502067114 09/19/2012

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
LOS ALAMOS NATIONAL SECURITY	09/04/2012

RECEIVING PARTY DATA

Name:	U.S. Department of Energy	
Street Address:	1000 Independence Ave., SW	
City:	Washington	
State/Country:	DISTRICT OF COLUMBIA	
Postal Code:	20585	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13399963

CORRESPONDENCE DATA

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Total Attachments: 1

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PATENT REEL: 029004 FRAME: 0728 Rev. 11/02/2006

DOE Docket No. S-129,609 LAD 2006-026 CON of S-109,007 Filed by Duke University Under CRADA 10545.0

CONFIRMATORY LICENSE

Application for :

Immunogenic Compositions Comprising Human Immunodeficiency Virus (HIV)

Mosaic NEF Proteins

Inventor(s)

Barton Havnes et al.

Serial No.

13/399.963

Filing Date

02/17/2012

U.S. Patent

Issue Date

Contract No.

DE-AC52-06NA25396

Contractor

LOS ALAMOS NATIONAL SECURITY

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract effective June 1, 2006, governing patent rights in the Subject Invention has been submitted to the U.S. Department of Energy.

The contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the Subject Invention throughout the world. This license applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

The Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed

LOS ALAMOS NATIONAL SECURITY

Bruce H. Cottrell

IP Practice Group Leader

PATENT REEL: 029004 FRAME: 0729

RECORDED: 09/19/2012