

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5860754

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAICHENG AN	08/22/2019
SHIAI LI	08/22/2019
GUIYING LI	08/22/2019
RECEIVING PARTY DATA	
Name:	GUANGDONG UNIVERSITY OF TECHNOLOGY
Street Address:	729 DONGFENG EAST RD., YUEXIU DISTRICT
City:	GUANGZHOU, GUANGDONG
State/Country:	CHINA
Postal Code:	510006
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16621206
CORRESPONDENCE DATA	
Fax Number:	(803)727-1403
<i>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.</i>	
Phone:	803-253-8282
Email:	shutto@nexsenpruet.com
Correspondent Name:	NEXSEN PRUET, LLC (COLUMBIA OFFICE)
Address Line 1:	PO DRAWER 2426
Address Line 4:	COLUMBIA, SOUTH CAROLINA 29202-2426
ATTORNEY DOCKET NUMBER:	062188-00001
NAME OF SUBMITTER:	TODD A. SERBIN
SIGNATURE:	/Todd A. Serbin/
DATE SIGNED:	12/11/2019
Total Attachments: 7	
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ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

**Title of the Invention: PSEUDOMONAS AERUGINOSA WITH
MONOMETHYLAMINE DEGRADABILITY AND APPLICATION THEREOF**

ASSIGNOR (the marked space indicates the one that applies):

 X INVENTORS(S): Whereas the undersigned inventor(s), hereinafter referred to as “Assignor” irrespective of the number thereof, has/have jointly invented certain useful improvements and inventions entitled as above and described in PCT patent application PCT/CN2018/079528, filed on March 20, 2018 and claiming priority to Chinese patent application 201710670248.2, filed on August 8, 2017 (hereinafter referred to as the “Invention”);

___ COMPANY/PARTNERSHIP/INDIVIDUAL/OTHER NON-INVENTOR
OWNER(S): Whereas the undersigned non-inventor owner(s), hereinafter referred to as “Assignor” irrespective of the number thereof, is/are the owner(s) of record of the above-identified Invention;

ASSIGNEE (hereinafter referred to as “Assignee” and by “its” irrespective of the number and gender of the person(s) named below):

NAME and ADDRESS (type or print)

**Guangdong University of Technology
729 Dongfeng East Rd., Yuexiu District
Guangzhou, Guangdong, 510006 P.R. China**

INDICATED RIGHTS: Whereas the undersigned Assignor desires to assign to the above-identified Assignee, who is desirous of acquiring the same, the following indicated rights, title and interest in the above-identified Invention (the marked space(s) indicate all that apply):

 X United States of America rights, title and interest in the Invention

___ United States Patent Application Serial No. _____

Date Declaration Signed: _____ Filing Date: _____
 _____ United States Provisional Application Serial No. _____; Filing Date: _____
 _____ United States Patent No(s). _____
 _____ Other Countries rights, title and interest in the Invention (all countries throughout the world except the United States, hereinafter referred to as "World Rights")
 _____ International (PCT) Patent Application No. _____; Filing Date: _____
 _____ Other (specify) _____

Now, therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns, sells and transfers unto said Assignee all of Assignor's above-indicated rights, title and interest in and to the above-identified Invention, including the application(s) as identified above and any and all divisionals, continuations, and continuations-in-part thereof; in and to any and all Letters Patent of the United States, and of other countries if World Rights are indicated above, which may be granted or have been granted for said Invention; in and to any and all extensions, reissues and reexaminations thereof; in and to any and all corresponding international (PCT) applications; and in and to any and all priority rights, convention rights, and other benefits accruing or to accrue to Assignor with respect to the filing of applications for patents or securing of patents in the United States, and in other countries if World Rights are indicated above; all of the same to be held and enjoyed by Assignee for its own use and benefit, and for the use and benefit of its successors, assigns, heirs and legal representatives, to the end of the term or terms for which any individual patent on the Invention may be granted or reissued as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made.

And Assignor also assigns to Assignee all claims for damages by reason of infringements prior to the date of this Assignment, with the right to sue for and collect the same for Assignee's own use and benefit, and for the use and benefit of its successors, assigns, heirs and legal representatives.

And if World Rights are indicated above, Assignor also assigns to Assignee the right to file applications and obtain patents, utility models, industrial models and designs for said Invention in its own name throughout the world, including all priority rights, all

rights to publish cautionary notices reserving ownership of said Invention, and all rights to register said Invention in appropriate registries.

And Assignor hereby authorizes and requests the United States Patent and Trademark Office, and the corresponding patenting authorities of other countries if World Rights are indicated above, to issue any and all Letters Patent which may issue for said Invention to said Assignee, as an assignee of the rights, title and interest thereto;

And Assignor further agrees to execute all lawful documents for filing any and all applications for patents on the Invention in the United States, and in other countries if World Rights are indicated above, including all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, and for obtaining any reissue or reissues of any Letters Patent which may be granted for the Invention; to execute any and all powers of attorney, applications, assignments, oaths, declarations, affidavits, and any and all other documents in connection therewith necessary to perfect and protect such rights, title and interest in Assignee; and generally do everything possible to vest title in Assignee and to aid Assignee in obtaining and enforcing proper protection for said Invention in the United States, and in all other countries if World Rights are indicated above; said documents to be prepared and executed and said aid provided at Assignee's expense and as the Assignee or its designee(s) may from time to time require.

And Assignor also agrees to communicate to Assignee any and all information respecting any improvements in the Invention.

And Assignor hereby grants to the law firm of Nexsen Pruet, LLC, having a principal office at 1230 Main Street, Suite 700, Columbia, South Carolina 29201, and its attorneys and agents, collectively referred to herein as Nexsen Pruet, the power and authority to insert into this Assignment any further identification of the application(s) on the Invention that may be necessary or desirable for its recordation in the U.S. Patent and Trademark Office.

[signatures on next page]

ASSIGNOR:

(1) An Taicheng (2) 2019.8.22
 Assignor Signature Date

Assignor Printed Name, Address & Country

Taicheng AN
 No.100 Waihuan Xi Road Guangzhou Higher Education
 Mega Center, Panyu District, Guangzhou, Guangdong
 510006 P.R. China

(2) LI Shiai (2) 2019.8.22
 Assignor Signature Date

Assignor Printed Name, Address & Country

Shiai LI
 No.100 Waihuan Xi Road Guangzhou Higher Education
 Mega Center, Panyu District, Guangzhou, Guangdong
 510006 P.R. China

(3) LI Guiying (2) 2019.8.22
 Assignor Signature Date

Assignor Printed Name, Address & Country

Guiying LI
 No.100 Waihuan Xi Road Guangzhou Higher Education
 Mega Center, Panyu District, Guangzhou, Guangdong
 510006 P.R. China

ASSIGNEE:

Guangdong University of Technology

(1) [Signature] (2) [Date]
 Signature of Assignee Officer Date

(3) [Printed Name] (4) [Title]
 Printed Name Title

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

TAICHENG AN
SHIAI LI
GUIYING LI

Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 08/22/2019

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: GUANGDONG UNIVERSITY OF TECHNOLOGY

Internal Address: _____

Street Address: 729 DONGFENG EAST ROAD, YUEXIU DISTRICT

City: GUANGZHOU, GUANGDONG

State: _____

Country: CN Zip: 510006

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

Filed herewith

Additional numbers attached? ☐ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Todd A. Serbin

Internal Address: _____

Street Address: Nexsen Pruet, LLC
1230 Main Street, Suite 700

City: Columbia

State: SC Zip: 29201

Phone Number: 803-540-2185

Docket Number: 062188-00001

Email Address: uspatent@nexsenpruet.com

6. Total number of applications and patents involved: _____

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 044443

Authorized User Name Todd A. Serbin

9. Signature:

/Todd A. Serbin/

December 10, 2019

Signature

Date

Todd A. Serbin

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

1

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

Guidelines for Completing Patents Cover Sheets (PTO-1595)

Cover Sheet information must be submitted with each document to be recorded. If the document to be recorded concerns both patents and trademarks separate patent and trademark cover sheets, including any attached pages for continuing information, must accompany the document. All pages of the cover sheet should be numbered consecutively, for example, if both a patent and trademark cover sheet is used, and information is continued on one additional page for both patents and trademarks, the pages of the cover sheet would be numbered from 1 to 4.

Item 1. Name of Conveying Party(ies).

Enter the full name of the party(ies) conveying the interest. If there is insufficient space, enter a check mark in the "Yes" box to indicate that additional information is attached. The name of the additional conveying party(ies) should be placed on an attached page clearly identified as a continuation of the information Item 1. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the party(ies) other than the owner of the patent or patent application as the conveying party(ies).

Item 2. Name and Address of Receiving Party(ies).

Enter the name and full address of the first party receiving the interest. If there is more than one party receiving the interest, enter a check mark in the "Yes" box to indicate that additional information is attached. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the patent or patent application owner(s) as the receiving party.

Item 3. Nature of Conveyance/Execution Date(s).

Enter the execution date(s) of the document. It is preferable to use the name of the month, or an abbreviation of that name, in order that confusion over dates is minimized. Place a check mark in the appropriate box describing the nature of the conveying document. If the "Other" box is checked, specify the nature of the conveyance.

Item 4. Application Number(s) or Patent Number(s).

Indicate the application number(s), and/or patent number(s) against which the document is to be recorded. National application numbers must include both the series code and a six-digit number (e.g., 07/123,456), and international application numbers must be complete (e.g., PCT/US91/12345).

Enter a check mark in the appropriate box: "Yes" or "No" if additional numbers appear on attached pages. Be sure to identify numbers included on attached pages as the continuation of Item 4. Also enter a check mark if this Assignment is being filed as an Oath/Declaration (37 CFR 1.63).

Item 5. Name and Address of Party to whom correspondence concerning the document should be mailed.

Enter the name and full address of the party to whom correspondence is to be mailed.

Item 6. Total Applications and Patents Involved.

Enter the total number of applications and patents identified for recordation. Be sure to include all applications and patents identified on the cover sheet and on additional pages.

Block 7. Total Fee Enclosed.

Enter the total fee enclosed or authorized to be charged. A fee is required for each application and patent against which the document is recorded.

Item 8. Payment Information.

Enter the deposit account number and authorized user name to authorize charges.

Item 9. Signature.

Enter the name of the person submitting the document. The submitter must sign and date the cover sheet. Enter the total number of pages including the cover sheet, attachments, and document.

This collection of information is required by 35 USC 261 and 262 and 15 USC 1057 and 1060. The information is used by the public to submit (and by the USPTO to process) patent and trademark assignment requests. After the USPTO records the information, the records for patent and trademarks, assignments, and other associated documents can be inspected by the public. To view documents recorded under secrecy orders or documents recorded due to the interest of the federal government, a written authorization must be submitted. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the form to the USPTO. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Manager of the Assignment Division, USPTO, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement for Patent Assignment Recordation Form Cover Sheet

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with the above request for information. This collection of information is authorized by 35 U.S.C. 1, 2, 261 and E.O. 9424. This information will primarily be used by the USPTO for the recordation of assignments related to patents and patent applications. Submission of this information is voluntary but is required in order for the USPTO to record the requested assignment. If you do not provide the information required on the cover sheet, the assignment will not be recorded, and all documents will be returned to you.

After the information is recorded, the records and associated documents can be inspected by the public and are not confidential, except for documents that are sealed under secrecy orders or related to unpublished patent applications. Assignment records relating to unpublished patent applications are maintained in confidence in accordance with 35 U.S.C. 122. Records open to the public are searched by users for the purpose of determining ownership for other property rights with respect to patents and trademarks.

Routine uses of the information you provide may also include disclosure to appropriate Federal, state, local, or foreign agencies in support of their enforcement duties and statutory or regulatory missions, including investigating potential violations of law or contract and awarding contracts or other benefits; to a court, magistrate, or administrative tribunal in the course of presenting evidence; to members of Congress responding to requests for assistance from their constituents; to the Office of Management and Budget in connection with the review of private relief legislation; to the Department of Justice in connection with a Freedom of Information Act request; to a contractor in the performance of their duties; to the Office of Personnel Management for personnel studies; and to the General Services Administration (GSA) as part of their records management responsibilities under the authority of 44 U.S.C. 2904 and 2906. Such disclosure to GSA shall not be used to make determinations about individuals.