

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5214318

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the LEGAL NAME OF INVENTOR IN THE ASSIGNMENT previously recorded on Reel 046263 Frame 0127. Assignor(s) hereby confirms the CORRECT LEGAL NAME OF CHIARA, FRANCESCO DE TO DE CHIARA, FRANCESCO.
RESUBMIT DOCUMENT ID:	504996866

CONVEYING PARTY DATA

Name	Execution Date
RAJIV JALAN	02/25/2016
RAJESHWAR PROSAD MOOKERJEE	06/29/2017
KRISTA ROMBOUTS	06/28/2017
FAUSTO ANDREOLA	06/27/2017
FRANCESCO DE CHIARA	06/27/2017
KAREN LOUISE THOMSEN	06/27/2017

RECEIVING PARTY DATA

Name:	UCL BUSINESS PLC
Street Address:	97 TOTTENHAM COURT ROAD
Internal Address:	THE NETWORK BUILDING
City:	LONDON
State/Country:	UNITED KINGDOM
Postal Code:	W1T 4 TP

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16026403

CORRESPONDENCE DATA

Fax Number: (949)760-9502
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: 9497600404
Email: efilling@knobbe.com
Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR, LLP
Address Line 1: 2040 MAIN STREET
Address Line 2: 14TH FLOOR
Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	OCERA.058C1
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PATENT

NAME OF SUBMITTER:	JING LIU
SIGNATURE:	/Jing Liu/
DATE SIGNED:	10/30/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 11

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
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<p>Fax Number: (949)760-9502 Phone: 9497600404 Email: efileing@knobbe.com <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></p> <p>Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR, LLP Address Line 1: 2040 MAIN STREET Address Line 2: 14TH FLOOR Address Line 4: IRVINE, CALIFORNIA 92614</p>															
ATTORNEY DOCKET NUMBER:	OCERA.058C1														

NAME OF SUBMITTER:	JING LIU
Signature:	/Jing Liu/
Date:	07/03/2018
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RECEIPT INFORMATION EPAS ID: PAT5035911 Receipt Date: 07/03/2018	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: OCERA.058WO

Page 1 of 2

Title: TREATMENT OF DISEASES ASSOCIATED WITH HEPATIC STELLATE CELL ACTIVATION USING AMMONIA-LOWERING THERAPIE

Inventor: Rajiv Jalan

Declaration

This Declaration is directed to the application identified above that:

Was filed **November 23, 2015** as International Application No. **PCT/US2015/062223** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, **above-identified inventors** (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **UCL BUSINESS PLC**, with its principal place of business at The Network Building, 97 Tottenham Court Road, London, W1T 4 TP, United Kingdom (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all Patent Properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). **62/083,814**, filed November 24, 2014 (respectively if plural applications));

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

PATENT

REEL: 047376 FRAME: 0005

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

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Docket No.: OCERA.058WO

Page 2 of 2

Title: TREATMENT OF DISEASES ASSOCIATED WITH HEPATIC STELLATE CELL ACTIVATION USING AMMONIA-LOWERING THERAPIE

Inventor: Rajiv Jalan

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of inventor: Rajiv Jalan

Signature: _____

Rajiv Jalan

Date: 25/02/2016

Witnessed by: _____

[Signature]

Witness Name (printed): M. Mohammad

25/2/16

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COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: OCERA.058WO

Page 1 of 7

Title: TREATMENT OF DISEASES ASSOCIATED WITH HEPATIC STELLATE CELL ACTIVATION
USING AMMONIA-LOWERING THERAPIES

Inventors: Rajiv Jalan; Rajeshwar Prosad Mookerjee; Krista Rombouts; Fausto Andreola; Francesco De Chiara; Karen Louise Thomsen

Declaration

This Declaration is directed to the application identified above that:

Was filed **November 23, 2015** as International Application No. **PCT/US2015/062223** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

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Assignment from Inventors

WHEREAS, **above-identified inventors** (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

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Inventors: Rajiv Jalan; Rajeshwar Prosad Mookerjee; Krista Rombouts; Fausto Andreola; Francesco De Chiara; Karen Louise Thomsen

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

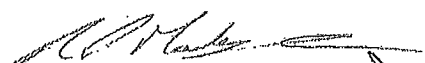
Docket No.: OCERA.058WO

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Title: TREATMENT OF DISEASES ASSOCIATED WITH HEPATIC STELLATE CELL ACTIVATION
USING AMMONIA-LOWERING THERAPIES

Inventors: Rajiv Jalan; Rajeshwar Prosad Mookerjee; Krista Rombouts; Fausto Andreola; Francesco De
Chlara; Karen Louise Thomsen

Legal Name of inventor: Rajeshwar Prosad Mookerjee

Signature:  Date: 29/06/2017

Witnessed by: 

Witness Name (printed): GEN LY

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

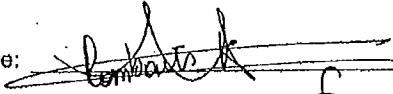
Docket No.: OCERA.058WO

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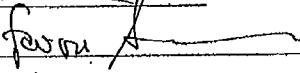
Title: TREATMENT OF DISEASES ASSOCIATED WITH HEPATIC STELLATE CELL ACTIVATION
USING AMMONIA-LOWERING THERAPIES

Inventors: Rajiv Jalan; Rajeshwar Prasad Mookerjee; Krista Rombouts; Fausto Andreola; Francesco De Chiara; Karen Louise Thomsen

Legal Name of inventor: Krista Rombouts

Signature: 

Date: 28/06/2017

Witnessed by: 

Witness Name (printed): FAUSTO ANDREOLA

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

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Page 5 of 7

Title: TREATMENT OF DISEASES ASSOCIATED WITH HEPATIC STELLATE CELL ACTIVATION
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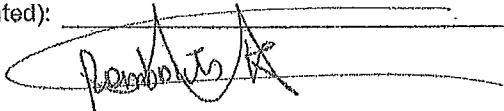
Inventors: Rajiv Jalan; Rajeshwar Prosad Mookerjee; Krista Rombouts; Fausto Andreola; Francesco De
Chiara; Karen Louise Thomsen

Legal Name of Inventor: Fausto Andreola

Signature:  Date: 27/6/2017

Witnessed by: ROMBOUITS KRISTA

Witness Name (printed):



COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

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Docket No.: QCERA.058WO

Page 6 of 7

Title: TREATMENT OF DISEASES ASSOCIATED WITH HEPATIC STELLATE CELL ACTIVATION
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Inventors: Rajiv Jalan; Rajeshwar Prosad Mookerjee; Krista Rombouts; Fausto Andraola; Francesco De
Chiara; Karen Louise Thomsen

Legal Name of inventor: Francesco De Chiara

Signature: *Francesco De Chiara* Date: 27/06/2012

Witnessed by: *Giuseppe Marrone*

Witness Name (printed): GIUSEPPE MARRONE

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

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Chiara; Karen Louise Thomsen

Legal Name of Inventor: Karen Louise Thomsen

Signature: Karen L. Thomsen Date: 27-06-2017

Witnessed by: Marianne Vonsild

Witness Name (printed): MARIANNE VONSI(L)D

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