## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7555211

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LEWIS D. PENNINGTON	09/12/2022
YOUNGGI CHOI	09/13/2022
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BRIAN KENNETH RAYMER	09/06/2022
JORG MARTIN BENTZIEN	09/06/2022
MICHAEL R. HALE	09/16/2022
JONATHAN WARD LEHMANN	09/15/2022
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17104993

#### **CORRESPONDENCE DATA**

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PATENT REEL: 061194 FRAME: 0223

507508320

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**ATTORNEY DOCKET NUMBER:** 4000.3077 US2

NAME OF SUBMITTER: JOSEPH C. ZUCCHERO, REG. NO. 55,762

SIGNATURE: /Joseph C. Zucchero/

**DATE SIGNED:** 09/23/2022

**Total Attachments: 10** 

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### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Alkermes, Inc. 852 Winter Street : Waltham, MA 02451

(hereinafter referred to "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

# SUBSTITUTED MACROCYCLIC COMPOUNDS AND RELATED METHODS OF TREATMENT

as set forth in the following Patent Application(s):

United States Patent Application No. 17/104,993, filed November 25, 2020

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified applications and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or

inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Elmore Patent Law Group, P.C. the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Elmore Patent Law Group, P.C. do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Inventor Lewis D. Pennington Witness Name	Date9/13/3033 Date9/12/2022
InventorYounggi Choi	Date
Witness Name	Date
InventorHoan Huynif Witness Name	Date Sept - 2022 Date 6 - Sep - 202-2
Inventor Signa M. Aquila	Date <u>Sof 6, 2022</u>
Witness Name Civily Staff	Date 6-Sep-2022

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Witness Name	Date
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Witness Name (indy Fels)	Date 13-Sep-2077
Inventor Hoan HuynH	Date Sept 5, 2022
Witness Name widy oref	Date 6-Sep-2022
InventorBrjan M. Aquila	Date_Sof6, 2022
Witness Name Cindy Svaff	Date 6-Sep-2022

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Witness Name Willy Staff	Date 6-5ep-2022
Inventor James R. Woods	Date 9/10/2022
Witness Name Janua Lahua	Date_9/10/2022
nventorRoman A. Valiulin	Date
Vitness Name	Date
nventorBrian Kenneth Raymer	Date 6 September 2022
Vitness Name Cudy Tolfs	Date 6-Sep-2022

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Witness Name Civily Staff	Date 6-Sep-2077
Inventor James R. Woods	Date
Witness Name	Date
nventorRoman A. Valiulin	Date
Mitness Name Harvey Zeytuntryan	Date 9/15/2012
nventorBrian Kenneth Raymer	Date 6 September 2022
Vitness Name Cudy Staff	Date 6-5-2022

**REEL: 061194 FRAME: 0229** 

Inventor Jörg Martin Bentzien	Date 09/06/2022
Witness Name Cuidy Staff	Date_6-Sep-2022
Inventor Michael R. Hale	Date9162022
Witness Name	Date
InventorJonathan Ward Lehmann	Date
Witness Name	Date
InventorDaljit Matharu	Date
Witness Name	Date
InventorSrinivasa Karra	Date
Witness Name	Date

Assignment Serial No. 17/104,993 Lewis D. Pennington

Title: Substituted Macrocyclic Compounds and Related Methods of Treatment Docket No. 4000.3077 US2

Inventor Sörg Martin Bentzien	Date 09/06/2022
Witness Name Civily Syaff	Date 6-Sep-2022
InventorMichael R. Hale	Date
Witness Name	Date
InventorJonathan Ward Lehmann	Date
Witness Name	Date
Inventor Daljit Matharu	Date 09/12/2022  Date 09/12/2022
Witness Name_Andrew Scholle_	Date 09/12/2022
nventorSrinivasa Karra	Date
Vitness Name	Date

Assignment

Serial No. 17/104,993
Lewis D. Pennington
Title: Substituted Macrocyclic Compounds and Related Methods of Treatment Docket No. 4000.3077 US2

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Witness Name Lindy Svall	Date
InventorMichael R. Hale	Date
Witness Name	Date
Inventor Low Tel Jonathan Ward Lehmann	Date_87/15/22
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InventorSrinivasa Karra	Date
Witness Name	Date

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Assignment Serial No. 17/104,993 Lewis D. Pennington

Title: Substituted Macrocyclic Compounds and Related Methods of Treatment

Docket No. 4000.3077 US2

Inventor Jörg Martin Bentzien	Date 09/06/2022
Witness Name (1) Ay Sycal Martin Bentzien	Date <u>6-549-2</u> 022
InventorMichael R. Hale	Date
Witness Name	Date
Inventor Jonathan Ward Lehmann	Date
Witness Name	Date
Inventor Daljit Matharu	Date
Witness Name	Date
Inventor Samuel Vana Kanaa Srinivasa Karra	Date Suptember 10, 2022
Witness Name Sorwya Kautho	Date 9/10/2022

Assignment Serial No. 17/104,993 Lewis D. Pennington elated Methods of Treatment Docket No. 4000.3077 US2

Title: Substituted Macrocyclic Compounds and Related Methods of Treatment

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

ALKERMES, INC.

ame: ITNNE Grovano

Title: Sr Vice tresident

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RECORDED: 09/23/2022