## 504272154 03/15/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4318836

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
TAREK M. FAHMY			01/03/2017		
ERIC STERN			03/09/2017		
RICHARD A. FLAVELL			03/13/2017		
ALYSSA SIEFERT			03/09/2017		
RECEIVING PARTY DA	TA				
Name:	YALE UNI	VERSITY			
Street Address:		TNEY AVENUE			
City:	NEW HAV	EW HAVEN			
State/Country:		INECTICUT			
Postal Code:	06511				
PROPERTY NUMBERS	Total: 4				
Property Type		Number			
PCT Number:	US	1336487			
Application Number: 616		623486			
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Application Number:		747614 747624			
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Application Number: Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA (21) e sent to the provided; if 215 doc DA GLI 128 WA	5)268-3871 e e-mail address first; if that is unsu that is unsuccessful, it will be sent 5 268 3888 ekets@riversidelaw.com RRYL PRATCHER, RIVERSIDE LAW ENHARDIE CORPORATE CENTER 55 DRUMMERS LANE, SUITE 202 YNE, PENNSYLVANIA 19087	via US Mail.		
Application Number: Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA (21) e sent to the provided; if 215 doc DA GLI 128 WA	5)268-3871 e e-mail address first; if that is unsu that is unsuccessful, it will be sent 5 268 3888 skets@riversidelaw.com RRYL PRATCHER, RIVERSIDE LAW ENHARDIE CORPORATE CENTER 55 DRUMMERS LANE, SUITE 202 SYNE, PENNSYLVANIA 19087 47162-5232-00-US.606055	via US Mail.		
Application Number: Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA (21) e sent to the provided; if 215 doc DA GLI 128 WA	5)268-3871 e e-mail address first; if that is unsu that is unsuccessful, it will be sent 5 268 3888 ekets@riversidelaw.com RRYL PRATCHER, RIVERSIDE LAW ENHARDIE CORPORATE CENTER 55 DRUMMERS LANE, SUITE 202 YNE, PENNSYLVANIA 19087	via US Mail.		

03/15/2017

DATE SIGNED:

Total Attachments: 6	
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source=47162_5232_00US_606055_asssignment#page6.tif	

#### ASSIGNMENT

We, Tarek M. Fahmy of 5 Colony Road, New Haven, Connecticut 06511, Eric Stern of 434 40-B ORCHARDHILL RD. JAMAICA PLAIN, MA ODIRO, Massachusetts Avenue, Apt. 1, Cambridge, Massachusetts 02139, Richard A. Flavell of 283 Moose Hill Road, Guilford, Connecticut 06437, Jason Park of 20 E 35th Street, New York, New York 10016, and Alyssa Siefert of 685 King Street, Naugatuck, Connecticut 06770, for good and valuable consideration from Yale University, a university of the state of Connecticut, having its principal place of business at 2 Whitney Avenue, New Haven, Connecticut, 06510 (hereinafter said "Assignee"), the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in (1) a certain invention(s) and/or improvement(s) in "Vehicles for Controlled Delivery of Different Pharmaceutical Agents" described in International Application No. PCT/US2013/036487 filed in the United States Receiving Office for the Patent Cooperation Treaty on April 12, 2013, by Yale University, and in the provisional applications to which priority is claimed, being U.S. Provisional Application Serial No. 61/623,486 filed in the United States Patent and Trademark Office on April 12, 2012, 61/747,614 filed in the United States Patent and Trademark Office on December 31, 2012, and 61/747,624 filed in the United States Patent and Trademark Office on December 31, 2012; (2) Internatonal Application No. PCT/US2013/036487 filed April 12, 2013 and U.S. Provisional Applications No. 61/623,486 filed April 12, 2012, 61/747,614 filed December 31, 2012, and 61/747,624 filed December 31, 2012, and (3) all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention(s), or on said application(s), or any provisional, divisional, continuation, reissue, or other applications based thereon. And we agree, for ourselves and our executors and administrators, with said Assignee and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said Assignee, with specifications and claims in such form as shall be approved by the counsel of said

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YU 5127/5896 PCT 078245.00154

Assignee, and to vest and confirm in said Assignee, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Assignee, its successors and assigns.

And we each individually do hereby state (1) that the application(s) was made or was authorized to be made by each of us and (2) that we each believe ourselves to be the original inventor or joint inventor of a claimed invention in the application(s).

And we each individually do hereby authorize Assignee's attorney to correct any typographical errors on this form, if necessary, and to complete this form by the addition of the application number(s), application filed date(s), and attorney docket number(s), if necessary.

WITNESS my hand and seal this  $3^{nk}$  day of  $\overline{2017}$ .

Tarek M. Fahn

phoeticut State of ( County of

Then personally appeared the above named Tarek M. Fahmy and acknowledged the foregoing instrument to be his/her free act and deed, before me this 3d day of

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**Notary Public** 

My Commission expires:



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WITNESS my hand and seal this  $g^{+\mu}$  day of March, 20, 17 Eric Stern State of Massaehuseffs County of Middlesex Then personally appeared the above named Eric Stern and acknowledged the foregoing instrument to be his/her free act and deed, before me this \_\_\_\_\_ day of \_\_\_\_\_ \_\_\_\_\_, 20/7. **Notary Public** My Commission expires: TATIANA SIGALOVA ~ Commonwealth of Massachusatta My Commission Expires June 10, 2622 3 45159437 YU 5127/5896 PCT 078245.00154 PATENT

REEL: 041578 FRAME: 0276

WITNESS my hand and seal this 13<sup>th</sup> day of March 2017. **Richard A. Flavell** 

State of Connecticut County of New Haven

Then personally appeared the above named Richard A. Flavell and acknowledged the foregoing instrument to be his/her free act and deed, before me this <u>13</u><sup>th</sup> day of <u>march</u> \_\_\_\_\_, 20<u>17</u>.

<u>)onna (- Matosian</u> Notary Public

My Commission expires: \_

DONNA J. MATOSIAN My Commission Expires January 31, 2022

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YU 5127/5896 PCT 078245.00154

International Application No. PCT/US2013, Filed: April 12, 2013 ASSIGNMENT	/036487		
WITNESS my hand an	nd seal this day of	, 20	
		Jason Park	
State of County of			
	ared the above named Jasor		
, 20,	is/her free act and deed, bef _·	fore me this	day of
		Notary P	ublic
Ay Commission expires:			
	5		

WITNESS my hand and seal this 9 day of March 2017.

Alyssa Siefert

State of <u>Connecticut</u> County of New Have

Then personally appeared the above named Alyssa Siefert and acknowledged the foregoing instrument to be his/her free act and deed, before me this \_\_\_\_\_ day of \_\_\_\_ March , 2017.

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Michell M. Mit-Notary Public

My Commission expires: March 31, 2021

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### **RECORDED: 03/15/2017**