507899279 05/10/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7946404

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| MAHMOUD AMERI | 05/01/2023 |
| YI AO | 05/02/2023 |
| DONALD KELLERMAN | 05/08/2023 |

RECEIVING PARTY DATA

| Name: | ZP OPCO, INC. |
|-----------------|-----------------------|
| Street Address: | 34790 ARDENTECH COURT |
| City: | FREMONT |
| State/Country: | CALIFORNIA |
| Postal Code: | 94555 |

PROPERTY NUMBERS Total: 4

| Property Type | Number |
|---------------------|-----------|
| PCT Number: | US1748258 |
| Application Number: | 62549528 |
| Application Number: | 16109937 |
| Application Number: | 18305137 |

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.

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Correspondent Name: JOSEPH A. MAHONEY

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Address Line 2: SUITE 1800

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| ATTORNEY DOCKET NUMBER: | 23736457 |
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| NAME OF SUBMITTER: | JOSEPH A. MAHONEY |
| SIGNATURE: | /s/ JOSEPH A. MAHONEY |
| DATE SIGNED: | 05/10/2023 |

PATENT 507899279 REEL: 063597 FRAME: 0085

Total Attachments: 9

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PATENT REEL: 063597 FRAME: 0086

ASSIGNMENT

WHEREAS, **Mahmoud AMERI**, **Donald KELLERMAN**, and **Yi AO** (collectively, "ASSIGNORS" or "ASSIGNOR") are inventors of the subject matter described in:

- 1. PCT/US17/48258 filed on August 23, 2017, titled "Method of Rapidly Achieving Therapeutic Concentrations of Triptans for Treatment of Migraines and Cluster Headaches"
- 2. U.S. Application Ser. No. 62/549,528 filed on August 24, 2017, titled "Method of Rapidly Achieving Therapeutic Concentrations of Triptans for Treatment of Migraines and Cluster Headaches"
- 3. U.S. Application Ser. No. 16/109,937 filed on August 23, 2018, titled "Method of Rapidly Achieving Therapeutic Concentrations of Triptans for Treatment of Migraines and Cluster Headaches"
- 4. U.S. Application Ser. No. 18/305,137 filed on April 21, 2023, titled "Method of Rapidly Achieving Therapeutic Concentrations of Triptans for Treatment of Migraines and Cluster Headaches"

(collectively the "Patent Applications"); and

WHEREAS, **ZP Opco, Inc.**, (hereinafter referred to as "ASSIGNEE"), a company organized under the laws of the State of Delaware, located at 34790 Ardentech Court, Fremont, CA 94555, U.S.A., desires to acquire the entire right, title and interest in and to the Patent Applications, improvements, and any Letters Patents which may be granted therefor or thereupon, together with any and all divisions, continuations, continuations-in-part, reissues and extensions thereof in all countries throughout the world;

WHEREAS, ASSIGNORS were obligated to assign at the time of the invention the subject matter in the Patent Applications and hereby desire to assign all right, title and interest in and to the Patent Applications to ASSIGNEE, and ASSIGNEE desires to acquire all of ASSIGNOR'S right, title and interest in, to and under the Patent Applications and any Letters Patents which may be granted therefor or thereupon.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said Patent Applications, improvements, and in and to said applications and any Letters Patents which may be granted

therefor or thereupon, together with any and all non-provisional applications, divisions, continuations, continuations-in-part, reissues and extensions thereof, and ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for or upon said invention or applications, or patents resulting therefrom, insofar as my interest is concerned, unto ASSIGNEE in accordance with this Assignment. To the extent applicable, ASSIGNOR also hereby assigns to ASSIGNEE, its successors and assigns, all right, title and interest to sue third parties for any past, present or future infringement, and to collect all damages relating thereto, of all Letters Patents assigned herein.

ASSIGNOR also assigns to ASSIGNEE, all right, title and interest in and to the invention disclosed in said Patent Applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and ASSIGNOR further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in ASSIGNEE.

ASSIGNOR will communicate to ASSIGNEE, its successors and assigns or their representatives, any facts known to me respecting said invention and improvements; and, at the expense of ASSIGNEE, ASSIGNOR will fully cooperate in any legal proceedings, including any proceeding within the United States Patent and Trademark Office or other Patent Office anywhere in the world, relating thereto, sign all lawful papers, execute all non-provisional, divisional, continuing, continuations-in-part, reissue and substitute applications, make all rightful oaths and declarations, and, in addition, execute any and all documents required to vest title in ASSIGNEE and to aid ASSIGNEE to obtain and enforce proper protection for said invention in all countries.

ASSIGNOR covenants that ASSIGNOR has the full right to convey the interest assigned by this Assignment, and that ASSIGNOR has not executed and will not execute any agreement in conflict with this Assignment.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

2

PATENT REEL: 063597 FRAME: 0088

| Signature of Inventor/Assignor: | |
|---------------------------------|------------------------------|
| Inventor's Name: | Mahmoud Ameri |
| Residence: | 39195 Walnut Terrace |
| | Fremont, CA 94536, U.S.A. |
| Citizenship: | United States of America |
| Date: 01 May 2023 | |
| | |
| Signature of Inventor | /Assignor: |
| Inventor's Name: | Donald Kellerman |
| Residence: | 106 Adobe Street |
| | Santa Cruz, CA 95060, U.S.A. |
| Citizenship: | United States of America |
| Date: | |
| | |
| Signature of Inventor | /Assignor: |
| Inventor's Name: | Yi Ao |
| Residence: | 570 Pena Court |
| | Palo Alto, CA 94306, U.S.A. |
| Citizenship: | United States of America |
| Date: | |

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be granted therefor or thereupon, together with any and all non-provisional applications, divisions, continuations, continuations-in-part, reissues and extensions thereof, and ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for or upon said invention or applications, or patents resulting therefrom, insofar as my interest is concerned, unto ASSIGNEE in accordance with this Assignment. To the extent applicable, ASSIGNOR also hereby assigns to ASSIGNEE, its successors and assigns, all right, title and interest to sue third parties for any past, present or future infringement, and to collect all damages relating thereto, of all Letters Patents assigned herein.

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This Assignment shall be binding on the parties' successors, assigns and legal representatives.

| Signature of Invento | or/Assignor: |
|----------------------|------------------------------|
| Inventor's Name: | Mahmoud Ameri |
| Residence: | 39195 Walnut Terrace |
| | Fremont, CA 94536, U.S.A. |
| Citizenship: | United States of America |
| Date: | |
| | |
| Signature of Invento | or/Assignor: |
| Inventor's Name: | Donald Kellerman |
| Residence: | 106 Adobe Street |
| | Santa Cruz, CA 95060, U.S.A. |
| Citizenship: | United States of America |
| Date: | |
| | |
| Signature of Invento | or/Assignor: |
| Inventor's Name: | Yi Ao |
| Residence: | 570 Pena Court |
| | Palo Alto, CA 94306, U.S.A. |
| Citizenship: | United States of America |
| Doto: 02May2 | 323 |

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PATENT REEL: 063597 FRAME: 0093 be granted therefor or thereupon, together with any and all non-provisional applications, divisions, continuations, continuations-in-part, reissues and extensions thereof, and ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for or upon said invention or applications, or patents resulting therefrom, insofar as my interest is concerned, unto ASSIGNEE in accordance with this Assignment. To the extent applicable, ASSIGNOR also hereby assigns to ASSIGNEE, its successors and assigns, all right, title and interest to sue third parties for any past, present or future infringement, and to collect all damages relating thereto, of all Letters Patents assigned herein.

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| Citizenship: | United States of America |
| Date: | |
| Signature of Invento | or/Assignor: Joseph J. J. |
| | Donald Kellerman |
| Residence: | 106 Adobe Street |
| *************************************** | Santa Cruz, CA 95060, U.S.A. |
| | United States of America |
| Date: <u>08 -</u> // | 449-2023 |
| | |
| Signature of Invento | or/Assignor: |
| Inventor's Name: | Yi Ao |
| Residence: | 570 Pena Court |
| | Palo Alto, CA 94306, U.S.A. |
| Citizenship: | United States of America |
| Date: | |