## 504765689 02/06/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4812417

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
TOM YAO-HSIANG W	/U		01/29/2018	
RECEIVING PARTY				
Name:	APROS <sup>-</sup>	APROS THERAPEUTICS, INC.		
Street Address:	10210 C/	10210 CAMPUS POINT DRIVE, SUITE 150		
City:	SAN DIE	SAN DIEGO		
State/Country:	CALIFOF	CALIFORNIA		
Postal Code:	92121			
PROPERTY NUMBER	RS Total: 1			
Property Type		Number		
Application Number:	1	5831131		
	•			
CORRESPONDENCE	DATA			
Fax Number:	(2	202)842-7899		
	(2 be sent to t	202)842-7899 the e-mail address first; if that is unsu- if that is unsuccessful, it will be sent t		
Fax Number: Correspondence will	(2 be sent to t if provided;	he e-mail address first; if that is unsu		
Fax Number: Correspondence will using a fax number,	(2 I <b>be sent to t</b> i <b>f provided;</b> 2( sk	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 028427800 pitler@cooley.com		
Fax Number: <i>Correspondence will</i> <i>using a fax number, a</i> Phone: Email: Correspondent Name	(2 <b>be sent to t</b> <b>if provided;</b> 2( stance) 2( 2( 2( 2( 2( 2( 2( 2( 2( 2(	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 028427800 bitler@cooley.com OOLEY LLP	via US Mail.	
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1:	(2 <b>! be sent to t</b> <b>if provided;</b> 2( sk e: C 12	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 028427800 bitler@cooley.com OOLEY LLP 299 PENNSYLVANIA AVENUE NW STE	via US Mail.	
Fax Number: <i>Correspondence will using a fax number, 1</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	(2 I be sent to t if provided; 2( sk e: C 12 A	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 028427800 bitler@cooley.com OOLEY LLP 299 PENNSYLVANIA AVENUE NW STE TTN: PATENT DEPT/CONNIE TONG	via US Mail.	
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1:	(2 I be sent to t if provided; 2( sk e: C 12 A	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 028427800 bitler@cooley.com OOLEY LLP 299 PENNSYLVANIA AVENUE NW STE	via US Mail.	
Fax Number: <i>Correspondence will using a fax number, 1</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	(2 <b>be sent to t</b> <b>if provided;</b> 20 sk e: C 12 A W	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 028427800 bitler@cooley.com OOLEY LLP 299 PENNSYLVANIA AVENUE NW STE TTN: PATENT DEPT/CONNIE TONG	via US Mail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, f</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	(2 <b>be sent to t</b> <b>if provided;</b> 2( sk e: C 12 A <sup>T</sup> W NUMBER:	the e-mail address first; if that is unsu- if that is unsuccessful, it will be sent to 028427800 Ditler@cooley.com OOLEY LLP 299 PENNSYLVANIA AVENUE NW STE TTN: PATENT DEPT/CONNIE TONG /ASHINGTON, D.C. 20004	via US Mail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, f</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	(2 <b>be sent to t</b> <b>if provided;</b> 2( sk e: C 12 A <sup>T</sup> W NUMBER:	the e-mail address first; if that is unsu- if that is unsuccessful, it will be sent to 028427800 bitler@cooley.com OOLEY LLP 299 PENNSYLVANIA AVENUE NW STE TTN: PATENT DEPT/CONNIE TONG /ASHINGTON, D.C. 20004 APTI-001/02US 328217-2004	via US Mail.	
Fax Number: Correspondence will using a fax number, f Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	(2 <b>be sent to t</b> <b>if provided;</b> 2( sk e: C 12 A <sup>T</sup> W NUMBER:	the e-mail address first; if that is unsu- if that is unsuccessful, it will be sent to 028427800 bitler@cooley.com OOLEY LLP 299 PENNSYLVANIA AVENUE NW STE TTN: PATENT DEPT/CONNIE TONG /ASHINGTON, D.C. 20004 APTI-001/02US 328217-2004 CONNIE C. TONG	via US Mail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER BIGNATURE:	(2 <b>be sent to t</b> <b>if provided;</b> 2( sk e: C 12 A <sup>T</sup> W NUMBER:	the e-mail address first; if that is unsut if that is unsuccessful, it will be sent of 028427800 bitler@cooley.com OOLEY LLP 299 PENNSYLVANIA AVENUE NW STE TTN: PATENT DEPT/CONNIE TONG /ASHINGTON, D.C. 20004 APTI-001/02US 328217-2004 CONNIE C. TONG /Connie C. Tong/	via US Mail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	(2 be sent to t if provided; 2( sk 2: C 12 A W NUMBER: R:	the e-mail address first; if that is unsult if that is unsuccessful, it will be sent to 028427800 bitler@cooley.com OOLEY LLP 299 PENNSYLVANIA AVENUE NW STE TTN: PATENT DEPT/CONNIE TONG /ASHINGTON, D.C. 20004 APTI-001/02US 328217-2004 CONNIE C. TONG /Connie C. Tong/ 02/06/2018	via US Mail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 3	(2 <b>be sent to t</b> <b>if provided;</b> 2( sk) (sk) (sk) (sk) (sk) (sk) (sk) (sk) (	the e-mail address first; if that is unsue if that is unsuccessful, it will be sent to 028427800 bitler@cooley.com OOLEY LLP 299 PENNSYLVANIA AVENUE NW STE TTN: PATENT DEPT/CONNIE TONG /ASHINGTON, D.C. 20004 APTI-001/02US 328217-2004 CONNIE C. TONG /Connie C. Tong/ 02/06/2018	via US Mail.	

## Attorney Docket No. APTI-001/02US 328217-2004

## ASSIGNMENT (Sole)

**Tom Yao-Hsiang Wu**, with a mailing address of c/o Apros Therapeutics, Inc., 10210 Campus Point Drive, Suite 150, San Diego, CA 92121 (referred to as "Assignor") has made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled **PYRIMIDINE COMPOUNDS CONTAINING ACIDIC GROUPS**, and which is a:

- (1)  $\square$  non-provisional application
  - (a)  $\Box$  to be filed herewith; or
  - (b)  $\square$  bearing Application No. <u>15/831,131</u>, and filed on <u>December 4, 2017</u>;

WHEREAS, Apros Therapeutics, Inc., a corporation having its principal place of business at 10210 Campus Point Drive, Suite 150, San Diego, CA 92121 its successors, legal representatives and assigns, (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);

- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

PATENT REEL: 044846 FRAME: 0276

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: Jan 29 2018 By:	Tom Vao-Hsiang Wu
WITNESSED BY: DATE: NAME: Tend M. Plotte	
For and on behalf of ASSIGNEE: Date: <u><u>An</u> <u>ZA</u> <u>ZOI</u> By:</u>	Q) 8/2_
	Name: <u>Andrew T. M. Her</u> Title: <u>Immunology Lead</u> Company: Apros Therapeutics, Inc.

WITNESSED BY:	TIM PUL
DATE:	1-27-18
NAME:	Paul M. Plantte
	{

162828209 vi

**RECORDED: 02/06/2018**