

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8373724

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CARLA GUIMARAES	08/13/2018
RECEIVING PARTY DATA	
Name:	NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH, INC.
Street Address:	250 MASSACHUSETTS AVENUE
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	16664223
Application Number:	17246351
Application Number:	17569389
Application Number:	18529915
CORRESPONDENCE DATA	
Fax Number:	(617)261-3175
<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) 261-3100
Email:	USPatentMail@klgates.com, Elaine.Kuo@klgates.com, Katie.Mason@klgates.com
Correspondent Name:	K&L GATES LLP
Address Line 1:	1 CONGRESS STREET
Address Line 2:	SUITE 2900
Address Line 4:	BOSTON, MASSACHUSETTS 02114
ATTORNEY DOCKET NUMBER:	N2067-712140/41/42/60
NAME OF SUBMITTER:	KATIE MASON
SIGNATURE:	/Katie Mason/
DATE SIGNED:	01/10/2024
Total Attachments: 4	
source=N2067-712110_Guimaraes_to_NIBR_for_Recordation#page1.tif	

source=N2067-712110_Guimaraes_to_NIBR_for_Recordation#page2.tif

source=N2067-712110_Guimaraes_to_NIBR_for_Recordation#page3.tif

source=N2067-712110_Guimaraes_to_NIBR_for_Recordation#page4.tif

PATENT

REEL: 066082 FRAME: 0541

ASSIGNMENT

WHEREAS, I/we, **Carla Guimaraes**, a citizen of the United States of America, having a mailing address of Novartis Institutes for BioMedical Research, Inc., 250 Massachusetts Avenue Cambridge, MA 02139 US, USA; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

TREATMENT OF CANCER USING CHIMERIC ANTIGEN RECEPTORS

filed in the United States Patent and Trademark Office on **October 6, 2017** and accorded Patent Application No.: **15/727,402**;

and filed as a PCT Application on **October 6, 2017** and accorded International Application No.: **PCT/US2017/055627**;

AND, WHEREAS, **Novartis Institutes for BioMedical Research, Inc.**, hereinafter referred to as the "ASSIGNEE", of 250 Massachusetts Avenue, Cambridge, MA 02139, a company organized by the laws of Delaware, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and to any patent application(s) corresponding thereto, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in exchange for valuable consideration from the receipt of which is hereby acknowledged and intending to be bound, I, the said assignor, have sold, assigned, transferred and set over, effective as of the execution date of this assignment and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said provisional application and any and all corresponding patent application(s) and continuations, divisions and renewals of and substitutes for said corresponding patent application(s), and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in my name corresponding patent applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay,

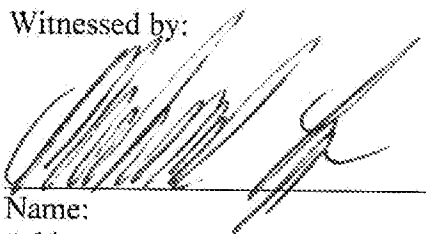
execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to said assignee, or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

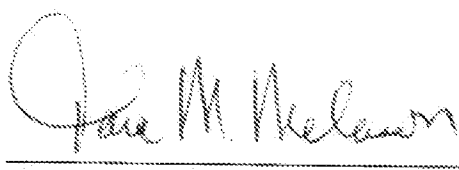
AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents of applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

08/13/18
Date

Carla Guimarães
Carla Guimarães

Witnessed by:

Name:
Address:
Michael Copp
700 Main Street
Cambridge, MA 02139


Name:
Address:
Tara M. Melanson
700 Main Street
Cambridge, MA 02139

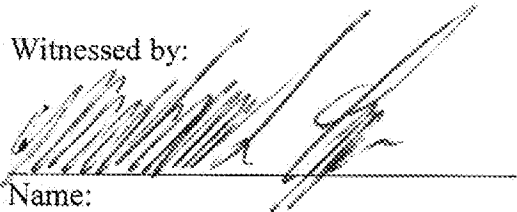
Novartis Institutes for BioMedical Research Inc.

Executed this 14th day of AUGUST, 2018.

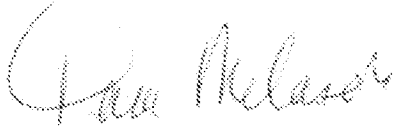
BY Kathleen M Drury L.S.
Name: Kathleen M Drury
Title: Authorized Signatory

Witnessed by:

Name:
Address:


Michaiah Copp
700 Main Street
Cambridge, MA 02139

Name:
Address:


Tara M. Melanson
700 Main Street
Cambridge, MA 02139