PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LISA L. VON MOLTKE	09/18/2019
PETER J. WEIDEN	09/24/2019
MARJIE L. HARD	04/06/2019

RECEIVING PARTY DATA

Name:	ALKERMES PHARMA IRELAND LIMITED
Street Address:	ONE BURLINGTON ROAD
Internal Address:	CONNAUGHT HOUSE
City:	DUBLIN 4
State/Country:	IRELAND

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16291768

CORRESPONDENCE DATA

Fax Number: (857)300-4001

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: 857-300-4003

Email: bostonpatent@lathropgage.com,dvincent@lathropgage.com,patricia.ford@lathropgage.

Correspondent Name: BRIAN C. TRINQUE
Address Line 1: LATHROP GPM LLP
Address Line 2: 28 STATE STREET

Address Line 4: BOSTON, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:	610022: ALT-030
NAME OF SUBMITTER:	BRIAN C. TRINQUE
SIGNATURE:	/BRIAN C. TRINQUE/
DATE SIGNED:	08/13/2021

Total Attachments: 6

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PATENT REEL: 057168 FRAME: 0421

ASSIGNMENT

WHEREAS, We, Lisa L. Von Moltke of Newton, MA and a citizen of the United States, Peter J. Weiden of Newton, MA and a citizen of the United States, and Marjie L. Hard of Lexington, MA and a citizen of Canada, have invented a certain new and useful invention, described in the patent applications identified below; and

Aripiprazole Dosing Strategy U.S. Application No.: 16/291,768, filed March 4, 2019

WHEREAS, **Alkermes Pharma Ireland Limited**, having its principal place of business at One Burlington Road, Connaught House, Dublin, IE, 4, is desirous of acquiring all rights, title and interest in and to said inventions, said applications, and in and to any and all Letters Patents which may be granted for or upon said invention and applications in the United States of America and anywhere in the world.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Lisa L. Von Moltke, Peter J. Weiden, and Marjie L. Hard have sold, assigned and transferred, and by these presents to sell, assign and transfer unto the said Alkermes Pharma Ireland Limited, the full and exclusive right, title and interest, throughout the world, in, to and under the following:

- (a) the inventions as set forth and described, for example, in the patent application specifications identified above;
- (b) all patent applications identified above;
- (c) any and all patent applications, including Patent Cooperation Treaty (PCT) applications, directed to the inventions as set forth and described, for example, in the patent application specifications identified above:

1 of 6

Attorney Docket No.: 610022: ALT-030

- (d) any and all refilings, divisions, continuations, and continuations-in-part of those patent applications;
- (e) any and all patents of the United States of America which may issue from any of the above items;
- (f) any and all reissue and reexamination certificates of those patents;
- (g) any and all applications for the inventions filed in any and all countries foreign to the United States of America;
- (h) any and all refilings, divisions, and continuations of those foreign-filed applications;
- (i) any and all patents, certificates, and registrations of countries foreign to the United States of America which may issue from those foreign-filed applications, refilings, divisions, and continuations:
- any and all extensions of, and additions to, the foreign-filed applications and patents, certificates, and registrations related thereto;
- (k) the right to claim priority to any of the foregoing; and
- (1) any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue and to collect damages and other relief from any and all parties.

We, Lisa L. Von Moltke, Peter J. Weiden, and Marjie L. Hard, further agrees that we will promptly execute and deliver to Alkermes Pharma Ireland Limited or its legal representatives any and all papers, instruments, and affidavits required to apply for, obtain, maintain, issue, and enforce all of the items listed above.

All of the above shall be held and enjoyed by **Alkermes Pharma Ireland Limited** and its successors, legal representatives, and assigns for their own use and benefit, for the full term for which the protections listed above may be granted, and **Lisa L. Von Moltke**, **Peter J. Weiden**, and **Marjie L. Hard**

authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Patents granted for said inventions, whether on an application for said invention set forth above, or on any subsequently filed provisional, non-provisional, divisional, continuation, continuation-in-part, reissue, or other related application, to Alkermes Pharma Ireland Limited, its successors and assigns, as the assignee of their entire interest in said inventions and applications.

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& Mrss-	18 Sept, 2019
Signature	Date:

Signed in my presence and acknowledged to be an assignment of the application herein above referred to:

WITNESS

Signed At (City/State)

Name /

Signature

Date

ASSIGNOR:				
Peter J. Weiden				
Ger J Well	:	Sept	24,	2019
Signature	Date:			
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Signed in my presence and acknowledged to be an assignment of the application herein above referred to:

WITNESS

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Marjie L. Hard

Signature Subject Of Signature

6-APRIL-2019

Date:

Signed in my presence and acknowledged to be an assignment of the application herein above referred to:

WITNESS

Signed At (City/State)

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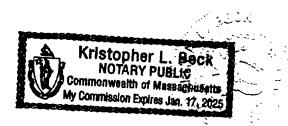
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Date

COMMONWEALTH OF MASEACHUSETTS

personally appeared before me, the undersigned notary public, and proved to me his free identity through satisfactory evidence, which were

and stated purpose on this (day of PC) 70.9



ASSIGNEE:

Name and Title:

Alkermes Pharma Ireland Limited			
Zidnie Paul	19	Sectember	2019
Signature	Date:	,	, , , , , , , , , , , , , , , , , , ,
RICHIE PAIR / NECTOS	·		

Signed in my presence and acknowledged to be an assignment of the application herein above referred to:

WITNESS

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Name

Signature

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6 of 6