

04-09-2003

FORM PTO-1595

R



HEET

Docket No. 57514/02-801A

102414290

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying part(ies):

Jose de Jesus de la FUENTE  
Katherine M. KOCAN  
Jose Carlos GARCIA-GARCIA  
Edmour F. BLOUIN

4-8-03

2. Name and address of receiving party(ies):

Name: THE BOARD OF REGENTS FOR  
OKLAHOMA STATE UNIVERSITY

Street Address: Stillwater, OK

Additional name(s) & address(es) attached?  Yes  No

Additional name(s) & address(es) attached?

Yes  No

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other:

Execution Date: 02/28/2003 and 03/03/2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
10/285,319

B. Patent No.(s).

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

**R. Alan Weeks; Reg. No. 36,050**  
Fellers, Snider, Blankenship, Bailey & Tippens, P.C.  
321 S. Boston Ave., Suite 800  
Tulsa, OK 74103-3318

6. Total number of applications/patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account Number:

06-0540 Any Deficiencies or Credit any Overpayment  
(Attach duplicate copy of this page if paying by Deposit Account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

R. Alan Weeks

Typed Name

Signature

4/3/03

Date

Total number of pages including cover sheet, attachments, and document: [3]

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**ASSIGNMENT**

WHEREAS, JOSE DE JESUS DE LA FUENTE, residing at 400 Squires Blvd., M-5, Stillwater, OK 74074; KATHERINE M. KOCAN, residing at 3909 E. 92<sup>nd</sup> Street, Perkins, OK 74059; JOSE CARLOS GARCIA-GARCIA, residing at 700 W. Scott Ave., Apt. 137, Stillwater, OK 74075; and EDMOUR F. BLOUIN, residing at 3909 E. 92<sup>nd</sup> Street, Perkins, OK 74059, (hereinafter referred to as "ASSIGNORS") are co-inventors of a certain new and useful invention entitled "Recombinant antigen MSP1a from *Anaplasma marginale* to reduce infections in ticks, vaccine compositions and methods of use" for which a utility application for Letters Patent of the United States was filed on October 31, 2002, as Serial No. 10/285,319, which application is a continuation-in-part of prior filed, copending U.S. patent application Serial No. 10/002,636, filed on 10/26/2001, which claims the benefit of U.S. provisional patent application Serial No. 60/244,333, filed on October 30, 2000; and

WHEREAS, THE BOARD OF REGENTS FOR OKLAHOMA STATE UNIVERSITY, an institution of higher education located at Stillwater, Oklahoma, (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest of ASSIGNORS in and to the aforementioned invention and application, and in, to and under any and all Letters Patent of the United States and in any and all foreign countries; and in fact has acquired such rights by virtue of the prior assignment by ASSIGNOR to ASSIGNEE of the subject matter of the above-identified provisional application;

NOW, THEREFORE, this indenture witnesseth that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS, the inventors, have sold, assigned, transferred and set over and do hereby sell, assign, transfer and set over to ASSIGNEE, the above-referenced invention and application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States, its territorial possessions, and any and all foreign countries which may be granted therefor, and any and all extensions, reissues or certificates of reexamination of such Letters Patent, including all rights of priority and the subject matter of any and all claims which may be obtained in every such patent, the same to be held and enjoyed by ASSIGNEE for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives, to the end of the term or terms for which such Letters Patent are or may be granted, extended, reissued or reexamined as fully and entirely as the same would have been held and enjoyed by ASSIGNORS if this assignment had not been made.


AND, ASSIGNORS hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States on the invention, or resulting from an application which claims the benefit of the present application, and from any and all divisions and continuations, extensions, reissues or reexaminations of any such application to ASSIGNEE, and hereby covenant

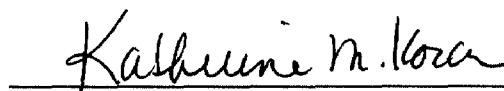
that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute any agreement in conflict herewith.

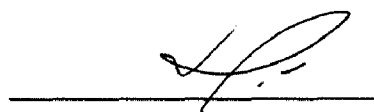
AND, ASSIGNORS further hereby covenant and agree that they will, at any time, upon request and at the expense of ASSIGNEE, execute and deliver any and all papers that may be necessary or desirable to perfect the title to the invention and application and any Letters Patent as may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that if ASSIGNEE, its successors, assigns, or other legal representatives shall desire to file any division or continuation application, or to secure an extension, reissue or reexamination of such Letters Patent, or to file a disclaimer relating thereto, will, upon request, sign all papers, make all rightful oaths, and do all requisite acts for the filing of such division, continuing, or reissue application, request for reexamination or disclaimer, without further compensation.

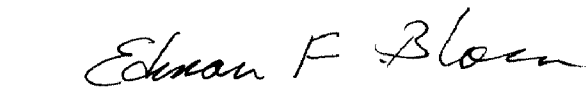
AND, ASSIGNORS further agree to communicate to ASSIGNEE, its successors, assigns, or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing therefrom as may be known, and to testify as to such facts in any interference or other litigation when requested to do so.

Executed by the undersigned on the date indicated.

  
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Jose de Jesus de la Fuente  
2/28/03  
(Date)

  
\_\_\_\_\_  
Katherine M. Kocan  
2/28/03  
(Date)

  
\_\_\_\_\_  
Jose Carlos Garcia-Garcia  
02/28/03  
(Date)

  
\_\_\_\_\_  
Edmour F. Blouin  
3/3/03  
(Date)

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