

07-12-1999

U.S. DEPARTMENT OF COMMERCE  
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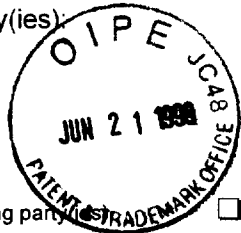
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To the Honorable Commissioner of Patent.

Attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Nick M. Cirino  
Paul J. Jackson  
Bruce E. Lenhart

Additional names(s) of conveying party ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: June 10, 1999

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

Name: The Regents of the University of CaliforniaAddress: Los Alamos National LaboratoryLC/BPL, MS D412Los Alamos, NM 87545City: Los Alamos State/Prov.: NMCountry: US ZIP: 87545Additional name(s) & address(es) ☐ Yes ☒ No

## 4. Application number(s) or registration numbers(s):

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

Patent Application No. Filing date

09/273,839March 22, 1999

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

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

Name: Samuel M. FreundRegistration No. 30,459Address: Los Alamos National LaboratoryLC/BPL, MS D412Los Alamos, NM 87545City: Los Alamos State/Prov.: NMCountry: US ZIP: 87545

## 6. Total number of applications and patents involved:

17. Total fee (37 CFR 3.41):.....\$ 40.00☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

## 8. Deposit account number:

12-2150

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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.

Samuel M. Freund

Name of Person Signing

Signature

June 14, 1999

Date

Total number of pages including cover sheet, attachments, and

5

PATENT

REEL: 010074 FRAME: 0712

## ASSIGNMENT

DOE S-89,662

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Nick M. Cirino 2. Paul J. Jackson 3. Bruce E. Lehnert

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located at 300 Lakeside Drive, 21st Floor, Oakland, CA 94612-3550, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention titled:

DISRUPTION OF ANTHRAX TOXIN BINDING TO CELL SURFACE RECEPTORS

and which is found in

- (a) X U.S. patent application executed on March 22, 1999, entitled as above and listing the above-named person(s) as inventor(s)
- (b)    U.S. application Serial No.                     , filed on
- (c)    U.S. Patent No.           , issued
- (d)    U.S. provisional application filed on                     , entitled as above and listing the above-named person(s) as inventor(s)

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

**ASSIGNOR(S)** hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

**ASSIGNOR(S)** further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

**AND** the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California

executed this

17 day of May, 1999

\_\_\_\_ day of \_\_\_\_\_, 1999

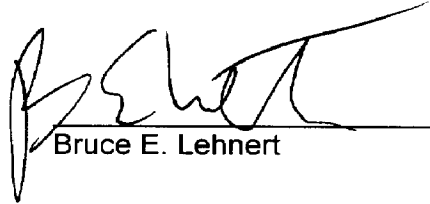
17 day of May, 1999

Signature of Inventor(s)



Nick M. Cirino

\_\_\_\_\_  
Paul J. Jackson



Bruce E. Lehnert

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and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

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executed this

Signature of Inventor(s)

\_\_\_\_\_ day of \_\_\_\_\_, 1999

\_\_\_\_\_  
Nick M. Cirino

10 day of June, 1999

\_\_\_\_\_  
*Paul J. Jackson*  
Paul J. Jackson

\_\_\_\_\_ day of \_\_\_\_\_, 1999

\_\_\_\_\_  
Bruce E. Lehnert