

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John Jefferson Arnold</td> <td>07/28/2006</td> </tr> <tr> <td>Chun-Ming Huang</td> <td>10/05/2006</td> </tr> <tr> <td>Elias Meezan</td> <td>07/21/2006</td> </tr> <tr> <td>Dennis J. Pillion</td> <td>08/03/2006</td> </tr> <tr> <td>De-chu C. Tang</td> <td>07/20/2006</td> </tr> </tbody> </table>		Name	Execution Date	John Jefferson Arnold	07/28/2006	Chun-Ming Huang	10/05/2006	Elias Meezan	07/21/2006	Dennis J. Pillion	08/03/2006	De-chu C. Tang	07/20/2006
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RECEIVING PARTY DATA													
Name:	UAB Research Foundation, The												
Street Address:	1530 3rd Avenue South AB 770,												
City:	Birmingham												
State/Country:	ALABAMA												
Postal Code:	35294-0111												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11360761</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11360761								
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CORRESPONDENCE DATA													
Fax Number:	(877)769-7945												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	(404) 724-2850												
Email:	bell@fr.com												
Correspondent Name:	Michael R. Asam												
Address Line 1:	FISH & RICHARDSON P.C.												
Address Line 2:	P.O.BOX 1022												
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022												
ATTORNEY DOCKET NUMBER:	20674-011001												
NAME OF SUBMITTER:	Kathy J. Bell												

CH \$40.00 11360761

Total Attachments: 6

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ASSIGNMENT

For valuable consideration, we, John Jefferson Arnold, of 2720 Wyntercrest Lane, Durham, NC 27713; Chun-Ming Huang, of 1100 Garden View Road, Encinitas, CA 92420; Elias Meezan, of 1202 Cheval Lane, Birmingham, Alabama 35216; Dennis J. Pillion, of 1100 Regent Drive, Hoover, Alabama 35226; De-chu C. Tang, of 1163 Riverchase Parkway West, Hoover, Alabama 35244; hereby assign to THE UAB RESEARCH FOUNDATION, a corporation of Alabama, having a place of business at 1530 3rd Avenue South, AB 770G Birmingham, AL 35294, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled ALKYL-GLYCOSIDE ENHANCED VACCINATION, filed February 23, 2006, and assigned U.S. Serial Number 11/360,761, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

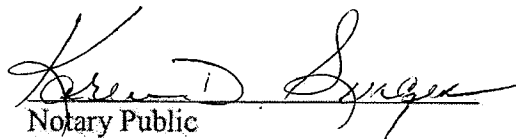
DATE: 8-3-06


DENNIS J. PILLION

STATE OF ALABAMA)
COUNTY OF JEFFERSON) SS.

On August 3, 2006, before me, the undersigned, a notary public for the State of Alabama, there personally appeared DENNIS J. PILLION personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.


Notary Public

NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: Mar 3, 2009
BONDED THRU NOTARY PUBLIC UNDERWRITERS

DATE: July 20, 2006

DE-CHU C. TANG
DE-CHU C. TANG

STATE OF Alabama)
COUNTY OF Jefferson) SS.

On July 20, 2006, before me, the undersigned, a notary public for the State of Alabama, there personally appeared DE-CHU C. TANG personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.



Douglas E. Grove
Notary Public



Douglas E. Grove
Notary Public, Alabama
State at Large
Commission Exp. 28 Feb 2008

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