PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2957000

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAMELA PALMER	03/29/2007
THOMAS SCHRECK	03/29/2007
STELIOS TZANNIS	03/29/2007
LARRY HAMEL	03/29/2007
ANDREW I. POUTIATINE	03/29/2007

RECEIVING PARTY DATA

Name:	ACELRX PHARMACEUTICALS, INC.
Street Address:	575 CHESAPEAKE DRIVE
City:	REDWOOD CITY
State/Country:	CALIFORNIA
Postal Code:	94063

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14296992

CORRESPONDENCE DATA

Fax Number: (202)842-7899

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.

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Email: z/patdcdocketing@cooley.com, mcole@cooley.com

Correspondent Name: COOLEY LLP

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Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	ACEL-011/14US 312523-2150	
NAME OF SUBMITTER:	ANDREW S. KEITH	
SIGNATURE:	/ANDREW S. KEITH/	
DATE SIGNED:	07/28/2014	

Total Attachments: 5

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PATENT 502910402 REEL: 033404 FRAME: 0226

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PATENT REEL: 033404 FRAME: 0227

ASSIGNMENT

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MAY 0 3 2007

WHEREAS, the undersigned,

Pamela Palmer, resident of 140 Vasquez Av., San Francisco, California, 94127; Thomas Schreck, resident of 140 Willowbrook Dr., Portola Valley, California, 94028; Stelios Tzannis, resident of 35241 Wycombe Pl., Newark, California, 94560; Larry Hamel, resident of 1215 Arbor Ct., Mountain View, California, 94040; and Andrew I. Poutiatine, resident of 28 Sir Francis Drake Blvd., San Anselmo, California, 94960

("referred to as "Inventor") have invented certain new and useful improvements in "SMALL-VOLUME ORAL TRANSMUCOSAL DOSAGE FORMS" and has executed an application for U.S. Application, having Serial No. 11/650,174, filing date of January 5, 2007, and

WHEREAS, AcelRx Pharmaceuticals, Inc. (hereinafter termed "Assignee"), a corporation of the State of California, having a place of business at 575 Chesapeake Dr., Redwood City, California, 94063, is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignce:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignce to enjoy to the fullest extent the right title and interest herein conveyed in the United

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States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said inventor, his/her respective heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that he/she has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed and delivered this instrument to said Assignee.

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Date 3/29/07	By: Tonelo Jalner Pamela Palmer
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State of	
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Signature(Notary Public) Date MANGE 29, Zoo7	By: The felentes
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Date 3/29/07	Ву:
<u> </u>	Stelios Tzannis
County of,) SS.	
State of)	
proved to me on the basis of evidence) to be instrument, and acknowledged to me that he	eared Stelios Tzannis, personally known to me (or the person whose name is subscribed to the within she executed the same in his/her authorized capacity ent, the person or the entity upon behalf of which the
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Signature(Notary Public)	·
Date 3-29-07	By: Shanel Larry Hamel
County of	
On this day of, Notary Public, personally appear to me on the basis of evidence) to be the instrument, and acknowledged to me that he/	•
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Date MARCH 29, 2007	Andrew I. Poutiatine
County of MARIN) SS. State of CALIFORNIA)	
State of CALIFORMIA.	
(or proved to me on the basis of evidence) within instrument, and acknowledged to me	, in the year 2007, before me,
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Signature	,
(Notary Public)	

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