### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3693225

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
ARVIN DAR	08/28/2012
TREVER BIVONA	08/27/2012
MARTIN L. SOS	08/29/2012
KEVAN M. SHOKAT	08/28/2012

### **RECEIVING PARTY DATA**

Name:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	
Street Address: 1111 FRANKLIN STREET, 12TH FLOOR		
City:	OAKLAND	
State/Country:	CALIFORNIA	
Postal Code:	94607	

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

Property Type	Number
Application Number:	14189742

### **CORRESPONDENCE DATA**

Fax Number: (858)314-1501

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: 8583141500

Email: LAHO@MINTZ.COM **Correspondent Name:** ANSON M. NOMURA

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Address Line 2: MINTZ LEVIN

Address Line 4: SAN DIEGO, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER:	48536-524C01US	
NAME OF SUBMITTER:	ANSON M. NOMURA, REG. NO. 67,064	
SIGNATURE:	/ANSON M. NOMURA, REG. NO. 67,064/	
DATE SIGNED:	01/13/2016	

### **Total Attachments: 4**

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# **ASSIGNMENT**

UCSF Case No.: SF11-134-1

\_\_\_\_\_day of \_\_\_\_\_\_, 2012 Martin Sos

For good and valuable considerate	tion, the receipt of wh	ich is hereby acknowled	ged, ASSIGNOR(S),			
1. Kevan M. Shokat 2. Arv	<u>in Dar</u>	3. Trever Bivona	4. Martin Sos			
Floor., Oakland, CA 94607, and	tion, having its statev the successors, assign tates and its territorial	vide administrative offic ns and legal representativ possessions and in all fo	niversity of California, a non-profices located 1111 Franklin Street, 12th ves of the ASSIGNEE all of its right preign countries in and to, any and all			
and which is found in	NOVEL CHE	MOTHERAPEUTICS				
(a) U.S. provisional appl	ication filed herewith	and listing the above nar	med persons as inventors			
(c) X U.S. provisional appl	ication serial no. <u>61/5</u>	30,847, filed on Septemb	per 2, 2011			
(d) X U.S. provisional appl	ication serial no. <u>61/6</u>	06,296, filed on March 2	. 2012			
extension, conversion to 35 USC Letters Patent and all rights under	ention by the above a ll l(a) or substitute all International Con-	pplication or any continu thereof, and any reissue ventions for the Protection				
ASSIGNOR(S) hereby covenants entered into which would conflict	that no assignment, swith this assignment;	sale, agreement or encun	obrance has been or will be made or			
accessible to ASSIGNOR and will and will promptly execute and de affidavits required to apply for, or Patent and said equivalents there	aid invention and said I testify as to the same cliver to ASSIGNEE btain, maintain, issue of which may be need and requested by the ex	d Letters Patent and legale in any interference, litigor its legal representative or enforce said applicates or enforce said applicates or enforce the content of this assignment of this assignment.	provided promptly with all pertinent all equivalents as may be known and gation, or proceeding relating thereto e any and all papers, instruments or tion, said invention and said Letters carry out the purposes thereof. An ent to insert into this assignment the			
AND the <u>ASSIGNOR(S)</u> requests United States and any reissue or ex	the Commissioner o	f Patents and Trademark ASSIGNEE, The Reger	is to issue said Letters Patent of the its of the University of California.			
Executed this  28 day of August, 2012	Voyan M. Ch. d.	Signature of Inver	ator(s)			
	Kevan M. Shokat	(For myself and a Hughes Medical	s an agent of the Howard Institute)			
28th day of Agust, 2012	Arvin Dar	June 3	<del></del>			
day of, 2012	Trever Bivona					

## **ASSIGNMENT**

UCSF Case No.: <u>SF11-134-1</u>	
For good and valuable consideration, the receipt of which is	nereby acknowledged, ASSIGNOR(S),
1. <u>Kevan M. Shokat</u> 2. <u>Arvin Dar</u> 3. <u>Trev</u>	er Bivona 4. Martin Sos
hereby sells, assigns and transfers to ASSIGNEE, The E California constitutional corporation, having its statewide at Floor., Oakland, CA 94607, and the successors, assigns and title and interest for the United States and its territorial posse improvements which are disclosed in the invention entitled:	Iministrative offices located 1111 Franklin Street, 12th legal representatives of the ASSIGNEE all of its right
NOVEL CHEMOTH	ERAPEUTICS
and which is found in	
(a) U.S. provisional application filed herewith and li	sting the above named persons as inventors
(b) U.S. patent application filed herewith and listing	the above named persons as inventors
(c) X U.S. provisional application serial no. <u>61/530,84</u>	7, filed on September 2, 2011
(d) X U.S. provisional application serial no. 61/606,29	6, filed on March 2, 2012
and any legal equivalent thereof in a foreign country, included Patent to be obtained for said invention by the above applicated extension, conversion to 35 USC 111(a) or substitute thereof Letters Patent and all rights under all International Convention	tion or any continuation, division, continuation-in-part of, and any reissue, reexamination or extension of said
ASSIGNOR(S) hereby covenants that no assignment, sale, a entered into which would conflict with this assignment;	greement or encumbrance has been or will be made o
ASSIGNOR(S) further covenants that ASSIGNEE will, upofacts and documents relating to said invention and said Lett accessible to ASSIGNOR and will testify as to the same in an and will promptly execute and deliver to ASSIGNEE or its affidavits required to apply for, obtain, maintain, issue or e Patent and said equivalents thereof which may be necess a attorney of record is authorized and requested by the execut filing date and serial number of said application when official	ers Patent and legal equivalents as may be known and in interference, litigation, or proceeding relating thereto legal representative any and all papers, instruments on a force said application, said invention and said Letter by or desirable to carry out the purposes thereof. And it is assignment to insert into this assignment the
AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Pate United States and any reissue or extension thereof to the ASS	
Executed this Si	gnature of Inventor(s)
day of, 2012 Kevan M. Shokat	(For myself and as an agent of the Howard Hughes Medical Institute)
day of, 2012 Arvin Dar	

27 day <u>of August</u> , 2012 Trever Bivona

\_\_\_\_\_ day of \_\_\_\_\_\_\_, 2012 Martin Sos

#### **ASSIGNMENT**

UCSF Case No.: SF11-134-1

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Kevan M. Shokat

2. Arvin Dar

3. Trever Bivona

4. Martin Sos

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a non-profit California constitutional corporation, having its statewide administrative offices located 1111 Franklin Street, 12th Floor., Oakland, CA 94607, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

#### **NOVEL CHEMOTHERAPEUTICS**

and	which is found in
(a)	U.S. provisional application filed herewith and listing the above named persons as inventors
(b)	U.S. patent application filed herewith and listing the above named persons as inventors
(c)	X U.S. provisional application serial no. 61/530,847, filed on September 2, 2011
(d)	X U.S. provisional application serial no. 61/606,296, filed on March 2, 2012

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

Executed this			Signature of Inventor(s)	
day of	, 2012	Kevan M. Shokat	(For myself and as an agent of the Howard Hughes Medical Institute)	
day of	, 2012	Arvin Dar		
day of	, 2012	Trever Bivona		
29 day of Aug	<b>ust</b> , 2012	Martin Sos		

ASSIGNMENT UCSF Case No.: SF11-134-1

Signed and hereby accepted on behalf of the Assignee:

Name Tipeniel H. Alle

8/30/12 Date

Patent Prosecution and Business Manager Office of Technology Management University of California, San Francisco

> PATENT REEL: 037474 FRAME: 0071

**RECORDED: 01/13/2016**