

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE				
CONVEYING PARTY DATA					
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>HARVARD UNIVERSITY</td><td>09/10/1999</td></tr></tbody></table>	Name	Execution Date	HARVARD UNIVERSITY	09/10/1999	
Name	Execution Date				
HARVARD UNIVERSITY	09/10/1999				
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					
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>09347175</td></tr></tbody></table>	Property Type	Number	Application Number:	09347175	
Property Type	Number				
Application Number:	09347175				
CORRESPONDENCE DATA					
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PATENT
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Fax this to 301/480-0272

License to the United States Government

Invention Title: Oligomerization of Hepatitis Delta Antigen**Inventor(s):** James Hogle Carl Elkin David Filman Harmon Zuccola**Patent or Application Serial No.:** 09/347,175**U.S. Filing/Issue Date:** 7/1/99**Grant/Contract Identification Number(s):** AI32480 GM42031 HL37974**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 federal 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 which 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 10th day of September, 1999.

By Mary H. Mitchell
(Grantee/Contractor Official)
Assistant Director - OTTL
(Title)

For HARVARD UNIVERSITY
(Organization)

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RECORDED: 07/16/2010

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