

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Sina Bavari	03/05/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	United States Army U.S. Army Medical Research and Material Command
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<b>Internal Address:</b>	Fort Detrick
<b>City:</b>	Frederick
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	21702-5012
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12402455
Application Number:	12402461
Application Number:	12402464
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Total Attachments: 1

**500806459**

**PATENT  
 REEL: 022395 FRAME: 0575**



ASSIGNMENT OF INVENTION

Title of Invention: ANTISENSE ANTIVIRAL COMPOUNDS AND METHODS FOR TREATING A FILOVIRUS INFECTION

Inventors: DAVID A. STEIN; PATRICK L. IVERSEN; SINA BAVARI

Dates Oath Executed: 2/23/2006; 2/23/2006; 1/20/2006

Application Serial Nos.: U.S. 11/264,444 filed 10/31/2005; Canadian Serial No. 2,584,873 filed 11/01/2005

I, the undersigned inventor, in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

- 1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title, and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent all Letters Patent issuing thereon, and any continuation, continuation-in-part, or division of said application and any reissue or extension of said Letters Patent.
- 2. Assign to the Government all right, title, and interest in the invention in those foreign countries in which the Government determines to cause an application to be filed, including but not limited to Australia, Canada, Mexico, Japan and the countries of the European Union.
- 3. Agree to provide any further information within my knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution of interference's, and recording of title of patent applications and patents issuing thereon.

Inventor's Signature: [Handwritten Signature]

Date: March 5, 2006 Typed Name of Inventor: SINA BAVARI

STATE OF MARYLAND

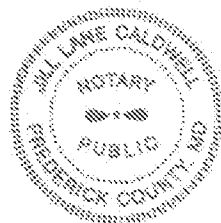
COUNTY OF FREDERICK

On the above date SINA BAVARI known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed.

(SEAL)

[Handwritten Signature]  
JILL LANE CALDWELL, NOTARY PUBLIC

My Commission expires on December 1, 2009



JILL LANE CALDWELL  
NOTARY PUBLIC  
FREDERICK COUNTY  
STATE OF MARYLAND  
My Commission Expires  
December 1, 2009