

FORM PTO-1594
1-31-92

5-15-0

RECORDATION FORM COVER SHEET

06-02-2000

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 04995.0048

To the Honorable Commissioner of Pat
Please record the attached original doc



101371933

ATTN. BOX ASSIGNMENTS

1. Name of conveying party(ies):
Uniformed Services University of Health Sciences

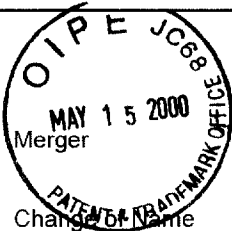
Name and address of receiving party(ies):
Name: The Henry M. Jackson Foundation for the
Advancement of Military Medicine

Additional name(s) of conveying party(ies) attached? Yes No

Internal Address: Suite 600

3. Nature of conveyance:

- Assignment
- Security Agreement



Street Address: 1401 Rockville Pike

City: Rockville

State: Maryland Zip Code: 20852

Other

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

Execution Date: May 9, 2000

Yes No

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:

A. Patent Application Number(s):
60/082,944 and 09/296,670

B. Patent Number(s):

Additional numbers attached? Yes No

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

Name: Jean B. Fordis
Internal Address: Finnegan, Henderson, Farabow, Garrett & Dunner,
L.L.P.

6. Total number of applications and registrations involved: Two

7. Total fee (37 CFR 3.41): \$80

Enclosed (Please charge deficiency to deposit account)

Authorized to be charged to deposit account

Street Address: 1300 I Street, N.W.

City: Washington

State: DC Zip: 20005-3315

8. Deposit account number: 06-0916

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.

Jean B. Fordis

Reg. No. 32,984

Jean B. Fordis

Signature

May 15, 2000

Date

Total number of pages including cover sheet, attachments and documents: 3

80.00 DP

ASSIGNMENT

WHEREAS, the UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES, a United States Government Agency (hereinafter referred to as Assignor), by virtue of an assignment from inventors executed on September 27, 1999 and October 1, 1999, has right, title, and interest in an invention entitled:

Proteins that Direct the Secretion of Virulence Proteins and Use Thereof to Detect, Prevent, and Treat Bacterial Diseases and Methods for Determining the Expression Requirements of Genes

for which a provisional application was filed on April 24, 1998 (Serial No. 60/082,944) and an application for United States Letters Patent on April 22, 1999 (Serial No. 09/296,670); and

WHEREAS, the HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE, a corporation of Rockville, Maryland, whose post office address is 1401 Rockville Pike, Suite 600, Rockville, Maryland 20852 (hereinafter referred to as Assignee), is desirous of securing the right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application; and

WHEREAS, Congress envisioned that the Assignor should be, among other things, at the forefront of medical teaching, research and care, and, in 1983, in order to facilitate the carrying out of these purposes, established the Assignee; and

WHEREAS, accordingly, the Assignor and the Assignee have entered into an agreement on Patents and Technology whereby the Assignee is the Assignor's primary patent management organization, and this Assignment is in furtherance of this agreement.


NOW THEREFORE, be it known that for and in consideration the receipt of which from Assignee is hereby acknowledged, the Assignor does hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, its entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment.

THE ASSIGNOR DOES HEREBY covenant that it has the full right to convey the interest assigned by this Assignment, and has not executed and will not execute any agreement in conflict with this Assignment; and

THE ASSIGNOR DOES HEREBY further covenant and agree that it will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to it respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

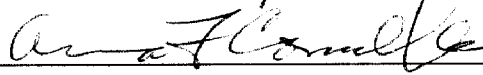
IN TESTIMONY WHEREOF, I have hereunto set my hand.

STATE OF MARYLAND, COUNTY OF MONTGOMERY, SS.



DR. JAMES A. ZIMBLE, PRESIDENT
UNIFORMED SERVICES UNIVERSITY
OF THE HEALTH SCIENCES

Subscribed and sworn to before me this
9th day of May, 2002.



Notary Public

My Commission expires 4-1-04

