PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI47376

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Heather C. Losey	02/18/2020
Jared Lopes	02/18/2020
Raymond J. Winquist	02/18/2020

RECEIVING PARTY DATA

Company Name:	Alkermes Pharma Ireland Limited	
Street Address:	One Burlington Road	
Internal Address:	Connaught House	
City:	Dublin	
State/Country:	IRELAND	
Postal Code:	4	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17568281

CORRESPONDENCE DATA

Fax Number:

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: (612)335-5070
Email: apsi@fr.com
Correspondent Name: Tiffany Reiter
Address Line 1: P.O. Box 1022

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	57641-0005002	
NAME OF SUBMITTER:	Rita Liston	
SIGNATURE:	Rita Liston	
DATE SIGNED:	02/23/2024	

Total Attachments: 3

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PATENT 508402820 REEL: 066541 FRAME: 0147

DOCKET NO.: 4165.3082 US

ASSIGNMENT

WHEREAS, we, **Heather C. Losey, Jared Lopes and Raymond J. Winquist** (hereinafter "ASSIGNORS"), have invented a certain improvement in **IMMUNOMODULATORY IL-2 AGENTS IN COMBINATION WITH IMMUNE CHECKPOINT INHIBITORS** described in a Provisional Patent Application, the specification of which:

- [] is about to be filed in the United States Patent Office;
- [X] was filed on October 18, 2019 as Provisional Application No. 62/916,936.

WHEREAS, **Alkermes Pharma Ireland Limited** (hereinafter "ASSIGNEE"), a **corporation** organized and existing under the laws of **Ireland**, and having a usual place of business at **One Burlington Road**, **Connaught House**, **Dublin 4**, **Ireland** desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application and all divisionals, renewals, and continuations thereof, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon and all reissues and extensions thereof; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, 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 us had this assignment and sale not been made; ASSIGNORS hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property including, without limitation, all applications for patents, utility models and designs which may be filed for said invention in any countries foreign to the United States together with the right to file such applications and the right to claim for the same the priority rights claimed in or derived from said application or any priority application thereof under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed as may be applicable; and all forms of industrial property protection including, without limitation, patents, utility models, inventor's certificates, and designs which may be granted for said invention in any country foreign to the United States and all extensions, renewals and reissues thereof; and all right to sue for infringement including past infringement. ASSIGNORS hereby acknowledge that this assignment, being of the entire right. title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, ASSIGNORS hereby covenant and agree that we have full right to convey the entire interest herein assigned and that we have not executed, and will not execute, any agreement in conflict herewith;

AND, ASSIGNORS hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, ASSIGNORS, together with the ASSIGNEE do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

PATENT REEL: 066541 FRAME: 0148

Assignment Serial No. 62/916,936 Heather C. Losey

Title: Immunomodulatory IL-2 Agents in Combination with Immune Checkpoint Inhibitors Docket No. 4165.3082 US

IN TESTIMONY WHEREOF, the ASSIGNORS, have duly executed this Assignment.

	Inventor: He aut a forey
	Heather C. Losey
State/Commonwealth	
of Massachusetts	
County of Middlesex	2020
On this 18th day of Februa	, 2019, before me, the undersigned notary public,
personally appeared Heather C. Losey	proved to me through satisfactory evidence of identification, which
	c, to be the person whose name is signed on the preceding or
attached document, and acknowledged to and deed.	hat he/she executed the foregoing instrument as his/her free act
and deed.	CINDY A. SRAGG
(0541)	Notary Public
(SEAL)	print name) COMMONWEALTH OF MASSACHUSETT My Commission Expires
	My Commission expires _ / /
Wilt drivers license, to	Jared Lopes Logical Lopes Jared Lopes Jared Lopes Jared Lopes Logical Lopes Jared Lopes Jared Lopes Logical Lopes Jared Lopes Jared Lopes Logical Logi
	April 6, 2023

Assignment Serial No. 62/916,936 Heather C. Losey

Title: Immunomodulatory IL-2 Agents in Combination with Immune Checkpoint Inhibitors

Docket No. 4165.3082 US

	Inventor: Maymand J. Winquist Raymond J. Winquist
	Raymond J. Winquist
State/Commonwealth	
of Massachusetts	- · · · · · · · · · · · · · · · · · · ·
County of Middle Sex	- 202 ⁰
On this 18th day of February	- 2020 2004, before me, the undersigned notary public,
personally appeared Raymond J. Winqu	uist proved to me through satisfactory evidence of identification,
	2 // S. Q. to be the person whose name is signed on the
	knowledged that he/she executed the foregoing instrument as
his/her free act and deed.	SUMMEDIAL DUNIO
	Netary Public CINDY A. SRAGG Notary Public
(SEAL)	(print name) (Commonwealth of massachusetts)
	My Commission Expires April 6, 2023 April 6, 2023

IN TESTIMONY WHEREOF, I, on behalf of and duly authorized by the ASSIGNEE, have executed this Assignment.

ALKERMES PHARMA IRELAND LIMITED

By: Calie Paul

Name: RICHIE PAUL

Title: DIRECTOR

(Please return all pages)

RECORDED: 02/23/2024

PATENT REEL: 066541 FRAME: 0150