

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3774470

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER WALTER	08/26/2015
CARMELA SIDRAUSKI	08/19/2015
MICHELLE R. ARKIN	08/18/2015
CHRISTOPHER G. WILSON	08/19/2015
KEAN HOOI ANG	08/19/2015
BRIAN R. HEARN	08/19/2015
PUNITHA VEDANTHAM	08/26/2015
ADAM R. RENSLO	08/19/2015
DIEGO ACOSTA ALVEAR	08/21/2015
SUSANA VACAS	08/21/2015
MERVYN MAZE	08/31/2015

RECEIVING PARTY DATA

Name:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
Street Address:	1111 FRANKLIN STREET, TWELFTH FLOOR
City:	OAKLAND
State/Country:	CALIFORNIA
Postal Code:	94607-5200

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14849428

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**Address Line 1:** 3580 CARMEL MOUNTAIN ROAD SUITE 300**Address Line 2:** MINTZ LEVIN**Address Line 4:** SAN DIEGO, CALIFORNIA 92130

PATENT

ATTORNEY DOCKET NUMBER:	48536-539N01US
NAME OF SUBMITTER:	ANSON M. NOMURA, REG. NO. 67,064
SIGNATURE:	/ANSON M. NOMURA, REG. NO. 67,064/
DATE SIGNED:	03/08/2016

Total Attachments: 11

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ASSIGNMENT

Atty Docket No.: 48536-539001WO

UCSF Case No.: SF13-103-2

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

- | | | | |
|-------------------------------|-----------------------------|-----------------------------|---------------------------------|
| 1. <u>Peter Walter</u> | 2. <u>Carmela Sidrauski</u> | 3. <u>Michelle R. Arkin</u> | 4. <u>Christopher G. Wilson</u> |
| 5. <u>Kean Hooi Ang</u> | 6. <u>Brian R. Hearn</u> | 7. <u>Punitha Vedantham</u> | 8. <u>Adam R. Renslo</u> |
| 9. <u>Diego Acosta Alvear</u> | 10. <u>Susana Vacas</u> | 11. <u>Mervyn Maze</u> | |

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, 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:

MODULATORS OF THE EIF2ALPHA PATHWAY

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) U.S. provisional application serial no. 61/787,633, filed on March 15, 2013
- (d) PCT application serial no. PCT/US2014/029568, filed on March 14, 2014

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 agrees 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 agrees 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, post grant review, inter partes review, 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 ASSIGNOR(S) 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)

1) 26 day of Aug, 2015

Peter Walter:

Peter Walter

(For myself and as an agent of the Howard Hughes Medical Institute)

2) ___ day of _____, 20__

Carmela Sidrauski: _____

3) ___ day of _____, 20__

Michelle R. Arkin: _____

4) ___ day of _____, 20__

Christopher G. Wilson: _____

5) ___ day of _____, 20__

Kean Hooi Ang: _____

6) ___ day of _____, 20__

Brian R. Hearn: _____

PATENT

REEL: 037926 FRAME: 0217

ASSIGNMENT

Atty Docket No.: 48536-539001WO
UCSF Case No.: SF13-103-2

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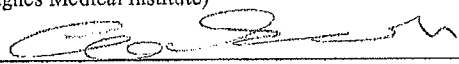
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executed this		Signature of Inventor(s)
1) ___ day of _____, 20__	Peter Walter:	_____ (For myself and as an agent of the Howard Hughes Medical Institute)
2) <u>19</u> day of <u>August</u> , 20 <u>15</u>	Carmela Sidranski:	_____ 
3) ___ day of _____, 20__	Michelle R. Arkin:	_____
4) ___ day of _____, 20__	Christopher G. Wilson:	_____
5) ___ day of _____, 20__	Kean Hooi Ang:	_____
6) ___ day of _____, 20__	Brian R. Hearn:	_____

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Atty Docket No.: 48536-539001 WO
UCSF Case No.: SF13-103-2

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executed this

Signature of Inventor(s)

1) ___ day of _____, 20__

Peter Walter:

(For myself and as an agent of the Howard Hughes Medical Institute)

2) ___ day of _____, 20__

Carmela Sidrauski:

3) 18 day of Aug, 2015

Michelle R. Arkin:

Michelle R. Arkin

4) ___ day of _____, 20__

Christopher G. Wilson:

5) ___ day of _____, 20__

Kean Hooi Ang:

6) ___ day of _____, 20__

Brian R. Hearn:

ASSIGNMENT

Atty Docket No.: 48536-539001 WO
UCSF Case No.: SF13-103-2

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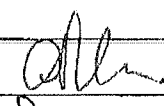
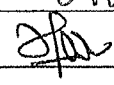
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Signature of Inventor(s)

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| 1) ___ day of _____, 20__ | Peter Walter: | _____ |
| | | (For myself and as an agent of the Howard Hughes Medical Institute) |
| 2) ___ day of _____, 20__ | Carmela Sidrauski: | _____ |
| 3) ___ day of _____, 20__ | Michelle R. Arkin: | _____ |
| 4) <u>14</u> day of <u>August</u> , 20 <u>15</u> | Christopher G. Wilson: | <u></u> |
| 5) <u>19</u> day of <u>AUGUST</u> , 20 <u>15</u> | Kean Hooi Ang: | <u></u> |
| 6) ___ day of _____, 20__ | Brian R. Hearn: | _____ |

ASSIGNMENT

Aity Docket No.: 48536-539001WO
UCSF Case No.: SF13-103-2

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executed this

Signature of Inventor(s)

- | | | |
|---|------------------------|---|
| 1) ___ day of _____, 20___ | Peter Walter: | _____ |
| | | (For myself and as an agent of the Howard Hughes Medical Institute) |
| 2) ___ day of _____, 20___ | Carmela Sidrauski: | _____ |
| 3) ___ day of _____, 20___ | Michelle R. Arkin: | _____ |
| 4) ___ day of _____, 20___ | Christopher G. Wilson: | _____ |
| 5) ___ day of _____, 20___ | Kean Hooi Ang: | _____ |
| 6) <u>14</u> day of <u>Aug</u> , 20 <u>15</u> | Brian R. Hearn: | <u>Brian R. Hearn</u> |


ASSIGNMENT

Atty Docket No.: 48536-539001WO

UCSF Case No.: SF13-103-2

7) <u>26</u> day of <u>August</u> , 2015	Punitha Vedantham:	<u>Punitha Vedantham</u>
8) ___ day of _____, 20__	Adam R. Renslo:	_____
9) ___ day of _____, 20__	Diego Acosta Alvear:	_____
10) ___ day of _____, 20__	Susana Vacas:	_____
11) ___ day of _____, 20__	Mervyn Maz:	_____

For Office Use Only

Assignee hereby accepts this Assignment: 

Date: 3-7-16

ASSIGNMENT

Atty Docket No.: 48536-539001WO

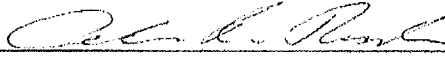
UCSF Case No.: SF13-103-2

7) ___ day of _____, 20__

Punitha Vedantham:

8) 19 day of August, 2015

Adam R. Renslo:



9) ___ day of _____, 20__

Diego Acosta Alvear:

10) ___ day of _____, 20__

Susana Vacas:

11) ___ day of _____, 20__

Mervyn Maz:

For Office Use Only

Assignee hereby accepts this Assignment:



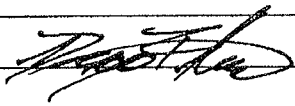
Date:

3-7-16

ASSIGNMENT

Atty Docket No.: 48536-539001WO

UCSF Case No.: SF13-103-2

7) ___ day of _____, 20__	Punitha Vedantham:	_____
8) ___ day of _____, 20__	Adam R. Renslo:	_____
9) <u>21</u> day of <u>AUG</u> , 20 <u>15</u>	Diego Acosta Alvear:	
10) ___ day of _____, 20__	Susana Vacas:	_____
11) ___ day of _____, 20__	Mervyn Maz:	_____

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Date: 3-7-16 _____

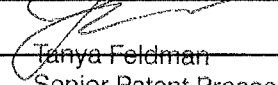
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- 7) ___ day of _____, 20___ Punitha Vedantham: _____
- 8) ___ day of _____, 20___ Adam R. Renslo: _____
- 9) ___ day of _____, 20___ Diego Acosta Alvear: _____
- 10) 21 day of August, 2015 Susana Vacas: Susana Vacas *Susana Rodrigues Vacas*
- 11) ___ day of _____, 20___ Mervyn Maz: _____

For Office Use Only

Assignee hereby accepts this Assignment: _____	 Tanya Feldman
Date: <u>August 26, 2015</u>	Senior Patent Prosecution Analyst Technology Management Innovation, Technology & Alliances UCSF

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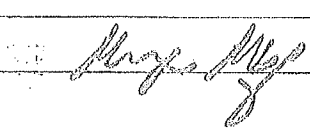
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ASSIGNMENT

Atty Docket No.: 48536-539001WO

UCSF Case No.: SF13-103-2

7) ___ day of _____, 20___ Punitha Vedantham: _____
8) ___ day of _____, 20___ Adam R. Renslo: _____
9) ___ day of _____, 20___ Diego Acosta Alvear: _____
10) ___ day of _____, 20___ Susana Vacas: _____
11) 31 day of August, 2015 Mervyn Mazur ^{8/31/15} _{MM} 

For Office Use Only

Assignee hereby accepts this Assignment:  _____
Date: September 8, 2015 Tanya Feldman
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