

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Oliver J. Lawless	12/20/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Oliver J. Lawless
<b>Street Address:</b>	Center for Arthritis Immunology & Environmental Disorders
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<b>City:</b>	Olney
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	20832
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	11244142
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)770-7901
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<b>ATTORNEY DOCKET NUMBER:</b>	051949-0376119
<b>NAME OF SUBMITTER:</b>	John A. Evans
<b>Total Attachments: 3</b> source=assignment#page1.tif source=assignment#page2.tif source=assignment#page3.tif	

CH \$40.00 11244142

501395324

**PATENT**  
**REEL: 025575 FRAME: 0528**

Attorney's Docket No. 051949-0376119  
Client Reference:

**PATENT**

For: U.S. Rights  
For: U.S. Application and U.S. Provisional Application  
By: Inventors

### **ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS:**

Oliver J. Lawless, M.D., FACR  
Center for Arthritis Immunology & Environmental Disorders  
Suite 310  
18111 Prince Philip Drive  
Olney, MD 20832

Nationality: US

hereby sell, assign and transfer to

**ASSIGNEE:**

Oliver J. Lawless, M.D., FACR  
Center for Arthritis Immunology & Environmental Disorders  
Suite 310  
18111 Prince Philip Drive  
Olney, MD 20832

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

### **VACCINE COMPOSITION COMPRISING METHYLATED DNA AND IMMUNOMODULATORY SEQUENCE MOTIFS**

and which is found in (37 C.F.R. § 3.21) and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon their request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or their legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date:

12/28/10.



Signature of OLIVER J. LAWLESS, M.D., FACR

**NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT**

Details of Country

and place of signing of assignment

Before me this 28th day of December 2010, personally appeared the above named individuals, to me known to be the persons described in, and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

W. Olen Hays Jr.  
Notary Public or Consular Officer of the  
United States of America