

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3078514

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LIANG YU	01/22/2013
JINGWEI MA	01/22/2013
CRAIG FREAR	01/18/2013
USAMA ZAHER	01/22/2013
SHULIN CHEN	02/23/2013
RECEIVING PARTY DATA	
Name:	WASHINGTON STATE UNIVERSITY
Street Address:	1610 N.E. EASTGATE BLVD.
City:	PULLMAN
State/Country:	WASHINGTON
Postal Code:	99163
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14522075
CORRESPONDENCE DATA	
Fax Number:	(703)787-7557
<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:	703-787-9400
Email:	karen@wcc-ip.com
Correspondent Name:	WHITHAM, CURTIS & CHRISTOFFERSON & COOK,
Address Line 1:	11491 SUNSET HILLS ROAD
Address Line 2:	SUITE 340
Address Line 4:	RESTON, VIRGINIA 20190
ATTORNEY DOCKET NUMBER:	03170048BA
NAME OF SUBMITTER:	MICHAEL E. WHITHAM
SIGNATURE:	/MICHAEL E.WHITHAM/
DATE SIGNED:	10/23/2014
Total Attachments: 4	
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03170048AA

**ASSIGNMENT OF APPLICATION
FOR UNITED STATES PATENT**

WHEREAS:

NAME AND ADDRESS
OF ASSIGNOR:

Liang YU of Pullman, Washington
Jingwei MA of Pullman, Washington
Craig FREAR of Pullman, Washington
Usama ZAHAR of Pullman, Washington
Shulin CHEN of Pullman, Washington

(Hereinafter referred to as ASSIGNORS), have invented
and own a certain invention entitled:

TITLE OF INVENTION:

**TWO-STAGE ANAEROBIC DIGESTION SYSTEMS
WHEREIN ONE OF THE STAGES COMPRISES A TWO-
PHASE SYSTEM**

(hereinafter referred to as INVENTION) for which an
application for Letters Patent of the United States was
filed on November 9, 2012 and assigned serial number
13/ 673,273.

WHEREAS:

FULL NAME AND ADDRESS
OF ASSIGNEE:

WASHINGTON STATE UNIVERSITY
1610 N.E. Eastgate Blvd., Pullman, WA 99163 (US)

(hereinafter referred to as ASSIGNEE), is desirous of
acquiring the entire interest in, to and under said invention
and in, to and under Letters Patent or similar legal
protection to be obtained therefore in the United States and
in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:
Be it known that good and valuable consideration from
ASSIGNEE to ASSIGNORS, the receipt of which is hereby
acknowledged, ASSIGNORS hereby sell, assign and
transfer to ASSIGNEE the full and exclusive right, title and
interest to said invention and all Letters Patent of the United
States to be obtained therefor on said application or any
continuation, division, renewal, substitute or reissue thereof
for the full term or terms for which the same may be
granted.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related 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 and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

ASSIGNORS further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for the aforesaid INVENTION as the ASSIGNEE or its designee(s) may from time to time require and prepare at its own expense.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue on said INVENTION to said ASSIGNEE, as assignee of the whole right, title and interest thereto.

DATE OF SIGNING:

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 22nd day of January, 20 13.

Liang YU
Liang YU

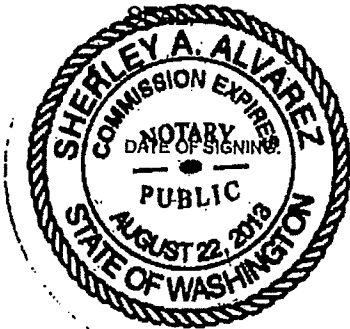
State of Washington, County of Whitman

Before me personally appeared said Liang YU, and acknowledged the foregoing instrument to be his free act and deed this 22nd day of January, 20 13.

Sherry A. Huang
(Notary Public)

03170048AA

August 22, 2013
(my commission expires)



IN WITNESS WHEREOF, I We have hereunto set hand and seal this 22nd day of January, 20 13.

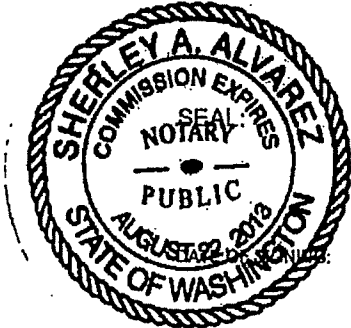
Jingwei MA
Jingwei MA

State of Washington, County of Whitman

Before me personally appeared said **Jingwei MA**, and acknowledged the foregoing Instrument to be his free act and deed this 22nd day of January, 20 13.

Sherley A. Alvarez
(Notary Public)

August 22, 2013
(my commission expires)



IN WITNESS WHEREOF, I We have hereunto set hand and seal this 18 day of January, 2013.

Craig FEAR
Craig FEAR

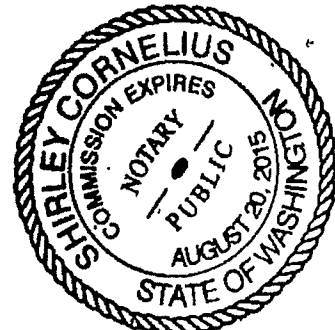
State of Washington County of Whitman

Before me personally appeared said **Craig FEAR**, and acknowledged the foregoing Instrument to be his free act and deed this 13 day of January, 20 13.

Sherley Cornelius
(Notary Public)

8-20-15
(my commission expires)


SEAL:



03170048AA

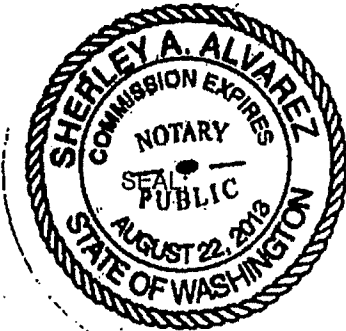
DATE OF SIGNING:

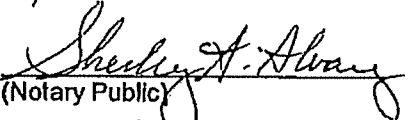
IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 22nd day of January, 20 13.


Usama ZAHER

State of Washington, County of Whitman

Before me personally appeared said Usama ZAHER, and acknowledged the foregoing instrument to be his free act and deed this 22nd day of January, 20 13.




(Notary Public)
August 22, 2013
(my commission expires)

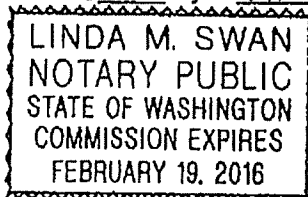
DATE OF SIGNING:

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 23rd day of JANUARY, 20 13.

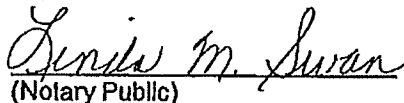

Shulin CHEN

State of Washington, County of WHITMAN

Before me personally appeared said Shulin CHEN, and acknowledged the foregoing instrument to be his free act and deed this 23rd day of JANUARY, 20 13.



SEAL:


(Notary Public)
2-19-2016
(my commission expires)