PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5685595

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Scott L. Harbeson | 07/29/2019 |
| Julie F. Liu | 07/18/2019 |

RECEIVING PARTY DATA

| Name: | CONCERT PHARMACEUTICALS, INC. | |
|-------------------|-------------------------------|--|
| Street Address: | 65 HAYDEN AVENUE | |
| Internal Address: | SUITE 3000N | |
| City: | LEXINGTON | |
| State/Country: | MASSACHUSETTS | |
| Postal Code: | 02421 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 15569509 | |

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (617) 368-2119

Email: stadnick@fr.com, apsi@fr.com

Correspondent Name: VASILY A. IGNATENKO
Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

| ATTORNEY DOCKET NUMBER: | 23982-0089US1 | |
|-------------------------|--------------------|--|
| NAME OF SUBMITTER: | SHANNON STADNICK | |
| SIGNATURE: | /Shannon Stadnick/ | |
| DATE SIGNED: | 08/26/2019 | |

Total Attachments: 4

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PATENT 505638789 REEL: 050161 FRAME: 0508

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PATENT REEL: 050161 FRAME: 0509

Attorney Docket No.: 23982-0089US1

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, SCOTT L. HARBESON, and JULIE F. LIU, each individually assign to CONCERT PHARMACEUTICALS, INC., a corporation formed under the laws of Delaware and having a principal place of business at 65 Hayden Avenue, Suite 3000N, Lexington, MA 02421, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "DEUTERATED OTX-015," and was filed in the United States Patent and Trademark Office on October 26, 2017, as application 15/569,509 (the "Application").

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

Assignment Page 1 of 4

documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Scott L. Harbeson DATE: DU 29, 201

The Commonwealth of Massachusetts

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On this <u>29</u> day of <u>July</u>, 20/9, before me, the undersigned notary public, personally appeared <u>Scott</u> & <u>Harkeson</u>, proved to me through satisfactory evidence of identification, which were <u>personally known to me</u>, to be the person(s) whose name(s) is/are signed on the preceding or attached document, and acknowledged to me that <u>he</u> signed it voluntarily for its stated purpose.

Notary Pablic

JENNIFER E. JAMES-WEVER
Notary Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires
September 16, 2022

Attorney Docket No.: 23982-0089US1

Julie F.Liu DATE: July 18, 2019

The Commonwealth of Massachusetts

Middlesuy ss.

Notary Public

JENNIFER E. JAMES-WEVER
Notary Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires
September 16, 2022

Attorney Docket No.: 23982-0089US1

| The Assignee hereby acknowledges and accepts the foregoing assignment. |
|--|
| Assignee: CONCERT PHARMACEUTICALS, INC. |
| Signature: Date: 29 Thy Zon? |
| Name: Mark D. Russett |
| Senior Director Title: Intellectual Property |
| The Commonwealth of Massachusetts |
| Middlesry ss. |
| On this <u>29</u> day of <u>Juy</u> , 20/9, before me, the undersigned notary public, personally appeared <u>Mack D. Russeff</u> , proved to me through satisfactory evidence of identification, which were <u>personally known to me</u> , to be the person(s) whose name(s) is/are signed on the preceding or attached document, and |
| acknowledged to me that signed it voluntarily for its stated purpose. |
| Notary Public |
| JENNIFER E. JAMES-WEVER Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires September 16, 2022 |

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