

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
UNIVERSITY OF IOWA	03/14/2006
RECEIVING PARTY DATA	
Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11330527
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Invention Title: Generation of Non-Toxic Mutants of Pathogenic Gram Negative Bacteria

Inventor(s): Melvin G Sunshine, Na-Gyong Lee, Bradley Gibson, Michael A Apicella

U.S. Filing/Issue Date: 01/12/06

Patent or Application Serial No.: 11/330,527

Grant/Contract Number(s): AI024616

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, FAR 52.227-11** or **FAR 52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

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2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.

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

Signed this 12th day of March, 20 06.

By ~~Pamela K York~~ Brenda L. Akins Brenda L. Akins
(Name of Grantee/Contractor Official) (Signature)

Title Executive Director & Secretary

For UNIVERSITY OF IOWA
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