PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | |
|-----------------------|--|--|
| NATURE OF CONVEYANCE: | EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE | |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------|----------------|
| ROCKEFELLER UNIVERSITY | 11/15/1999 |

RECEIVING PARTY DATA

| Name: | National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government | |
|-------------------|--|--|
| Street Address: | NIH Division of Extramural Inventions and Technology Resources (DEITR) | |
| Internal Address: | 6705 Rockledge Drive, Suite 310, MSC 7980 | |
| City: | Bethesda | |
| State/Country: | MARYLAND | |
| Postal Code: | 20892-7980 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 08847065 |

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Total Attachments: 1

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PATENT REEL: 021364 FRAME: 0388

RECORDED: 08/08/2008

https://s-edison.info.nih.gov/bin/Edison/license.pl

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Fax this to 301/480-0272

7056601-96-0009

License to the United States Government

Invention Title: Choline Binding proteins For Anti-Pneumococcal Vaccines

Inventor(s): Robert Masure Carsten Rosenow Elaine Tuomanen Theresa Wizeman

Patent or Application Serial No.: 08/847,065

U.S. Filing/Issue Date: 05/01/97

Grant/Contract Identification Number(s): AI36445

Foreign Applications filed/intended in (countries):

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the Public Health Service/National Institutes of Health. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

| Signed | this 15th day of navewber | | |
|--------|---------------------------------------|--------|-----------|
| Ву | Willia XO | Mee | Prevident |
| | (Grantee/Contractor Official and | Title) | |
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