PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8197853

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHENJUN DIWU	10/04/2019
HAITAO GUO	10/04/2019
JIXIANG LIU	10/04/2019
QIN ZHAO	10/04/2019
RUOGU PENG	10/04/2019

RECEIVING PARTY DATA

Name:	AAT BIOQUEST, INC.
Street Address:	520 MERCURY DRIVE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94085

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17542223

CORRESPONDENCE DATA

Fax Number: (650)938-5200

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: (650) 988-8500

Email: patentdocketrequests@fenwick.com, lwalker@fenwick.com

Correspondent Name: FENWICK & WEST LLP
Address Line 1: 801 CALIFORNIA STREET

Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER: 36392-57231/US (001USC1)	
NAME OF SUBMITTER:	GLENN J. FOULDS
SIGNATURE:	/Glenn J. Foulds/
DATE SIGNED:	10/01/2023

Total Attachments: 3

source=50786 US Executed Assignment(17854706.1)#page1.tif

PATENT REEL: 065083 FRAME: 0782

508150673

source=50786 US Executed Assignment(17854706.1)#page2.tif source=50786 US Executed Assignment(17854706.1)#page3.tif

PATENT REEL: 065083 FRAME: 0783

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **AAT Bioquest, Inc.**, a Delaware Corporation, having a place of business at 520 Mercury Drive, Sunnyvale, CA 94085 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

- 1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in any of the following patent application(s), Registered Community Design(s), international application(s) filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application(s) (collectively, the "APPLICATION"), and any patents issuing thereon ("PATENT RIGHTS"):
 - U.S. Application No. 16/592,464, entitled CONDENSED POLYCYCLIC CONJUGATED POLYMERS AND THEIR USE FOR BIOLOGICAL DETECTION, filed on October 3, 2019, which claims priority from a provisional, filed on February 20, 2019, now bearing US Application No. 62/808,211.
 - 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto that have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) that may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

1 of 3

36392/44681/FW/11077052.1

Title:	CONDENSED POLYCYCLIC CONJUGATED POLYMERS AND THEIR USE FOR		
	BIOLOGICAL DETECTION		
Filed:	October 3, 2019	Attorney Docket #: 36392-44681/US	
Application #:	16/592,464		

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature	Date of Signature (REQUIRED)
Zhenjun Diwu	10/4/2019
Name and Signature	Date of Signature (REQUIRED)
Haitao Guo	10/04/2019
Name and Signature	Date of Signature (REQUIRED)
Jixiang Liu	10104/2019
Name and Signature	Date of Signature (REQUIRED)
Qin Zhao	10/04/2019

Title:	CONDENSED POLYCYCLIC CONJUGATED POLYMERS AND THEIR USE FOR		
	BIOLOGICAL DETECTION		
Filed:	October 3, 2019	Attorney Docket #:	36392-44681/US
Application #:	16/592,464		

Name and Signature

Date of Signature (REQUIRED)

Ruogu Peng

10/04/2019