502634402 01/14/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2681010

SUBMISSION TYPE:		NEW ASSIGNMENT	
ATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DATA	······································		
	N	lame	Execution Date
DAVID S. JOSEPH			01/08/2014
RECEIVING PARTY DATA			
Name: AVISA PHAR	RMA INC.		
Street Address: 5901 INDIAN	SCHOO	L ROAD	
City: ALBUQUER	QUE		
State/Country: NEW MEXIC	NEW MEXICO		
Postal Code: 87110			
Property Type Application Number:	140458	Number 856	
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PATENT REEL: 031963 FRAME: 0658 DOCKET NO.: AVIS-0026

ASSIGNMENT

WHEREAS, I, David S. Joseph, a citizen of United States, residing at 753 Acequia Madre, Santa Fe, New Mexico 87505, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number AVIS-0026 ("the invention"), assigned application number 14/045,856 filed October 4, 2013, which is entitled METHODS FOR DETECTING BACTERIAL INFECTIONS ("the subject application"), which claims benefit of application number 61/715,992 filed October 19, 2012 ("the priority application").

AND WHEREAS, Avisa Pharma Inc., ASSIGNEE, having a place of business at 5901 Indian School Road, Albuquerque, New Mexico 87110, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal

DOCKET NO.: AVIS-0026

representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this day of , year of 2014.

Signature - David S. Joseph

STATEMENT OF NOTARY PUBLIC

STATE OF New Mexico :

: SS

COUNTY OF BERNALTILO :

Notary Public



Page 2 of 2