# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Pamela Palmer	02/06/2008
Andrew I. Poutiatine	02/06/2008
Charles Rampersaud	02/06/2008
Bruce Edwards	02/06/2008
Edmond Chiu	02/06/2008
Thomas Schreck	02/06/2008
Stelios Tzannis	02/07/2008
Larry Hamel	02/06/2008

#### **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:	11980216

## **CORRESPONDENCE DATA**

Fax Number: (510)663-0920

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 510-663-1100

Email: sjoshi@beyerlaw.com

Correspondent Name: BEYER WEAVER LLP

Address Line 1: BOROX 70350

Address Line 1: P.O.BOX 70250

Address Line 4: OAKLAND, CALIFORNIA 94612-0250

ATTORNEY DOCKET NUMBER: ACRXP003CX2

PATENT
REEL: 020500 FRAME: 0105

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NAME OF SUBMITTER:	Emily M. Haliday
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PATENT REEL: 020500 FRAME: 0106

# ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

# METHODS FOR ADMINISTERING SMALL VOLUME ORAL TRANSMUCOSAL DOSAGE FORMS USING A DISPENSING DEVICE

(Atty. Docket N	o. ACRXP003CX2) (check one)
⊠ whic	which I have executed a U.S. patent application on even date herewith. (Accompanying) h bears U.S. application No. 11/980,216. (Not accompanying) h is a U.S. provisional application. (Accompanying)
•	d and valuable consideration, the receipt and sufficiency of which is hereby I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to **AcelRx Pharmaceuticals, Inc.**, a California corporation having a place of business at **575 Chesapeake Drive, Redwood City, CA 94063** ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

PATENT REEL: 020500 FRAME: 0107

1. Inventor Signature: Date: 2/6/08 Pamela Palmer
State of California )
County of <u>Seen Matter</u> ) ss.
On this day of Floroard, in the year 2008, before me, Notary Public, personally appeared Pamela Palmer, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.  WITNESS my hand and official seal.  Notary Signature  OFFICIAL SEAL TINA MARIE KUHNS NOTARY PUBLIC - CALIFORNIA COMMISSION #1768950 County of San Mateo My Commission expires Sept. 18, 2011  2. Inventor Signature  Andrew I. Poutiatine  Date: 2/6/08
State of California ) State of California ) ss.
On this day of Wood, in the year 2008, before me, Notary Public, personally appeared Andrew I. Poutiatine, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.  WITNESS my hand and official seal.  Notary Signature  OFFICIAL SEAL TINA MARIE KUHNS NOTARY PUBLIC - CALIFORNIA COMMISSION #1768950 County of San Mateo My Commission expires Sept. 18, 2011  3. Inventor Signature:  Date: 2/6/03
Charles Rampersaud  State of California  )
County of San Mater ss.
On this day of Mary Public, personally appeared Charles Rampersaud, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.  WITNESS my/hand and official seal.  Notary Signature  OFFICIAL SEAL TINA MARIE KUHNS NOTARY PUBLIC - CALIFORNIA COMMISSION #1768950 OCUMENTO OF San Mateo Country of San Mateo

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**REEL: 020500 FRAME: 0108** 

4. Inventor Signature: Bruce Edwards  Date: 2/6/08
State of California )
County of Stu Mater ) ss.
On this day of February, in the year 2008, before me, Notary Public, personally appeared Bruce Edwards, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.  WITNESS my hand and official seal.  Notary Signature  Notary Signature  Notary Signature
5. Inventor Signature: Date: Zhor
State of California
County of <u>San Mater</u> ) ss.
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State of California )
County of <u>San Matas</u> ) ss.
On this day of the control of the co

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7. Inventor Signature:	Estero .	Date: <u>2/7/08</u>
	Stelios Pzannis	
State of California	)	
County of <u>San M</u>	ateo) ss.	
On this 7th	day of February  Notary Public, persona	, in the year <u>2008</u> , before me, ally appeared <u>Stelios Tzannis</u> , personally
subscribed to the within i his/her authorized capacity	me on the basis of satisfactory instrument, and acknowledged y(ies), and that by his/her sign in the person acted, executed the	y evidence) to be the person whose name is d to me that he/she executed the same in nature on the instrument the person, or the e instrument.
Notary Signature		TINA MARIE KUHNS  NOTARY PUBLIC - CALIFORNIA COMMISSION #1768950 County of San Mateo My Commission expires Sept. 18, 2011
8. Inventor Signature:	Larry Hamel	Date: 2-6-2008
State of California  County of <u>Sun M</u>	iteo ) ss.	
to me (or proved to me of subscribed to the within it his/her authorized capacity	notary Public, personally on the basis of satisfactory expressions, and acknowledged (ies), and that by his/her sign the person acted, executed the	, in the year 2008, before me, appeared Larry Hamel, personally known evidence) to be the person whose name is d to me that he/she executed the same in nature on the instrument the person, or the e instrument.  OFFICIAL SEAL TINA MARIE KUHNS NOTARY PUBLIC - CALIFORNIA COMMISSION #1768950 County of San Mateo My Commission expires Sept. 18, 2011

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**RECORDED: 02/12/2008**