507880218 04/28/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7927348

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VIJAY KUMAR CHAUDHARY	04/25/2023
AMITA GUPTA	04/25/2023
VAISHALI VERMA	04/25/2023

RECEIVING PARTY DATA

Name:	UNIVERSITY OF DELHI SOUTH CAMPUS		
Street Address:	BENITO JUAREZ ROAD		
City:	NEW DELHI		
State/Country:	INDIA		
Postal Code:	110021		

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16768116		

CORRESPONDENCE DATA

Fax Number: (770)951-0933

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.

Email: k.abotchi@thip.law

Correspondent Name: THOMAS | HORSTEMEYER LLP

Address Line 1: 3200 WINDY HILL RD

Address Line 2: SE #1600E

Address Line 4: ATLANTA, GEORGIA 30339

ATTORNEY DOCKET NUMBER:	171205-1060		
NAME OF SUBMITTER:	STEPHANIE L. DAVY-JOW		
SIGNATURE:	/Stephanie L. Davy-Jow/		
DATE SIGNED:	04/28/2023		

Total Attachments: 3

source=171205-1060_EX_Assignment#page1.tif source=171205-1060_EX_Assignment#page2.tif source=171205-1060_EX_Assignment#page3.tif

PATENT 507880218 REEL: 063480 FRAME: 0968

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Vijay Kumar Chaudhary ("Inventor"), having a residence in New Delhi, India, has invented or contributed to the inventions described in the following listed patent application(s) that has/have been or will be filed in the patent office(s) of the following identified country(ies):

Title	Country	Patent App. No.	Filing Date
AN ANTIBODY FRAGMENT LIBRARY, AND USES THEREOF	US	16/768,116	5-29-2020

WHEREAS, for the purposes of this Assignment, "Patent Application" means, individually and collectively, any and all (a) patent application(s) listed above, (b) patent application(s) filed anywhere in the world that claim the benefit of priority, whose benefit of priority is claimed, or share a claim of priority with, such application(s), including any foreign counterpart, continuation, continuation-in-part, divisional, reissue, reexamination or substitute application thereof, and (c) inventions described in, and patents issuing from, any patent application(s) described in clauses "(a)" or "(b)" of this paragraph; and "including" means "including, by way of example and not limitation"; and

WHEREAS, UNIVERSITY OF DELHI SOUTH CAMPUS ("Assignee"), having a place of business at Benito Juarez Road. New Delhi, IN 110021, wishes to obtain all of Inventor's rights in the Patent Application.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Inventor confirms that, to the extent Inventor has not already assigned all right, title and interest in the Patent Application to Assignee, Inventor hereby assigns and agrees as follows.

Inventor agrees to assign and hereby does assign the entire right, title and interest in the Patent Application to Assignee, including all rights and privileges and all forms of protection that may be granted anywhere in the world arising out of the filing, publication or grant of the Patent Application, including the right to seek and collect past Inventor authorizes Assignee (or Assignee's designated successor(s) or assign(s) of the Patent Application) to make application for and obtain such protection in its own name and maintain such protection anywhere in the world, and to invoke and claim for any application for patent or other form of protection for the Patent Application, without further authorization from Inventor, including any right to claim the benefit of priority provided by any treaty, convention or agreement. Inventor requests that all patents issuing from the Patent Application be issued to Assignee or its successors or assigns.

Inventor hereby consents that a copy of this Assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for the Patent Application (including inventions described therein) and to claim the benefit of the right to priority.

Inventor shall, without charge to Assignee but at its expense with respect to Inventor's reasonable out-of-pocket costs (to which Assignee must consent in advance), sign and take all rightful oaths, and do all acts that Assignee deems necessary or may reasonably request, in connection with the Patent Application or other forms of protection of the inventions described therein, and for the defense and protection thereof if challenged in a court of law or equity. Unless prohibited by law, Inventor agrees not to challenge the validity or patent eligibility of any claim currently or later appearing in the Patent Application.

Inventor authorizes Assignee or its agents to insert above, on Inventor's behalf, the filing date and/or application number of the identified application(s) if not known or listed above as of the date of execution of this document. Inventor further authorizes Assignee to confirm its acceptance of this Assignment by adding Assignee's name and authorized signature below.

This Assignment, including any questions relating to its validity, shall be governed by federal laws of the United States and the state laws of New Delhi, IN, as applicable, without regard to a jurisdiction's conflicts of law rules.

IN WITNESS WHEREOF, this agreement is executed and agreed to by Inventor, being signed by Inventor on the date below.

Signature: Velamer Signature: Vijay Kumar Chaudhary

Date: 25/* Africa, >0.2-3

Page 1 of 3

PATENT REEL: 063480 FRAME: 0969

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Amita Gupta ("Inventor"), having a residence in New Delhi, IN, has invented or contributed to the inventions described in the following listed patent application(s) that has/have been or will be filed in the patent office(s) of the following identified country(ies):

Title	Country	Patent App. No.	Filing Date
AN ANTIBODY FRAGMENT LIBRARY, AND USES THEREOF	US	16/768,116	5-29-2020

WHEREAS, for the purposes of this Assignment, "Patent Application" means, individually and collectively, any and all (a) patent application(s) listed above, (b) patent application(s) filed anywhere in the world that claim the benefit of priority, whose benefit of priority is claimed, or share a claim of priority with, such application(s), including any foreign counterpart, continuation, continuation-in-part, divisional, reissue, reexamination or substitute application thereof, and (c) inventions described in, and patents issuing from, any patent application(s) described in clauses "(a)" or "(b)" of this paragraph; and "including" means "including, by way of example and not limitation"; and

WHEREAS, UNIVERSITY OF DELHI SOUTH CAMPUS ("Assignee"), having a place of business at Benito Juarez Road, New Delhi, IN 110021, wishes to obtain all of Inventor's rights in the Patent Application.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Inventor confirms that, to the extent Inventor has not already assigned all right, title and interest in the Patent Application to Assignee. Inventor hereby assigns and agrees as follows.

Inventor agrees to assign and hereby does assign the entire right, title and interest in the Patent Application to Assignee, including all rights and privileges and all forms of protection that may be granted anywhere in the world arising out of the filing, publication or grant of the Patent Application, including the right to seek and collect past Inventor authorizes Assignee (or Assignee's designated successor(s) or assign(s) of the Patent Application) to make application for and obtain such protection in its own name and maintain such protection anywhere in the world, and to invoke and claim for any application for patent or other form of protection for the Patent Application, without further authorization from Inventor, including any right to claim the benefit of priority provided by any treaty, convention or agreement. Inventor requests that all patents issuing from the Patent Application be issued to Assignee or its successors or assigns.

Inventor hereby consents that a copy of this Assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for the Patent Application (including inventions described therein) and to claim the benefit of the right to priority.

Inventor shall, without charge to Assignee but at its expense with respect to Inventor's reasonable out-of-pocket costs (to which Assignee must consent in advance), sign and take all rightful oaths, and do all acts that Assignee deems necessary or may reasonably request, in connection with the Patent Application or other forms of protection of the inventions described therein, and for the defense and protection thereof if challenged in a court of law or equity. Unless prohibited by law, Inventor agrees not to challenge the validity or patent eligibility of any claim currently or later appearing in the Patent Application.

Inventor authorizes Assignee or its agents to insert above, on Inventor's behalf, the filing date and/or application number of the identified application(s) if not known or listed above as of the date of execution of this document. Inventor further authorizes Assignee to confirm its acceptance of this Assignment by adding Assignee's name and authorized signature below.

This Assignment, including any questions relating to its validity, shall be governed by federal laws of the United States and the state laws of New Delhi, IN, as applicable, without regard to a jurisdiction's conflicts of law rules.

IN WITNESS WHEREOF, this agreement is executed and agreed to by Inventor, being signed by Inventor on the date below.

Signature: Armita Gupta

Date: 25 April 2023

Page 2 of 3

PATENT REEL: 063480 FRAME: 0970

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Vaishall Verma ("inventor"), having a residence in New Delhi, IN, has invented or contributed to the inventions described in the following listed patent application(s) that has/have been or will be filed in the patent office(s) of the following identified country(ies):

Title			Country	Patent App. No.	Filing Date
AN ANTIBODY FRAGMENT	LIBRARY, A	AND USE	3 US	16/768,116	5-29-2020
THEREOF					

WHEREAS, for the purposes of this Assignment, "Patent Application" means, individually and collectively, any and all (a) patent application(s) listed above, (b) patent application(s) filed anywhere in the world that claim the benefit of priority, whose benefit of priority is claimed, or share a claim of priority with, such application(s), including any foreign counterpart, continuation, continuation-in-part, divisional, reissue, reexamination or substitute application thereof, and (c) inventions described in, and patents issuing from, any patent application(s) described in clauses "(a)" or "(b)" of this paragraph; and "including" means "including, by way of example and not limitation"; and

WHEREAS, UNIVERSITY OF DELHI SOUTH CAMPUS ("Assignee"), having a place of business at Benito Juarez Road, New Delhi, IN 110021, wishes to obtain all of Inventor's rights in the Patent Application.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Inventor confirms that, to the extent Inventor has not already assigned all right, title and interest in the Patent Application to Assignee, Inventor hereby assigns and agrees as follows.

Inventor agrees to assign and hereby does assign the entire right, title and interest in the Patent Application to Assignee, including all rights and privileges and all forms of protection that may be granted anywhere in the world arising out of the filing, publication or grant of the Patent Application, including the right to seek and collect past damages. Inventor authorizes Assignee (or Assignee's designated successor(s) or assign(s) of the Patent Application) to make application for and obtain such protection in its own name and maintain such protection anywhere in the world, and to invoke and claim for any application for patent or other form of protection for the Patent Application, without further authorization from Inventor, including any right to claim the benefit of priority provided by any treaty, convention or agreement. Inventor requests that all patents issuing from the Patent Application be issued to Assignee or its successors or assigns.

Inventor hereby consents that a copy of this Assignment shall be deemed a full legal and formal equivalent of any cocument which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for the Patent Application (including inventions described therein) and to claim the benefit of the right to priority.

Inventor shall, without charge to Assignee but at its expense with respect to Inventor's reasonable out-of-pocket costs (to which Assignee must consent in advance), sign and take all rightful oaths, and do all acts that Assignee deems necessary or may reasonably request, in connection with the Patent Application or other forms of protection of the inventions described therein, and for the defense and protection thereof if challenged in a court of law or equity. Unless prohibited by law, inventor agrees not to challenge the validity or patent eligibility of any claim currently or later appearing in the Patent Application.

Inventor authorizes Assignee or its agents to insert above, on Inventor's behalf, the filing date and/or application number of the identified application(s) if not known or listed above as of the date of execution of this document. Inventor further authorizes Assignee to confirm its acceptance of this Assignment by adding Assignee's name and authorized signature below.

This Assignment, including any questions relating to its validity, shall be governed by federal laws of the United States and the state laws of New Delhi, IN, as applicable, without regard to a jurisdiction's conflicts of law rules.

IN WITNESS WHEREOF, this agreement is executed and agreed to by Inventor, being signed by Inventor on the date below.

Signature:

Name: Vaishali Verma

note April 05 2029

Page 3 of 3

PATENT REEL: 063480 FRAME: 0971

RECORDED: 04/28/2023