504783742 02/20/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4830473

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS	02/16/2018

RECEIVING PARTY DATA

Name:	BIOVENTURES, LLC	
Street Address:	4301 W. MARKHAM ST.	
Internal Address:	#831	
City:	LITTLE ROCK	
State/Country:	ARKANSAS	
Postal Code:	72205-7199	

PROPERTY NUMBERS Total: 2

Property Type	Number	
Patent Number:	6978788	
Patent Number:	7769432	

CORRESPONDENCE DATA

Fax Number: (713)270-5361

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.

Phone: 713-270-5391

Email: Ben@adlerandassociates.com **BENJAMIN AARON ADLER Correspondent Name:** Address Line 1: **ADLER & ASSOCIATES**

Address Line 2: 8011 CANDLE LN.

Address Line 4: HOUSTON, TEXAS 77071

ATTORNEY DOCKET NUMBER:	D6419-D6419CIP	
NAME OF SUBMITTER:	BENJAMIN AARON ADLER	
SIGNATURE:	/Benjamin Aaron Adler/	
DATE SIGNED:	02/20/2018	

Total Attachments: 4

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UNITED STATES PATENT ASSIGNMENT

- 1. WHEREAS, the Board of Trustees of the University of Arkansas, a University, with offices at 2404 North University Avenue, Little Rock, Arkansas 72207 ("Assignor"), is the owner of the entire right, title, and interest in and to certain letters patent and patent applications throughout the world and the inventions disclosed therein; and
- 2. WHEREAS, BIOVENTURES, LLC, an Arkansas limited liability company, with offices at 4301 W. Markham St., #831, Little Rock, Arkansas 72205-7199 ("Assignee"), is desirous of acquiring said right, title and interest of Assignor;
- NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration by Assignee to Assignor in hand paid, receipt of all of which is hereby acknowledged, Assignor has agreed to and does hereby sell, assign and transfer unto Assiagnee, its successors and assigns, all of Assignor's right, title and interest in and throughout the world, in and to said letters patent and patent application and all reissues thereof and reexamination certificates therefore, and the inventions disclosed therein, including Assignor's full right to sue for and recover all damages recoverable from past infringements of said letters patent; including secifically, without limiting the generality of the foregoing, the worldwide letters patent and patent applications listed in Appendix A; and Assignor has further agreed to and does hereby sell, assign and transfer unto Assignee, its successors and assigns, all of Assignor's right, title and interest in and throughout the world in and to said inventions, any other patent applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said worldwide letters patent or patent applications or in whole or in part on said inventions, and any and all letters patent or patent applications or in whole or in part on said inventions, and any and all letters patent (including extensions thereof) of any country which have been or may be granted on any of the aforesaid, without limiting the generality of the foregoing, the worldwide letters patent and patent applications listed in Appendix A.
- 4. TO BE HELD AND ENJOYED BY Assignee, its successors and assigns, to the full ends of the respective terms for which said patents have been or may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor had this sale and assignment not been made.
- 5. AND Assignor hereby authorizes and requests the Patent Offices of the countries wherein said patent applications are filed to issue any and all letters patent which may be granted upon said foreign country patent applications Assignee, its successors and assigns.
- 6. AND Assignor hereby agrees to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue or other applications for patents of any country, that may be deemed necessary by said Assignee, its successors or assigns fully to secure its

interest as afore said in and to said inventions or any part thereof, and in and to said several patents or any of them.

7. AND Assignor covenants that Assignor has granted no right or license to make, use or sell said inventions to anyone except said Assignee, that prior to the execution of this deed, Assignor's right, title and interest in said inventions has not been otherwise encumbered, and that Assignor has not executed and will not execute an instrument in conflict herewith.

ASSIGNOR (BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS)

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By: Stephanie G	ardner, PharmD
Title: Interim Cha	ancellor
F .	2/11/10

ACKNOWLEDGMENT

STATE OF <u>ALKANDAA</u>
COUNTY OF HONOKE
On this 10 day of 10 , 2018, before me, a Notary Public personally appeared Stephanic Goodnes
personally appeared Stephanic Goodnes
to me to be the person described, in and who executed, the foregoing assignment and acknowledged that he/she executed said instrument as his/her free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.

Notary Public

My Commission Expires:

aug 16,2025 [SEAL]



ASSIGNEE (BIOVENTURES, LLC)

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ACKNOWLEDGMENT STATE OF HVANSAS
COUNTY OF POROLL
On this 20 day of 2004, 2018, before me, a Notary Public, personally appeared Nava M.Oay
to me to be the person described, in and who executed, the foregoing assignment and acknowledged that he/she executed said instrument as his/her free act and deed.
In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written. WM MU Notary Public
My Commission Expires: ALISON M. GILL MY COMMISSION # 12376156 EXPIRES: April 15, 2020 Pulaski County

APPENDIX A

United States Letters Patent for Assignment from the Board of Trustees of the University of Arkansas to BIOVENTURES, LLC

Reference No.	U.S. Patent No.	Issue Date
I01-19 (D6419)	6,978,788	12/27/2005
I01-19 CIP (D6419CIP) For Assignment recorded on Reel / Frame 044395 / 0976	7,769,432	08/03/2010

PATENT REEL: 044972 FRAME: 0532

RECORDED: 02/20/2018