

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT4506497

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHING-JUH LAI	11/21/2011
RECEIVING PARTY DATA	
Name:	THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES
Street Address:	OFFICE OF TECHNOLOGY TRANSFER, NATIONAL INSTITUTES OF HEALTH
Internal Address:	6011 EXECUTIVE BOULEVARD, SUITE 325, MSC 7660
City:	BETHESDA
State/Country:	MARYLAND
Postal Code:	20892-7660
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	14742533
Application Number:	15195406
Application Number:	13692557
Application Number:	13895908
CORRESPONDENCE DATA	
Fax Number:	(503)595-5301
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	503-595-5300
Email:	maryjane.claridge@klarquist.com
Correspondent Name:	SUSAN W. GRAF, KLARQUIST SPARKMAN, LLP
Address Line 1:	121 SW SALMON STREET, SUITE 1600
Address Line 2:	ONE WORLD TRADE CENTER
Address Line 4:	PORTLAND, OREGON 97204
ATTORNEY DOCKET NUMBER:	4239-99181-60 THROUGH -63
NAME OF SUBMITTER:	SUSAN W. GRAF, PH.D.
SIGNATURE:	/Susan W. Graf/
DATE SIGNED:	07/17/2017

PATENT

Total Attachments: 2

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**ASSIGNMENT FOR NIH/FDA INVENTIONS
(NIH OR FDA CO-INVENTORS ONLY)**

WHEREAS, I, Ching-Juh Lai, residing at 7353 Heatherhill Court, Bethesda, Maryland 20817, an employee of the National Institute of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter **The Inventor**], have made certain inventions as described and claimed in International Patent Application No. PCT/US2007/076004, filed August 15, 2007, which is entitled "DEVELOPMENT OF DENGUE VIRUS VACCINE COMPONENTS", and which claims priority to U.S. Provisional Application No. 60/837,723, filed August 15, 2006; and

WHEREAS, I am an applicant named in the above-identified Application; and

WHEREAS, the inventions described and claimed therein were made under conditions such as to entitle **THE GOVERNMENT OF THE UNITED STATES OF AMERICA, as represented by the Secretary, Department of Health and Human Services** [hereinafter **THE GOVERNMENT**] under Executive Order 10096 and its amendments, 35 USC §§200-201, §§206-207, and §210 and 37 CFR Part 501 to the entire right, title, and interest in such inventions; and

WHEREAS, THE GOVERNMENT is desirous of acquiring all domestic and foreign right, title, and interest in the inventions described and claimed in the Application; and

NOW, THEREFORE, having the legal obligation to assign my right, title and interest in the inventions described and claimed in the above-identified patent application to **THE GOVERNMENT**, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, and for consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign and transfer to **THE GOVERNMENT**:

the entire right, title, and interest in and to any and all inventions described and claimed in said Application and any and all Letters Patent which may be granted thereon, and any and all continuations, divisions, reissues or extensions thereof; and

all rights to claim priority on the basis of said Application including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and

all applications for Letters Patent that may be filed for any and all inventions described and claimed in said Application that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

any and all such Letters Patents as may be granted in the United States or any foreign country to be held by **THE GOVERNMENT** to the end of the term for which the same would have been held by the inventor had this assignment not been made.

IN WITNESS WHEREOF I subscribe my hand and seal on the date shown below:

Inventor 1:

NOV 21, 2011
Date

Ching-Juh Lai
Ching-Juh Lai

County of Montgomery

State of Maryland

Subscribed and sworn to before me this 21st day of November, 2011.

Cynthia H. Zelenka

[Seal]

Notary Public for Prince George's Maryland

My Commission Expires: March 17, 2013

CYNTHIA H. ZELENKA
Notary Public
Prince George's County
Maryland
My Commission Expires Mar 17, 2013