss. COUNTY OF)	
COUNTY OF	
	, before me personally came the above-named Assignment in my presence, and who acknowledged Brian H. Bird's own free will for the purpose set forth
	Notary Public for My commission expires:
[SEAL]	
Dated:	Cesar G. Albarino
STATE OF)	
Cesar G. Albarino, who executed the forego	, before me personally came the above-named oing Assignment in my presence, and who as executed by Cesar G. Albarino's own free will for
	Notary Public for My commission expires:
[SEAL]	

ASSIGNMENT - Page 3 of 4

Dated:	
	Stuart T. Nichol
STATE OF)	
) ss. COUNTY OF)	
COUNTY OF)	
This day of, ,, , t	pefore me personally came the above-named
Stuart T. Nichol, who executed the foregoing As	ssignment in my presence, and who
	ecuted by Stuart T. Nichol's own free will for the
purpose set forth therein.	
	Notary Public for
	My commission expires:
[SEAL]	

ASSIGNMENT - Page 4 of 4

ASSIGNMENT

We, Kimberly A. Dodd, of Decatur, Georgia, a citizen of the United States of America, Brian H. Bird, of Atlanta, Georgia, a citizen of the United States of America, Cesar G. Albarino, of Atlanta, Georgia, a citizen of Argentina, and Stuart T. Nichol, of Atlanta, Georgia, a citizen of the United States of America, have invented RIFT VALLEY FEVER VIRUS REPLICON PARTICLES AND USE THEREOF. This is an Assignment of the following rights, title and interest:

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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	
	Kimberly A. Dodd
STATE OF)	
) ss.	
COUNTY OF)	
This day of,,	, before me personally came the above-named
Kimberly A. Dodd, who executed the foreg	going Assignment in my presence, and who
	as executed by Kimberly A. Dodd's own free will for
the purpose set forth therein.	
	Notary Public for
	My commission expires:
[SEAL]	

ASSIGNMENT - Page 2 of 4

Dated: March 10, 3014	
	Brian H. Bird
STATE OF GP ss.	
COUNTY OF Dekalb	
This day of day	refore me personally came the above-named gnment in my presence, and who acknowledged H. Bird's own free will for the purpose set forth Notary Public for Salara My commission expires:
STATE OF C. S.	Cesai G. Atloatino
STATE OF <u>S</u> ss.	
COUNTY OF LEKALO_)	
This to day of two conditions, who executed the foregoing acknowledged to me that this instrument was exthe purpose set forth therein.	before me personally came the above-named Assignment in my presence, and who ecuted by Cesar G. Albarino's own free will for
MANAGE H. SANCE	Notary Rublic for 9-17-15 My commission expires:

[SEAL]

ASSIGNMENT - Page 3 of 4

Dated:	
	Stuart T. Nichol
STATE OF)	
) ss.	
COUNTY OF)	
This day of	before me personally came the above-named
Stuart T. Nichol, who executed the foregoing A	
	ecuted by Stuart T. Nichol's own free will for the
purpose set forth therein.	
	Notary Public for
	My commission expires:
[CEAL]	wy commission expires.
[SEAL]	

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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	
	Kimberly A. Dodd
STATE OF)	
) ss.	
COUNTY OF)	
This day of, ,	, before me personally came the above-named
Kimberly A. Dodd, who executed the forego	oing Assignment in my presence, and who
	as executed by Kimberly A. Dodd's own free will for
the purpose set forth therein.	
	Notary Public for
	My commission expires:
[SEAL]	

ASSIGNMENT - Page 2 of 4

Dated:	
	Brian H. Bird
STATE OF)	
COUNTY OF)	
	, before me personally came the above-named Assignment in my presence, and who acknowledged Brian H. Bird's own free will for the purpose set forth
	Notary Public for My commission expires:
[SEAL]	
Dated:	Cesar G. Albarino
STATE OF	
Cesar G. Albarino, who executed the forego	, before me personally came the above-named bing Assignment in my presence, and who as executed by Cesar G. Albarino's own free will for
	Notary Public for My commission expires:
FOT A V	1.25 commission explics.
[SEAL]	

ASSIGNMENT - Page 3 of 4

		1		
Dated:	Has	<u> </u>	16,Ze	140

Stuart T. Nichol

STATE OF Gerain ss.

This <u>IC</u> day of <u>ICCL</u>, <u>ICCL</u>, before me personally came the above-named Stuart T. Nichol, who executed the foregoing Assignment in my presence, and who acknowledged to me that this instrument was executed by Stuart T. Nichol's own free will for the purpose set forth therein.

[SEAL]



Notary Public for 3-10-14

My commission expires:

ASSIGNMENT - Page 4 of 4

PATENT REEL: 032608 FRAME: 0728

RECORDED: 04/04/2014