

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6035614

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GREGORY STEPHANOPOULOS	02/05/2020
KANGJIAN QIAO	07/27/2017
PENG XU	10/23/2017
RECEIVING PARTY DATA	
Name:	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Street Address:	77 MASSACHUSETTS AVENUE
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15296148
CORRESPONDENCE DATA	
Fax Number:	(617)646-8646
<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:	617-646-8000
Email:	patents_JohnV@wolfgreenfield.com, mitadministrators@wolfgreenfield.com
Correspondent Name:	JOHN R. VAN AMSTERDAM
Address Line 1:	WOLF, GREENFIELD & SACKS, P.C.
Address Line 2:	600 ATLANTIC AVENUE
Address Line 4:	BOSTON, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	M0656.70365US01
NAME OF SUBMITTER:	JOHN R. VAN AMSTERDAM
SIGNATURE:	/John R. Van Amsterdam/
DATE SIGNED:	03/27/2020
Total Attachments: 12	
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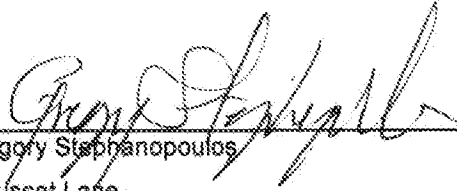
ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

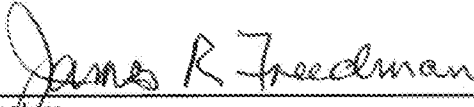
1. Sell, assign and transfer to **Massachusetts Institute of Technology**, a Massachusetts Non-profit Corporation having a place of business at **77 Massachusetts Avenue; Cambridge, Massachusetts 02139**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on **October 18, 2016** under No. **15/296,148**, bearing Attorney Docket No. **M0656.70365US01**, and entitled **STRAIN AND BIOPROCESS ENGINEERING FOR HIGH LIPID PRODUCTION**, and in and to the application and all corresponding non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Date 2/5/2020

Inventor: 
Gregory Stephanopoulos
Address: 4 Russet Lane
Winchester, Massachusetts 01890
Citizenship: US


Witness:
Feb. 5, 2020
Date


Signature

Name: James R. Freedman

Address: 355 Main St.
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Witness:
2/5/2020
Date


Signature

Name: LINDA CHAO

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CAMBRIDGE, MA 02142

Date

Inventor: Kangjian Qiao
Address: 10 Soden Street
G5
Cambridge, Massachusetts 02139
Citizenship: People's Republic of China

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

Date

Inventor: Peng Xu
Address: 119 Billings St
Quincy, Massachusetts 02171
Citizenship: People's Republic of China

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

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For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to **Massachusetts Institute of Technology**, a Massachusetts Non-profit Corporation having a place of business at **77 Massachusetts Avenue; Cambridge, Massachusetts 02139**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on **October 18, 2016** under No. **15/296,148**, bearing Attorney Docket No. **M0656.70365US01**, and entitled **STRAIN AND BIOPROCESS ENGINEERING FOR HIGH LIPID PRODUCTION**, and in and to the application and all corresponding non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Date

Inventor: _____
Gregory Stephanopoulos
Address: 4 Russet Lane
Winchester, Massachusetts 01890
Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

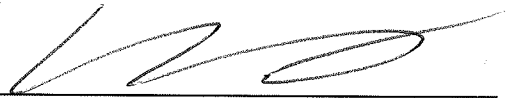
Date

Signature

Name: _____


Address: _____

07/27/2017
Date


Inventor: Kangjian Qiao
Address: 10 Soden Street
G5
Cambridge, Massachusetts 02139
Citizenship: People's Republic of China

Witness:

07/27/2017
Date


Signature

Name: HAIPING YU

Address: 10 Hawthorne St.
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Witness:

07/27/2017
Date


Signature

Name: ZHENYA HU

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Newton, MA 02458

Date

Inventor: Peng Xu
Address: 119 Billings St
Quincy, Massachusetts 02171
Citizenship: People's Republic of China

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Date

Inventor: Gregory Stephanopoulos

Address: 4 Russet Lane

Winchester, Massachusetts 01890

Citizenship: US

Witness:

Date

Signature

Name:

Address:

Witness:

Date

Signature

Name:

Address:

Date

Inventor: Kangjian Qiao

Address: 10 Soden Street

G5

Cambridge, Massachusetts 02139

Citizenship: People's Republic of China

Witness:

Date

Signature

Name:

Address:

Witness:

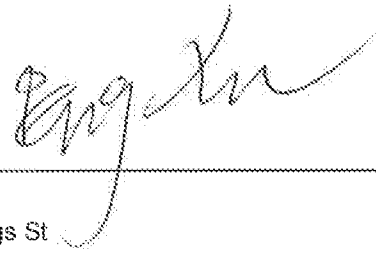
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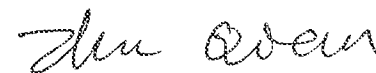
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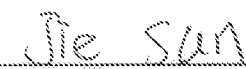
10/23/2017
Date


Inventor: Peng Xu
Address: 119 Billings St
Quincy, Massachusetts 02171
Citizenship: People's Republic of China

Witness:
10/23/2017
Date


Signature
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Witness:
Oct-23rd 2017
Date


Signature
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