PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3250173

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEREK M. STEIN	02/27/2015
XU LIU	02/25/2015
MIRNA MIHOVILOVIC SKANATA	03/02/2015

RECEIVING PARTY DATA

Name:	BROWN UNIVERSITY
Street Address:	1 PROSPECT STREET
City:	PROVIDENCE
State/Country:	RHODE ISLAND
Postal Code:	02912

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14605626

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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: 617-646-8646

Email: patents_TaniC@wolfgreenfield.com

TANI CHEN Correspondent Name:

Address Line 1: WOLF, GREENFIELD & SACKS, P.C.

Address Line 2: **600 ATLANTIC AVENUE**

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	B0877.70051US00
NAME OF SUBMITTER:	TANI CHEN
SIGNATURE:	/Tani Chen/
DATE SIGNED:	03/04/2015

Total Attachments: 12

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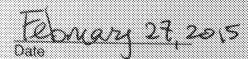
For good and valuable consideration, the receipt of which is hereby acknowledged, i, the undersigned Assignor, hereby.

- ١. Self, assign and transfer to Brown University, a Phode Island University having a place Of business at 1 Prospect Street: Providence, Phode Island 02912, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, little and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on January 26, 2015 under Senat No. 14/605/626, bearing Attorney Docket No. 80877, 70051 US00, and entitled DEVICES AND METHODS FOR CONTAINING MOLECULES, and in and to the application and all corresponding provisional. NON-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Palent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions, and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country. and all rights to priority, including the right to claim priority for China. Japan and Korea:
- Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name, and when requested, without charge to but at the expense of the Assignee. I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful caths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee.
- Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee:
- Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation.
- 5. Coverant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and properly herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me, and
- Appoint Assignee, through its designee, my attorney in fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Aborrey Decree to: BUST 7009 USD

Page 1 of 4



Inventor:

Address: 17 Cumberland Street

Boston, Massachuseits 02115

Cilizenship: Canada

Witness:

Name:

Address:

Witness:

Signature

Name:

EUSA TOUGORINI

Address:

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ate		Inventor:	Xu Liu
		Address:	240 Felix Street
			Santa Cruz, California 95060
		Citizenship:	People's Republic of China
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OUNTY OF		:	
n this	day of	,	, before me, the undersigned notary public,
ersonally appeared		Xu Liu	, proved to me through satisfactory evidence of
entification, which			
•		-	document in my presence and swore or affirmed
			accurate to the best of (his) (her) knowledge
nd belief and ackno	owledged to me	that (he) (she) signe	ed it voluntarily for its stated purpose.
SEAL			
·· -		Notary Public	
My commission	expires:	•	
, 55111111551611			

Page 3 of 4

Date		Inventor:	Mirna Mihovilovic Skanata
		Address:	2 Washington Square Village, Apt 9C
			New York, New York 10012
		Citizenship:	Croatia
STATE/COMMONWE	EALTH OF		
COUNTY OF		:	
		_	
On this	day of		, before me, the undersigned notary public,
ersonally appeared	Mirna Miho	vilovic	_, proved to me through satisfactory evidence of _
dentification, which w			
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SEAL			
OLAL	Notar	y Public	
Mar a manada a f		,	
My commission ex	kpires: 		

Page 4 of 4

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- 1. Sell, assign and transfer to Brown University, a Rhode Island University having a place of business at 1 Prospect Street; Providence, Rhode Island 02912, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on January 26, 2015 under Serial No. 14/605,626, bearing Attorney Docket No. B0877.70051US00, and entitled DEVICES AND METHODS FOR CONTAINING MOLECULES, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. B0877.70051US00

Page 1 of 4

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SEAL		lotary Public	
me that the conte	ents of the docume	nt are truthful and	document in my presence and swore or affirmed accurate to the best of (his) (her) knowledge ed it voluntarily for its stated purpose.
ersonally appeared lentification, which	were		_, proved to me through satisfactory evidence o
n this	day of	、M. Stein	, before me, the undersigned notary public,
TATE/COMMONV	VEALTH OF	:	
		Citizenship:	Canada
		7.100.000.	Boston, Massachusetts 02115
ate		Inventor: Address:	Derek M. Stein 17 Cumberland Street

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Inventor: Xu Liu

Address: 240 Felix Street

Santa Cruz, California 95060

Citizenship: People's Republic of China.

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Cortis	dayot	, before me, the undersigned notary public,
personally appeared spenthication, which we	Xu Liu	proved to me through satisfactory evidence of
to be the person who s	igned the preceding or attach	ned document in my presence and swore or affirmed and accurate to the best of (his) (her) knowledge
		signed it voluntarily for its stated purpose.
SEAL		
My commission exp	Notary Public pires	

Date		Inventor:	Mirna Mihovilovic Skanata
		Address:	2 Washington Square Village, Apt 9C
			New York, New York 10012
		Citizenship:	Croatia
STATE/COMMONWEA	LTH OF		
COUNTY OF		: -	
On this	day of	,	, before me, the undersigned notary public,
personally appeared	Mirna Miho	vilovic	, proved to me through satisfactory evidence of
dentification, which we			
			document in my presence and swore or affirmed
			accurate to the best of (his) (her) knowledge
and belief and acknowle	edged to me that (h	e) (sne) signe	ed it voluntarily for its stated purpose.
SEAL			
	Notary	y Public	
My commission exp	oires:		

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- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions. in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. B0877.70051US00

Page 1 of 4

Date		Inventor:	Derek M. Stein
		Address:	17 Cumberland Street
			Boston, Massachusetts 02115
		Citizenship:	Canada
STATE/COMMONWEA	LTH OF		
COUNTY OF		-	
On this	day of	1	, before me, the undersigned notary public,
personally appeared	Derek M	. Stein	, proved to me through satisfactory evidence of
identification, which wer			,
to be the person who sig	gned the precedir	ng or attached	document in my presence and swore or affirmed
			accurate to the best of (his) (her) knowledge
and belief and acknowle	edged to me that	(he) (she) sign	ed it voluntarily for its stated purpose.
SEAL			
	Nota	ary Public	
My commission exp	ires:		

Page 2 of 4

3897601.1

Date		Inventor:	Xu Liu
		Address:	240 Felix Street
			Santa Cruz, California 95060
		Citizenship:	People's Republic of China
STATE/COMMONWE	ALTH OF		
COUNTY OF			
On this	day of	,	, before me, the undersigned notary public,
personally appeared	· - ,	Xu Liu	, proved to me through satisfactory evidence of
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to be the person who s to me that the contents	igned the prec	eding or attached on the contract of the contr	document in my presence and swore or affirmed accurate to the best of (his) (her) knowledge
			ed it voluntarily for its stated purpose.
SEAL			
		Notary Public	
My commission ex	pires:		
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Page 3 of 4

3897601.1

2/3/2015	Leirnalls Mina Minavilavia Skapata
Date Inventor:	Mirna Mihovilovic Skanata 2 Washington Square Village, Apt 9C
Audiess.	New York, New York 10012
Citizenship:	·
Citizenstrip.	Orbalia
STATE/COMMONWEALTH OF New York	
STATE/COMMONWEALTH OF New York COUNTY OF New York :	
personally appeared Mirna Mihovilovic	, proved to me through satisfactory evidence of
identification, which were the New York Unto be the person who signed the preceding or attached	document in my presence and swore or affirmed
to me that the contents of the document are truthful and	d accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) sign	ned it voluntarily for its stated purpose.
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OTARY PUBLIC STATE OF NEW YORK es: 4/30/15	
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