# 503932155 07/26/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3978810

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOHN J. PARTRIDGE	08/06/2013
JOHN COLUCCI	08/06/2013
YVES GAREAU	08/13/2013
MICHEL THERIEN	08/06/2013
ROBERT ZAMBONI	08/06/2013
BARRY HAFKIN	08/01/2013
ANTHONY MARFAT	08/01/2013
HELMI ZAGHDANE	08/06/2013

### **RECEIVING PARTY DATA**

Name:	AFFINIUM PHARMACEUTICALS, INC.
Street Address:	100 UNIVERSITY AVENUE
Internal Address:	SOUTH TOWER
City:	TORONTO, ONTARIO
State/Country:	CANADA
Postal Code:	M5V 3K2

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14534573

## **CORRESPONDENCE DATA**

**Fax Number:** (617)523-1231

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:** 617-570-1000

**Email:** cedavis@goodwinlaw.com, jlegere@goodwinlaw.com,

scannon@goodwinlaw.com, patentBos@goodwinlaw.com

Correspondent Name: GOODWIN PROCTER LLP-PATENT ADMINISTRATOR

Address Line 1: 100 NORTHERN AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	IPT-082C1
NAME OF SUBMITTER:	CHAD E. DAVIS

PATENT 503932155 REEL: 039262 FRAME: 0115

SIGNATURE:	/CHAD E. DAVIS/
DATE SIGNED:	07/26/2016
Total Attachments: 11	
source=IPT-082C1_ Inventor Assignme	nt _Affinium Assignment#page1.tif
source=IPT-082C1_ Inventor Assignme	nt _Affinium Assignment#page2.tif
source=IPT-082C1_ Inventor Assignme	nt _Affinium Assignment#page3.tif
source=IPT-082C1_ Inventor Assignme	nt _Affinium Assignment#page4.tif
source=IPT-082C1_ Inventor Assignme	nt _Affinium Assignment#page5.tif
source=IPT-082C1_ Inventor Assignme	nt _Affinium Assignment#page6.tif
source=IPT-082C1_ Inventor Assignme	nt _Affinium Assignment#page7.tif
source=IPT-082C1_ Inventor Assignme	nt _Affinium Assignment#page8.tif
source=IPT-082C1_ Inventor Assignme	nt _Affinium Assignment#page9.tif
source=IPT-082C1_ Inventor Assignme	nt _Affinium Assignment#page10.tif
source=IPT-082C1_ Inventor Assignme	nt _Affinium Assignment#page11.tif

PATENT REEL: 039262 FRAME: 0116

#### ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by John J. Partridge; John Colucci; Yves Gareau; Michel Therien; Robert Zamboni; Barry Hafkin; Anthony Marfat and Helmi Zaghdane (hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements in FAB 1 INHIBITORS set forth in U.S. Provisional Patent Application No. 61/661,559, filed on June 19, 2012, in the U.S. Patent and Trademark Office, and in PRODRUG DERIVATIVES OF (E)-N-METHYL-N-((3-METHYLBENZOFURAN-2-YL)METHYL)-3-(7-OXO-5,6,7,8-TETRAHYDRO-1,8-NAPHTHYRIDIN-3-YL)ACRYLAMIDE, set forth in an international patent application filed via the Patent Cooperation Treaty (PCT) on June 19, 2013, as PCT International Application No. PCT/US2013/046577; and

WHEREAS, Affinium Pharmaceuticals, Inc., having its principal place of business at 100 University Avenue, South Tower, Toronto, Ontario, CANADA (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may

IPT-082PC#PT-082P8

1

be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent abovementioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable to identify the

PT-082PC/PT-082PR

2

aforementioned patent applications and/or in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

## GOODWIN PROCTER LLP

All practitioners at Customer Number 051414

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

IPT-082PC/IPT-082PR

PATENT

REEL: 039262 FRAME: 0119

Date:	06	antz	013	J.	C)	ALL	l L
				$\mathcal{J}$	John J. Pr	irtridge (	
Witness	ed hv	Anti Sa.	. Pathi	lau N	/ // // // // // // // // // // // // //	. Parta	idae .
, v ( ( ( ) ( ) ( ) ( )		(Signature of	Witness)		rint Name o	f Witness)	<del>' '''</del>

(Signa(thre of Witness)

Date of
Witness: 9/6/3

IPT-082PC/IPT-082PR

Date: A + 6.2513	holm Van
	John Colucci
we start Q la	71 ( 1.1
Witnessed by: Hom Hafte. (Signature of Witness)	(Print Name of Wiffess)
Date of Witness: Angust 6 2013	

IPT-080PO/IPT-080PR

Date of Witness: August 13, 2013

IPT-082PCAPT-082PR

	ľ	
	>	
	a	
	۰	
	c	
•		
	/	
_	4	
7		
Ī	·	
_	4	
7		
~		
	į,	
~		
	}	
	-	
_		
ī		
~		
T	, O	
_		
7	10	
7		
_		
_	ć	
Ī	7	
ī		
T	U	
~	l	
Ĩ		
Ĩ		
_	ļ	
ī		
ī		
_		
7		
ੌ		
ा		
7		
;		

Michel Therien

Witnessed by: 4 2 10 (Signature of Witness)

Thomas Godeler (Print Name of Witness)

Date of

August 6, 2013 Witness:

IPT-083PC/IPT-083PR

D	)a	į				Ŷ	l	٤٠		4			~		Ę	, 5	<b>~</b>	×	۶	>	į	 ì												/	1				مد	/	1	٠.	7	٠,	٠		عد	7	£.	-	1	وم									
					_				7																								1			R	(	3	b		r	ī			3	()	}	b		n		7	 	~			_	 			

Witnessed by: 
\[ \frac{\fir}}}{\firac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\fi

Date of Witness: 12-3-5/6, 1013

IPT-082FC8PT-083PR

Date: 1 April 2012	James Harton
	Barry Hafkin
Witnessed by: Dfud C Lan	STUDICT C. LAUES
(Signature of Witness)	(Print Name of Witness)
Date of Witness' Col. 12	

(PT-082PC//PT-082PR

,	
Date: 8/1/2013	18-2-A Ferrit
	Anthony Marfat
1 4 m	1.4
Witnessed by: Auca //Lan	MARITATICA MARITAT
(Signature of Witness)	(Print Name of Witness)
Date of 8/1/2013	

IPT-082PC/EPT-082PR

Date: Δι	F ( 2 13		
	Jue 1 42 8 2 1 3	Helmi Zaghdane	
Witnessed by:	Fing QM	Thomas Simpled	
Date of Witness:	(Signature of Withess)	(Print Name of Witness	)

(PT-082PCAPT-082FR

11

RECORDED: 07/26/2016

PATENT REEL: 039262 FRAME: 0127