503630530 12/30/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3677160

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA	I	
	Name	Execution Date
PADMANEE SHARMA		02/23/2012
TIHUI FU		02/23/2012

Name:	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
Street Address: 201 WEST 7TH STREET	
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78701

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14250272

CORRESPONDENCE DATA

Fax Number:	(978)341-0136				
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent					
using a fax number,	f provided; if that is unsuccessful, it will be sent via US Mail.				
Phono	078 241 0026				

Phone:	978-341-0036
Email:	kelley.farr@hbsr.com
Correspondent Name:	DEIRDRE E. SANDERS, ESQ.
Address Line 1:	P.O. BOX 9133, 530 VIRGINIA ROAD
Address Line 2:	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
Address Line 4:	CONCORD, MASSACHUSETTS 01742

ATTORNEY DOCKET NUMBER:	5092.1000-009		
NAME OF SUBMITTER:	KELLEY FARR		
SIGNATURE:	/Kelley Farr/		
DATE SIGNED:	12/30/2015		
Total Attachments: 3			
source=50921000009_UT_Sharma_2#page1.tif			
source=50921000009_UT_Sharma_2#page2.tif			
source=50921000009_UT_Sharma_2#page3.tif			

MDA Tech. ID No. MDA10-009

COPY FOR CONTINUING APPLICATION

Docket No.

ASSIGNMENT

We, Padmanee Sharina, M.D., Ph.D., of 4614 Pine Street, Bellaire, TX 77401, a citizen of the United States, and Tihui Fu, Ph.D., of 5550 N. Braeswood Blvd., Houston, TX 77096, a citizen of China, have invented Combination Immunotherapy For The Treatment of Cancer. This is an Assignment of the following rights, title and interest (check all that apply):

United States of America rights, title and interest in the invention

Foreign rights, title and interest in the invention

An application to the Commissioner for Patents of the United States of America filed herewith

V United States Provisional Patent Application Serial No. 61/247,438 filed on September 30,2009

United States Patent Application Serial No. filed on

United States Patent No(s).

International (PCT) Patent Application Serial No. PCT/US2010/051008 filed on September 30, 2010

Other (specify):

We were employed by The University of Texas M. D. Anderson Cancer, a State Institution of Higher Education established under the laws of the State of Texas within The University of Texas System, at the time the invention was made. The conditions under which said invention was made are such that the Board of Regents, The University of Texas System (hereinafter SYSTEM), having a place of business at 201 West 7th St., Austin, TX 78701, owns the entire right, title, and interest in the invention, in the United States and all other countries throughout the world.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned, have voluntarily sold, assigned, and transferred and do voluntarily sell, assign, and transfer to SYSTEM, and successors and assigns, our full and exclusive right, title and interest in and to the invention(s) disclosed in said application throughout the world, including the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in said application. This includes an assignment of all Letters Patent that may be granted on the invention in the United States of America and all countries throughout the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reexamination, reissue, prolongation or extension thereof; and the right to claim priority from the patent application as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

We have authorized SYSTEM to file and prosecute this patent application, as well as any corresponding international or national applications that claim priority from it. SYSTEM has the right to select attorneys or agents of its choice to prosecute at its discretion these applications on its behalf. We authorize and request the issuance of said Letters Patent to SYSTEM, as assignee of the entire right, title, and interest to be held as fully and entirely as the same would have been held by us had this assignment not been made.

We grant SYSTEM, the power to insert on this Assignment any further information that may be

PATENT REEL: 037386 FRAME: 0076

necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

We warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied that will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of the present assignment. We shall not communicate nor cooperate in any manner with any third party, other than SYSTEM, that claims any rights in and to said invention(s) and said application.

We also hereby assign all rights, title and interest to any improvements related to said invention(s) to SYSTEM and agree to promptly and fully communicate to SYSTEM any facts and information known to us respecting any improvements related to said invention(s) and said application while any patent application anywhere in the world is still pending that claims priority, whether directly or indirectly, from said invention(s) or said application(s). We will maintain any such facts and information in confidence and will only reveal such facts and information to SYSTEM or its assigns.

We also covenant that we will communicate to SYSTEM, its representatives, assigns or agents, any facts known to us respecting said invention(s) or said application(s), and to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, provide all requested documents, and do everything reasonably possible to aid SYSTEM and its assigns to obtain and enforce proper patent protection for said invention(s) or said application(s) in the United States or any foreign country. These provisions are binding upon our heirs, legal representatives, administrators and assigns.

We grant SYSTEM, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: STATE OF COUNTY OF

Padmanee Sharma, M.D., Ph.D.

This 3 day of $\mathcal{F}_{EBSUMMM}$ 2011, before me personally came the above-named Padmanee Sharma, M.D., Ph.D., who executed the foregoing Assignment in my presence, and who acknowledged to me that it was executed under that person's own free will for the purposes set forth therein.

Page 2 of 3

PATENT REEL: 037386 FRAME: 0077 IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: STATE OF SS. COUNTY OF 12 -612

Tihui Fu, Ph.D.

This 13 day of FES many 2013 before me personally came the above-named Tihui Fu, Ph.D., who executed the foregoing Assignment in my presence, and who acknowledged to me that it was executed under that person's own free will for the purposes set forth therein.

Notary OLANDA LOUISE MATHIS Ay Commission Explice November 05, 2014 [SEAL] My commission expires:

Page 3 of 3

RECORDED: 12/30/2015

PATENT REEL: 037386 FRAME: 0078