505418241 04/09/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW BERNETT	03/27/2019
RUMANA RASHID	03/25/2019
JOHN DESJARLAIS	03/27/2019
RAJAT VARMA	03/27/2019
CHRISTINE BONZON	03/25/2019

RECEIVING PARTY DATA

Name:	XENCOR, INC.	
Street Address:	111 WEST LEMON AVENUE	
City:	MONROVIA	
State/Country:	CALIFORNIA	
Postal Code:	91016	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15785393
PCT Number:	US2017056826

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	067461-5202-WO	
NAME OF SUBMITTER:	LEONOR RIVERA-HUERTA	
SIGNATURE:	/Leonor Rivera-Huerta/	
DATE SIGNED:	04/09/2019	

PATENT 505418241 REEL: 048832 FRAME: 0161

Total Attachments: 4

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PATENT REEL: 048832 FRAME: 0162

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Matthew BERNETT, resident of Monrovia, California, USA, Rumana RASHID, resident of Temple City, California, USA, John DESJARLAIS, resident of Pasadena, California, USA, Rajat VARMA, resident of Monrovia, California, USA and Christine BONZON, resident of Los Angeles, California, USA, hereinafter referred to as "Assignors", are inventors of the invention described in the following patent applications:

Title of Invention:

BISPECIFIC HETERODIMERIC FUSION PROTEINS CONTAINING IL-15 - IL-15Ra Fc-FUSION PROTEINS AND PD-1 ANTIBODY FRAGMENTS

U.S. Patent Application No. 15/785,393, filed October 16, 2017; and

International Application No. PCT/US2017/056826, filed October 16, 2017.

WHEREAS, Xencor, Inc., located at 111 West Lemon Avenue, Monrovia, California, 91016 United States of America hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that Assignors will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

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Assignment
U.S. Patent Application No. 15/785,393
PCT International Application No. PCT/US2017/056826
Attorney Docket No. 067461-5202-US & 067461-5202-WO

Augusty Datasi (vo. 007401-3202-03 & 007401-3202-WO
IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.
Date: 3/27/2019 Matthew BERNETT
On the date above, before us (see Witnesses below) personally appeared Matthew BERNETT, personally known to us (or proved to us on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to us that he/she executed the same in his authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS NO. 1. Date: 3/27/2019
WITNESS NO. 1. Date: $\frac{3}{27}$ Date: $\frac{3}{27}$ Print name of witness: $\frac{3}{27}$ A $\frac{3}{207}$
WITNESS NO. 2. Date: 3/27/19
Print name of witness: Ent Chang
IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated. Date: 3/25/19 Rumana RASHID
On the date above, before us (see Witnesses below) personally appeared Rumana RASHID, personally known to us (or proved to us on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to us that he/she executed the same in his authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS NO. 1:
Print name of witness: NIGAE KOAVIGUEZ
WITNESS NO. 2. 2/25 Date: 3/25/19
Print name of witness: The Change

Assignment
U.S. Patent Application No. 15/785,393
PCT International Application No. PCT/US2017/056826
Attorney Docket No. 067461-5202-US & 067461-5202-WO

IN TESTIMONY WHEREOF, Assignor has signed-	his/hername on the date indicated.
Date: 3-27-12	
John DESJARLA	S
On the date above, before us (see Witnesses below) personally known to us (or proved to us on the basis of satisfiname is subscribed to the within instrument, and acknowled, authorized capacity, and that by his/her signature on the instruction of which the person acted, executed the instrument.	actory evidence) to be the person whose ged to us that he/she executed the same in his
WITNESS NO. 1. An plu Da	re: 3/27/19
Print name of witness: AKK NIJ-hal	
WITNESS NO. 1. A No. Da Print name of witness: NCC NiJHal WITNESS NO. 2. Da	te; <u>5120 19</u>
Print name of witness: [NO 0 6A6	
Print name of witness: WITNESS NO. 2. De	personally appeared Rajat VARMA, factory evidence) to be the person whose ged to us that he/she executed the same in his
Print name of witness:	

Assignment:
U.S. Patent Application No. 15/785,393
PCT International Application No. PCT/US2017/056826
Attorney Docket No. 067461-5202-US & 067461-5202-WO

IN TESTIMONY WHEREOF, Assignor has	signed his/her name on the date indicated.	
Date: 3/25/19 Christine I	BONZON	
personally known to us (or proved to us on the basis	nowledged to us that he/she executed the same in his the instrument the person, or the entity upon behalf	
WITNESS NO. 1.	Date: <u>03 (25) 19</u>	
Print name of witness: Likasi Ochyl WITNESS NO. 2.	Date: 03/25/19	
Section 1		
Print name of witness: EMC Chong		
IN TESTIMONY WHEREOF, Assignee has signed his/her name on the dates indicated.		
	XENCOR, INC.	
Date: 1/100/27, 2019 By:		
Name:	Bassil I. DAHIYAT	
Title:	President and Chief Executive Officer	
On the date above, before us (see Witnesses below) personally appeared Bassil I. DAHIYAT , personally known to us (or proved to us on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to us that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.		
3 KRAG AGAIN	Date: March 28, 2019	
Print name of witness:		
WITNESS NO. 2.		
Print name of witness: Fic Charg		

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RECORDED: 04/09/2019