503581005 11/23/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DALE WADE WEISE	12/13/2011
JAMES ROBERT HARRIS	12/13/2011

RECEIVING PARTY DATA

Name:	TEXAS VET LAB, INC.
Street Address:	1702 NORTH BELL STREET
City:	SAN ANGELO
State/Country:	TEXAS
Postal Code:	76903

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13995707

CORRESPONDENCE DATA

Fax Number: (317)276-3861

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.

Email: patents@lilly.com

Correspondent Name: ELI LILLY AND COMPANY

Address Line 1: P. O. BOX 6288
Address Line 2: PATENT DIVISION

Address Line 4: INDIANAPOLIS, INDIANA 46206-6288

ATTORNEY DOCKET NUMBER:	X19558
NAME OF SUBMITTER:	LATASHA J. GRIFFIN
SIGNATURE:	/LaTasha J. Griffin/
DATE SIGNED:	11/23/2015

Total Attachments: 3

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DEED of ASSIGNMENT

WHEREAS we.

Dale Wade Weise of Miles, Texas, USA James Robert Harris of San Angelo, Texas, USA

are inventors or co-inventors (with the persons listed) of an invention that is the subject of a patent application ("Application") which is entitled COMPOSITIONS AND METHODS FOR IDENTIFYING AND DIFFERENTIATING VIRAL COMPONENTS OF MULTIVALENT SHIPPING FEVER VACCINES, containing 59 and 0 drawings, and which:

\boxtimes	is being filed: was filed:
	 in the United States Patent and Trademark Office in the United Kingdom Patent Office in the European Patent Office in the Spanish Patent Office as a European Application in as an international application under the Patent Cooperation Treaty ("PCT") with:
	☑United States Patent and Trademark Office acting as Receiving Office, or ☐ International Bureau acting as Receiving Office; ☐

on <u>December 21, Zo11</u> and accorded Serial Number <u>PCT/USZO11/066392</u> and which claims the benefit of priority application Serial Number 61/427,404, filed December 27, 2010, and wherein DALE WADE WEISE and JAMES ROBERT HARRIS are designated as the undersigned "ASSIGNORS."

If this application is filed after the signing of this assignment document, we hereby give permission to insert above the serial number and filing date for the application when it is known.

and

WHEREAS, TEXAS VET LAB, INC., having a place of business at 1702 North Bell Street, San Angelo, Texas 76903, hereinafter called the "Assignee," is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under any Letters Patent which may be obtained to said invention, as hereinafter more fully set forth; AND WHEREAS, the Undersigned Assignors of TEXAS VET LAB, INC. have agreed to assign all their rights, title and interest in the said invention to the Assignee; AND WHEREAS, accordingly the parties hereto are executing this Deed of assignment to record in writing the terms and conditions of their understanding.

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NOW, THEREFORE, in consideration of my employment, any agreements related thereto, or other good and valuable consideration, the receipt of which is hereby acknowledged, Undersigned Assignors of TEXAS VET LAB, INC. (herein "ASSIGNORS"). hereby assign to the Assignee, its successors and assigns (collectively "ASSIGNEE") our entire rights, title and interest in, to and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all present or future patent applications to such inventions that may be filed in any country, inclusive of, but not limited to, continuations, continuations-in-part, divisions, substitutions, reexaminations, reissues, international applications filed under the PCT, United States provisional patent applications, subsequent United States provisional patent applications claiming some or all of this invention, certificates of addition, utility models, petty patents, as well as all other intellectual property related to the Application, inclusive of, but not limited to, supplementary protection certificates; and any related patent term extensions which may be granted for Letters Patent with respect to the Application; all of the above to be held and enjoyed by the ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent and related intellectual property rights may be granted, as fully and entirely as the same would have been held and enjoyed by the ASSIGNORS had this Assignment and sale to ASSIGNEE not been made.

For ourselves and for our heirs, successors and legal representatives, the ASSIGNORS covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

For ourselves and for our heirs, successors and legal representatives, the ASSIGNORS covenant and agrees with ASSIGNEE that upon request the ASSIGNORS will, without further consideration, but at the expense of the ASSIGNEE: (i) execute original, provisional, substitute, continuation, divisional, continuation-in-part, reexamined, or reissued applications, amended specifications, or rightful declarations or oaths for such application; (ii) communicate to ASSIGNEE any facts known to the ASSIGNORS or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings, litigation discovery proceedings and depositions, oppositions, cancellation proceedings, priority contests, public use proceedings, administrative agency proceedings, litigation and other court actions and the like; (iv) execute and deliver any application papers, affidavits, declarations, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or desirable to secure the grant of Letters Patent and related intellectual property to ASSIGNEE or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE and to vest and confirm in ASSIGNEE or its nominees the full and complete legal and equitable title to all such Letters Patent and related intellectual property.

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IN WITNESS WHEREOF we have executed this Deed of Assignment on the date(s) indicated below.

December 13, 2011
December 13, 2011

UNITED STATES OF AMERICA

STATE OF TEXAS

Before me, a Notary Public for 10 10 County, State of Texas, personally appeared DALE WADE WEISE and acknowledged the execution of the foregoing instrument this 42 day of 100 week., 2011.

SUE ELLIS Notary Public STATE OF TEXAS vly Comm. Exp. March 4, 2014

Notary Public

Commission Expires: 3-4-14

UNITED STATES OF AMERICA

STATE OF TEXAS

Before me, a Notary Public for JOM Them County, State of Texas, personally appeared JAMES ROBERT HARRIS and acknowledged the execution of the foregoing instrument this 13 day of Lowell , 2011.

SUE ELLIS Notary Public STATE OF TEXAS Comm. Exp. March 4, 2014

Notary Public

Commission Expires: 3-4-14

PATENT REEL: 037116 FRAME: 0031

RECORDED: 11/23/2015