

## PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Barbara S. Fox	05/13/2013
RECEIVING PARTY DATA	
Name:	Avaxia Biologics, Incorporated
Street Address:	128 Spring Street, Suite 620
City:	Lexington
State/Country:	MASSACHUSETTS
Postal Code:	02421
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	8268971
CORRESPONDENCE DATA	
Fax Number:	9782513973
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	9782513509
Email:	cdelmore@elmorepatents.com
Correspondent Name:	Elmore Patent Law Group, P.C.
Address Line 1:	484 Groton Road
Address Line 4:	Westford, MASSACHUSETTS 01886
ATTORNEY DOCKET NUMBER:	4044.3003 US1
NAME OF SUBMITTER:	Darlene A. Vanstone, Reg. No. 35,729
Signature:	/Darlene A. Vanstone/
Date:	05/16/2013
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PATENT

ASSIGNMENT

WHEREAS, I, Barbara S. Fox, a citizen of USA, having a residential and mailing address of 26 Pemberton Road, Wayland, MA, 01778, ASSIGNOR, am the inventor of the invention in "Antibody Therapy for Modulating Function of Intestinal Receptors and Methods of Treating Diabetes and Obesity" for which I have executed an application for a Patent of the United States

- which is executed on  even date herewith or  [DATE]
- which was filed on January 14, 2010, Application No. 12/687,660, Issued on September 18, 2012, US Patent No. 8,268,971
- I hereby authorize and request attorney(s) at Elmore Patent Law Group, P.C., to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

and WHEREAS, Avaxia Biologics, Incorporated, a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having an office for the transaction of business at 128 Spring St., Suite 620, Lexington, MA 02421, ASSIGNEE, is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and all right to sue for infringement including past infringement;

AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my signature.

Date May 13, 2013 Barbara S. Fox L.S.  
BARBARA S. FOX

ACCEPTED AND AGREED TO BY ASSIGNEE, AVAXIA BIOLOGICS, INCORPORATED

Signature: Michael Rivard Date: May 15, 2013  
Printed name: Michael Rivard  
Title: Vice President Corporate Development