505161550 10/26/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
CHUKUEMEKA TENNYSON EKWURU	06/17/2015
MARK DAVID CHARLES	06/17/2015

RECEIVING PARTY DATA

Name:	CANCER RESEARCH TECHNOLOGY LIMITED	
Street Address:	ANGEL BUILDING, 407 ST JOHN STREET	
City:	LONDON	
State/Country:	ENGLAND	
Postal Code:	EC1V 4AD	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16025455

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	200230-US-CNT	
NAME OF SUBMITTER:	AUDREY CLARK	
SIGNATURE:	/Audrey Clark/	
DATE SIGNED:	10/26/2018	

Total Attachments: 3

source=2015_06_17_executed_Ekwuru_et_al_to_CRTLpdf#page1.tif source=2015_06_17_executed_Ekwuru_et_al_to_CRTLpdf#page2.tif source=2015_06_17_executed_Ekwuru_et_al_to_CRTLpdf#page3.tif

PATENT 505161550 REEL: 047327 FRAME: 0330

AZ Ref: 200230-WO-PCT

THIS CONFIRMATORY ASSIGNMENT is made the 30th day of May 2015 (the "Effective Date")

BY AND BETWEEN

Chukuemeka Tennyson EKWURU and Mark David CHARLES both British citizens of Cancer Research Technology, The Jonas Webb Building, Babraham Research Campus, Cambridge, England, CB22 3AT (the "Inventor(s)")

AND

CANCER RESEARCH TECHNOLOGY LIMITED a company whose registered office is at Angel Building, 407 St John Street, London England, ECIV 4AD ("CRTL")

Recitals

WHEREAS

- A. The Inventor(s) have made certain inventions (the "Inventions") in respect of which the patent application(s) specified in the attached Schedule have been filed (the "Patent Application(s)").
- B. The Inventor(s) were at all relevant times an employee of CRTL.

NOW THEREFORE IT IS HEREBY AGREED AS FOLLOWS:

- 1. In consideration of the amounts paid to the Inventor(s) pursuant to their contract of employment with CRTL, the Inventor(s) hereby confirm(s) that by virtue of their employment with CRTL they have assigned, and in so far as there may be any outstanding Rights that have not been assigned to CRTL do hereby assign, with full title guarantee, free from all and any charges or other third party rights, to CRTL absolutely all their right, title and interest in and to the Inventions, the Patent Application(s) and any Patents; any divisions, continuations and continuations-in-part of the Patent Application(s); any re-issues, re-examinations, or extensions of any and all Patents; the right to file patent applications directly in the name of CRTL or an affiliated company of CRTL (in countries or regions where filings are permissible); and the right to claim priority rights deriving from the Patent Application(s) (collectively, the "Rights"), whether now existing or hereafter arising, to the full end of the term for which the Rights have been granted, reissued, re-examined or extended. Inventor(s) warrant(s) that the Rights are unencumbered. The Inventor(s) acknowledge(s) that CRTL shall have the rights to further assign or otherwise transfer any or all of the Rights to any third party and the Inventor(s) waive(s) any right of first refusal that they may have for acquiring such Rights. The Inventor(s) further acknowledge(s) that insofar as and solely to the extent that the Rights apply to India, the amount paid to the Inventor(s) pursuant to their contract of employment includes nominal consideration of One GBP (£1.00).
- 2. The Inventor(s) each hereby agree(s) with CRTL that their assignment to CRTL includes, but is not limited to, any and all causes of action, claims, demands or other rights, occasioned from or because of any and all past and future infringement of any of the Patent Application(s), including all rights to recover damages, profits and injunctive relief for infringement of any of the Patent Application(s).
- 3. The Inventor(s) each hereby agree(s) with CRTL that they will execute such further documents and give such assistance at the expense of CRTL as CRTL may require:
 - a) to secure the vesting in CRTL of all rights in the Patent Application(s) and in such parties to whom CRTL may assign its rights in the Patent Applications;
 - b) to defeat any challenge to the validity of and resolve any questions concerning the Patent Application(s); and
 - c) to apply for, prosecute and obtain patent or similar protection in the United States and all other countries of the world for an invention embodied by the Patent Application(s), including the right to claim convention priority from such applications and including, without limitation, cooperating in any proceedings involving examinations, re-examinations, reissues, opposition and cancellation proceedings, interferences, infringement proceedings, court actions and the like.
- 4. The Inventor(s), on behalf of itself and its successors, assigns, nominees, or other legal representatives, does hereby covenant and agree with CRTL that they shall, at the expense of CRTL, execute and sign all such lawful instruments, applications and documents and do all such lawful acts and things as may reasonably be required by

PATENT REEL: 047327 FRAME: 0331 CRTL to enable CRTL or its successors, nominees or assigns to enjoy the full benefit of the rights assigned by this agreement.

- 5. The Inventor(s) on behalf of itself and its successors, assigns, nominees, or other legal representatives, do hereby authorize CRTL, its successors, assigns, or nominees, including its patent agents, to amend the present assignment document to insert or correct the filing date, serial number or other identifying information of the Patent Application(s) and/or Patents as may be needed to record same.
- 6. CRTL accepts the above assignment.
- 7. This assignment shall be governed by and construed in accordance with the laws of England and Wales and the parties hereby submit to the exclusive jurisdiction of the English courts.

Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment any further information necessary for recordation of this document.

This agreement has been entered into on the Effective Date.

Signed at: Cambridge, England	Date: 17/06/ 2015
Q	Allista
Chukuemeka Tennyson EKWURU	Mark David CHARLES
Witnessed by: SLAL. Name: PRITOM SHAH	Witnessed by:
Name: PRITOM SHAH	Name: PRITOM SHAH
Signed at: Cambridge, England	Date: 17 6 2015
S 38.1. 80 S	

Signed for and on behalf of

CĂNCER RESEARCH TECHNOLOGY LIMITED Name: KOJIH BILINDY PHI MIBA

Title:

Chief Executive Officer

Witnessed by: ________

AZ Ref: 200230-WO-PCT

THE SCHEDULE

THE PATENT APPLICATION(S)					
AstraZeneca Case No:	Application Ref:	Country	Filing Type	Application No. and/or Title of Invention	Filing Date
200230-AR-NP	A	Argentina	National	20150101720	29th May 2015
200230-BO-NP	В	Bolivia	National	SP 00103-2015	29th May 2015
200230-ET-NP	С	Ethiopia	National	1, 3, 4-Thiadiazole Compounds and Their Use in Treating Cancer	To be advised
200230-WO-PCT	D	International	PCT	PCT/GB2015/051537	27th May 2015
200230-LB-NP	E	Lebanon	National	10663	29th May 2015
200230-PY-NP	F	Paraguay	National	23439/2015	29th May 2015
200230-PK-NP	G	Pakistan	National	1, 3, 4-Thiadiazole Compounds and Their Use in Treating Cancer	To be advised
200230-TW-NP	H	Taiwan	National	1, 3, 4-Thiadiazole Compounds and Their Use in Treating Cancer	29th May 2015
200230-UY-NP	I	Uruguay	National	36.145	28th May 2015
200230-VE-NP	J	Venezuela	National	1, 3, 4-Thiadiazole Compounds and Their Use in Treating Cancer	To be advised
200230-BS-NP	K*	Bahamas	National	1, 3, 4-Thiadiazole Compounds and Their Use in Treating Cancer	To be advised
200230-JM-NP	[.*	Jamaica	National	18/1/5675	18th May 2015

Patent Application(s) referenced A to J inclusive claim priority from the following GB Application(s)

Application No.	Filing Date
1409624.2	30th May 2014

Patent Application(s) referenced K* and L* do not claim priority

PATENT REEL: 047327 FRAME: 0333

RECORDED: 10/26/2018