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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John Jefferson Arnold	07/28/2006
Chun-Ming Huang	09/21/2006
Elias Meezan	07/21/2006
Dennis J. Pillion	08/03/2006
De-chu C. Tang	07/20/2006

RECEIVING PARTY DATA

Name:	The UAB Research Foundation	
Street Address:	1530 3rd Avenue South AB 770G	
City:	Birmingham	
State/Country:	ALABAMA	
Postal Code:	Postal Code: 35294	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11360761

CORRESPONDENCE DATA

500161837

Fax Number: (877)769-7945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (404) 942-2788

Email: cff@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: Michael R. Asam

PATENT

REEL: 018364 FRAME: 0265

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——CH \$4

Total Attachments: 6
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PATENT REEL: 018364 FRAME: 0266

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, litle 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.

Lof6

Attorney Docket No: 20674-011001 / 2004 0031

DATE: 07/28/06	John Jefferson arnold
STATE OF Ab. 16.0	
STATE OF North Caroling) SS COUNTY OF Person)	
me (or proved to me on the basis of sati subscribed to this Assignment, who acknow	efore me, the undersigned, a notary public for the State d JOHN JEFFERSON ARNOLD personally known to isfactory evidence) to be the person whose name is wledged having executed the same in his authorized signment, the person or the entity upon behalf of which
WITNESS my hand and official seal.	
	Mail S. Mussay Notary Public Pussay my Commission espires 09/23/2007
	my Commission espires 09/23/2007

DATE:	121/2006 //
DATE.	CHUN-MING HUANG
STATE OF	
COUNTY OF) SS.
of <u>California</u> , there proved to me on the this Assignment, w	before me, the undersigned, a notary public for the State personally appeared CHUN-MING HUANG personally known to me (or e basis of satisfactory evidence) to be the person whose name is subscribed to ho acknowledged having executed the same in his authorized capacity and that a this Assignment, the person or the entity upon behalf of which he acted, ment.
WITNESS 1	my hand and official seal.
	Notary Public

Attorney Docket No: 20674-011001 / 2004 0031

DATE:	7/21/06	Elus	Megan
		ELIAS MEEŽAN	

COUNTY OF JEfferson) SS

On Local Decare before me, the undersigned, a notary public for the State of Alabama, there personally appeared ELIAS MEEZAN 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 THE COMMISSION EXPIRES IN COMPANYITERS

Attorney Docket No: 20674-011001 / 2004 0031

DATE: 3-3-06

DENNIS J. PILLION

STATE OF AMSAMA

COUNTY OF [

)

On 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: Mat 3, 2009 BONDED THRU NOTABY PUBLIC UNDERWRITERS DATE: J.Y 20, 2006

STATE OF Alabama) SS.

On ________, 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.

Notary Public

Douglas E. Grove **Notary Public, Alabama** State at Large

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