# 503304146 05/13/2015

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY I	DATA					
			Name	Execution Date		
JOHN D. SHAUGHNESSY JR.					04/01/2010	
RECEIVING PARTY D	ΑΤΑ					
Name:	BOARD	BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS				
Street Address:	2404 N	2404 NORTH UNIVERSITY AVENUE				
City:	LITTLE	LITTLE ROCK				
State/Country:	ARKAN	ARKANSAS				
Postal Code: 72207						
	-		Number			
Property Type Application Number: 13			Number			
Application Number:		13473		-		
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#### ASSIGNMENT

WHEREAS, I, John D. Shanghnessy, Jr., of 26217 Goodson Road, Roland, Arkansas 72135, have developed certain inventions described in a patent application entitled *Compositions, Kits, and Methods for Identification, Assessment, Prevention, and Therapy of Cancer*, filed on *February 13, 2007* and having U.S. Application No. 11/706,155, having full right to convey their entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, the *Board of Trustees of the University of Arkansas* ("Assignee"), of 2404 North University Avenue, Little Rock, Arkansas 72207, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the undersigned, the undersigned do hereby sell, assign, transfer and set over unto said Assignee, its successors and assigns, their entire right, title and interest throughout the world in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications to which the aforesaid application claims priority; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications and claim priority under the provisions of any international convention or treaty; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

The undersigned further agree, without any further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

#### PATENT REEL: 035625 FRAME: 0182

IN TESTIMONY WHEREOF, the undersigned have hereunto set their hands and seals on the date after their signatures.

0, Shaughnessy, Jr. John I State of Arkansas County of On this the  $\frac{24(2)}{100}$  day of  $\frac{2}{100}$ , 2010 before me personally appeared John D. Shaughnessy, Jr., to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed. Notary Public



8.20.2010 My commission expires

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#### PATENT REEL: 035625 FRAME: 0183

### **RECORDED: 05/13/2015**