

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5428307

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YI CAO	03/11/2019
HENRY TANDOH	03/11/2019
RECEIVING PARTY DATA	
Name:	CRANFIELD UNIVERSITY
Street Address:	COLLEGE ROAD
City:	CRANFIELD
State/Country:	GREAT BRITAIN
Postal Code:	MK43 0AL
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16218022
CORRESPONDENCE DATA	
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<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>	
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Email:	mgibson@kslaw.com
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Address Line 1:	1180 PEACHTREE ST.
Address Line 4:	ATLANTA, GEORGIA 30309
ATTORNEY DOCKET NUMBER:	51502.105251 T-10864
NAME OF SUBMITTER:	CHRISTINA DUVAL
SIGNATURE:	/Christina DuVal/
DATE SIGNED:	03/19/2019
Total Attachments: 6	
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ASSIGNMENT

TITLE: SYSTEMS AND METHODS FOR SLUG MITIGATION

This assignment is directed to:

United States Application or PCT International Application Number 16/218,022
filed on December 12, 2018

WHEREAS, the undersigned has invented new and useful improvements in the described application identified.

WHEREAS, CRANFIELD UNIVERSITY, a public non-profit institution duly chartered under and pursuant to the laws of the United Kingdom and having a principal place of business at College Road, Cranfield MK43 0AL, UK, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent to be granted and issued thereof in the United States of America and in any and all countries foreign thereto:

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, We hereby sell, assign, transfer and set over unto said CRANFIELD UNIVERSITY, its successors and assigns, the entire right, title and interest in and to said invention, said application, including all priority rights associated with said application under provisions of international conventions, treaties, or otherwise, and all divisions, continuations, reexaminations, and reissues thereof, and in and to all Letters Patent, Utility Models, and Inventors' Certificates to be granted and issued therefore and all reexamination certificates, reissues and extensions thereof, not only for, to and in the United States of America, but for, to and in all other countries. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent, Utility Models, and Inventors' Certificates which may be granted in the United States of America and in any and all countries foreign thereto, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

and We hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance with this Assignment;


and We hereby covenant that we have full right to convey the entire interest herein assigned, and We have not executed, and will not execute, any agreement in conflict herewith and that the rights assigned herein are not otherwise encumbered by any grant, license or right;


and We hereby further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said inventions and discoveries; and furthermore, upon request, without additional compensation but at no expense to us, testify in any interference or legal proceedings involving said inventions, and sign any applications for reissue, division, continuation, continuation-in-part, renewal, substitute or extension thereof.

Title: SYSTEMS AND METHODS FOR SLUG MITIGATION

Atty Dkt No.: 51502.105251 (2010252)

In witness whereof, I / We have signed my / our name(s) on the date set forth below.

Inventor Signature:  Date: 11/03/2019
Inventor Name: YI CAO

Witness Signature:  Date: 11/03/2019
Witness Name: Shirley Feng

Inventor Signature: _____ Date: _____

Inventor Name: _____

Witness Signature: _____ Date: _____

Witness Name: _____

Inventor Signature: _____ Date: _____

Inventor Name: _____


Witness Signature: _____ Date: _____

Witness Name: _____

Title: SYSTEMS AND METHODS FOR SLUG MITIGATION
Atty Dkt No.: 51502.105251 (2010252)

ASSIGNEE hereby acknowledges receipt of the entire right, title and interest in and to the INVENTION, PATENTS, AND PATENT APPLICATIONS.

CRANFIELD UNIVERSITY (Assignee)

Signature 

Name: Robert L. EVANS

Title: Technology Transfer Manager

March 19th 2019

ASSIGNMENT

TITLE: SYSTEMS AND METHODS FOR SLUG MITIGATION

This assignment is directed to:

United States Application or PCT International Application Number 16/218,022
filed on December 12, 2018

WHEREAS, the undersigned has invented new and useful improvements in the described application identified.

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NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, We hereby sell, assign, transfer and set over unto said CRANFIELD UNIVERSITY, its successors and assigns, the entire right, title and interest in and to said invention, said application, including all priority rights associated with said application under provisions of international conventions, treaties, or otherwise, and all divisions, continuations, reexaminations, and reissues thereof, and in and to all Letters Patent, Utility Models, and Inventors' Certificates to be granted and issued therefore and all reexamination certificates, reissues and extensions thereof, not only for, to and in the United States of America, but for, to and in all other countries. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent, Utility Models, and Inventors' Certificates which may be granted in the United States of America and in any and all countries foreign thereto, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

and We hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance with this Assignment;

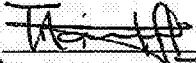
and We hereby covenant that we have full right to convey the entire interest herein assigned, and We have not executed, and will not execute, any agreement in conflict herewith and that the rights assigned herein are not otherwise encumbered by any grant, license or right;

and We hereby further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said inventions and discoveries; and furthermore, upon request, without additional compensation but at no expense to us, testify in any interference or legal proceedings involving said inventions, and sign any applications for reissue, division, continuation, continuation-in-part, renewal, substitute or extension thereof.

Title: SYSTEMS AND METHODS FOR SLUG MITIGATION

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In witness whereof, I / We have signed my / our name(s) on the date set forth below.

Inventor Signature:  Date: 11/03/2019

Inventor Name: HENRY TANJOH
Witness Signature:  Date: 11/03/2019

Witness Name: KUMA DANIEL

Inventor Signature: _____ Date: _____

Inventor Name: _____

Witness Signature: _____ Date: _____

Witness Name: _____

Inventor Signature: _____ Date: _____

Inventor Name: _____

Witness Signature: _____ Date: _____

Witness Name: _____

Title: SYSTEMS AND METHODS FOR SLUG MITIGATION
Atty Dkt No.: 51502.105251 (2010252)

ASSIGNEE hereby acknowledges receipt of the entire right, title and interest in and to the INVENTION, PATENTS, AND PATENT APPLICATIONS.

CRANFIELD UNIVERSITY (Assignee)

Signature 

Name: Robert L. EVANS

Title: Technology Transfer Manager

March 1st 2019