505149732 10/19/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5196499

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER HURLEY	06/05/2018
BARBARA GIUSEPPINA AVITABILE-WOO	06/06/2018
ROBERTA LANARO	06/05/2018
NEIL STUART JENNINGS	06/05/2018

RECEIVING PARTY DATA

Name:	CHARLES RIVER DISCOVERY RESEARCH SERVICES UK LIMITED
Street Address:	CHESTERFORD RESEARCH PARK
City:	SAFFRON WALDEN, ESSEX
State/Country:	UNITED KINGDOM
Postal Code:	CB10 1XL

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15987277

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000

Email: hcho@oblon.com
Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	513187US
NAME OF SUBMITTER:	HYUN CHO
SIGNATURE:	/Hyun Cho/
DATE SIGNED:	10/19/2018

Total Attachments: 4

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PATENT 505149732 REEL: 047233 FRAME: 0218

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PATENT REEL: 047233 FRAME: 0219

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	KINASE INHIBITORS
As the below nan	ned inventor, I bereby declare that:
This declaration	The stacked application, or
is directed to:	United States application or PCT international application number 15/987.277 filed on May 23, 3018
The above-identif	fied application was made or authorized to be made by me.
I believe that I am	t the original investor or an original joint inventor of a claimed inventor, in the application.
WHEREAS, C	naries River Discovery Research Services #1: Ltd
invention and in	ed to as "ASSIGNEE") having places of business at: Chesterford Reserch Park, Saffron Walden L. United Kingdom, is desirous of acquiring the entire right, title and interest in and to sake and to any Letters Patent that may be granted therefore in the United States and its territoris any and all foreign countries;
authowiedged, and and in all foreign of other relevant inte-interest in and to	NORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby of for other good and valuable consideration, it, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the international Convention and mational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial in any and all foreign countries and in and to any and all divisions, reissues, continuations, provides thereof.
any and an roreign assignce of my ent (his) successors an	ize and request the Patent Office Officials in the United States and its territorial possessions and a countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the ire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d ussigns, to the full end of the term for which said Letters Patent may be granted, as fully and a would have been held by me had this Assignment and sale not been made.
continuation, substi all of said Letters possible to aid said	that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me vention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, thate, renewal and reissum applications, execute all necessary assignment papers to cause any and Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything I ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said ited States and its territorial possessions and in any and all foreign countries.
Hereby acknow	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.
LEGAL NAME OF	INVENTOR
Inventor: Christop	ther HURLEY Date: 5 Juni 29,8
Signature:	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

PATENT

REEL: 047233 FRAME: 0220

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of KINASE INHIBITORS Invention
As the below named inventor, I hereby declare that:
This decisration [] The attached application, or
is directed to: United States application or PCT international application number 15/987,277 filed on May 23, 2018
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 of a claimed invention in the application. WHEREAS, Charles River Discovery Research Services the Ltd SCA OS/10/2015
(hereinafter referred to as "ASSKONEE") having places of business at: <u>Chesterford Reserch Perk, Seffron Walden,</u> Essau, <u>CB10 IXL, United Kinudom</u> , is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Latters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, i, by these presents de sail, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant international Treaties and Arrangements from the aforesaid application) and the craire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial conversions and in any and all foreign countries and in and to any and all divisions, releases, continuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and my and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNUE as the essignee of my entire right, title and interest in and to the same, for the sale use and behoof of said ASSIGNUES, its his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and mitrely as the same would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me especting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and release applications, execute all necessary assignment papers to cause any and ill of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything estable to aid asid ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said ovention in the United States and its territorial possessions and in any and all foreign countries.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1991 y fine or imprisonment of not more than five (5) years, or both.
EGAL NAME OF INVENTOR
menter: Barbarg Olesacobya AVITA DILIS-WOO Deba 06/06/2013
tigneture: AAA AAAA
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OBLON, McCleiland, Maier & Neustadt, I.l.P. Attorneys at Law 1940 duke street Alexandria, Virginia 22314

> PATENT REEL: 047233 FRAME: 0221

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of KINASE INHIBITORS Invention	
As the below named inventor, I hereby declare that:	
This declaration [] The attached application, or	
is directed to: United States application or PCT international application number 15/987,277 filed on May 23, 2018	
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 of a claimed invention in the application.	
WHEREAS, Charles River Discovery Research Services 4th Lid RC 04 04 04 2018 (horeinafter referred to as "ASSIGNEE") having places of business at: Chesterfood Research Park, Saffron Walden, Basen, CB10 1XI. United Kingdom, is destrous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREPORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in any and all divisions, reissues, continuations, substitutions and renewals thereof.	
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignes of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.	
Purther, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful caths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
I hereby acknowledge that any willful faire statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR	
Inventor: Roberta LANARO Date: 05/June /2018	
Signature: Private Vanas	

OBLON, McClelland, maier & Neustadt, L.L.P. Attorneys at Law 1940 duke street Alexandria, Virginia 22314

> PATENT REEL: 047233 FRAME: 0222

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

C055.0 X	PERM F / Auth by towner who is the first
Title of Invention	KINASE INHIBITORS
As the below name	d inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number 15/987,277 filed on May 23, 2018
The above-identifie	d application was made or authorized to be made by me,
I believe that I am ti	ne original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, Char	les River Discovery Research Services UL Ltd
Essex, CB10 1XL, invention and in ar	to as "ASSIGNEE") having places of business at: <u>Chesterford Resarch Park, Saffron Walden, United Kingdom</u> , is destrous of acquiring the entire right, title and interest in and to said d to any Letters Patent that may be granted therefore in the United States and its territorial ny and all foreign countries;
acknowledged, and said ASSIGNEE, the and in all foreign co- other relevant Intern interest in and to an	ORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto a full and exclusive right to the said invention in the United States and its territorial possessions untries (including the right to claim priority under the terms of the International Convention and ational Treaties and Arrangements from the aforesaid application) and the entire right, title and y and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, ewals thereof.
any and all foreign of assignee of my entire (his) successors and	e and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.
especting said invection, substituted of said Letters Propossible to aid said /	nat I will communicate to said ASSIGNEE or its (his) representatives any facts known to me nation, and testify in any legal proceeding, sign all lawful papers, execute all divisional, the renewal and reissue applications, execute all necessary assignment papers to cause any and atent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said of States and its territorial possessions and in any and all foreign countries.
I hereby acknowle by fine or imprisonme	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 and of not more than five (5) years, or both.
EGAL NAME OF I	
nventor: Neil Stuar	UBNNINGS Date: 5th June 2018
ignature:	AU/A
Cit	ODI ON ALGORIA AND
and the second second second second	OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET

ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 047233 FRAME: 0223

RECORDED: 10/19/2018