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PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| ERIC S. EDWARDS | 12/19/2023 |

RECEIVING PARTY DATA

| Company Name: | MEDPHLOW, LLC |
|-----------------|----------------------------|
| Street Address: | 424 HULL STREET, SUITE 400 |
| City: | RICHMOND |
| State/Country: | VIRGINIA |
| Postal Code: | 23224 |

PROPERTY NUMBERS Total: 2

| Property Type | Number |
|---------------------|-----------|
| PCT Number: | US2327788 |
| Application Number: | 18687152 |

CORRESPONDENCE DATA

Fax Number: 7039563009

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: (571)346-7556

Email: jenny.drake@amllawgroup.com

Correspondent Name: Jenny Drake

Address Line 1: 1818 Library Street, Suite 500 Address Line 4: Reston, VIRGINIA 20190

| ATTORNEY DOCKET NUMBER: | 1183-001-01WO |
|-------------------------|----------------|
| NAME OF SUBMITTER: | Jennifer Drake |
| SIGNATURE: | Jennifer Drake |
| DATE SIGNED: | 02/28/2024 |

Total Attachments: 5

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ASSIGNMENT

Eric S. EDWARDS, residing at residing at 6431 Burnt Mills Lane, Moseley, VA 23120 (referred herein to as "Assignor") has made an invention(s) (the "Invention(s)") set forth in the application(s) for patent filed in the United States, entitled INTEGRATED CARTRIDGE ASSEMBLY FOR ADMINISTRATION OF DRUGS, and which is a:

| (1) | provisional application |
|-----|--|
| | (a) to be filed herewith; or |
| | (b) bearing Application No, and filed on |
| | ; and/or |
| (2) | non-provisional application |
| ` , | (a) to be filed herewith; or |
| | (b) bearing Application No and filed on; |
| | and/or |
| (3) | □ PCT application |
| (-) | (a) bearing Application No. PCT/US23/27788, and filed on |
| | July 14, 2023. |

WHEREAS, MEDPHLOW, LLC, a limited liability company duly organized under and pursuant to the laws of the state of Delaware, and having its principal place of business at 1001 Haxall Point, Suite 1B, Richmond, VA 23219 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified in any of paragraphs (1) - (3); the right to file application for patent of the United States or other countries on the Invention(s); any application(s) for patent identified in any of paragraphs (1) - (3); any provisional or other right to recover damages, including royalties, for prior infringements of the application(s) for patent identified in any of paragraphs (1) - (3); and any patent of the United States or other countries that may be granted therefor or thereon.

WHEREAS, Assignor previously assigned all right, title and interest in U.S. Provisional Application No. 63/389,992, entitled "INTEGRATED CARTRIDGE ASSEMBLY FOR ADMINISTRATION OF DRUGS" ("the '992 Provisional) to Phlow Corp. by virtue of an assignment dated February 3, 2023 ("the Provisional Assignment"), to which the application(s) for patent identified in any of paragraphs (1) - (3) claims priority.

WHEREAS, Phlow Corp. has assigned all right, title and interest in the '992 Provisional to Assignee by virtue of an assignment dated August 22, 2023 ("the Medphlow Assignment"), making Assignee a successor in interest to all rights conveyed to Phlow Corp. via the Provisional Assignment.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and pursuant to Assignor's obligations set forth in the Provisional Assignment (or similar agreement with Assignee), and to the extent that Assignor has not done so already via the Provisional Assignment, or if Assignor has already done so via the Provisional Assignment then in confirmation of any obligation to do so in the Provisional Assignment, Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto Assignee, its successors, legal representatives, and assigns, Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified in any of paragraphs (1) (3);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified in any of paragraphs (1) (3) or any application(s) for patent claiming the Invention(s), including any substitute application(s), division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b) (e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s), reexamination(s), revival(s), renewal(s), and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full

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right and lawful authority to sell and convey the same in the manner set forth herein, and that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), any application for patent identified in the preceding paragraphs (b) - (e), and any patent identified in the preceding paragraph (g), such proceedings including but not limited to litigation proceedings (e.g., in federal district court), arbitration proceedings, proceedings before the International Trade Commission, interference and derivation proceedings, and any other post-grant proceedings (e.g., opposition proceedings, post-grant reviews, inter partes reviews, supplemental examinations, etc.) ("Proceedings"), without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns. The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will not challenge the validity or enforceability of any application for patent or patents identified in the preceding paragraphs (b) - (g) in any of such Proceedings.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

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| Date: /2/19/23 By: Eric S. EDWARDS |
|---|
| State of VICTIVA City/County of VICTIVA State of State |
| On <u>Dc 19, 2023</u> , before me, <u>EURAPSAMON</u> , Notary Public, personally appeared <u>FUE EOW AUS</u> , who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed |
| WITNESS my hand and official seal. WHALLE, NOTARY PUBLIC REG # 8083337 MY COMMISSION EXPIRES 10/31/2027 Signature of Notary Public |
| My Commission Expires: 10/31/2027 |

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| Titl Con | e: ŒO mpany: MEDPHLOW, LLC |
|--|--|
| | |
| State of VIRGINA | |
| City/County of Coturn) ss. | |
| On Dic 19 2023, before me, A Public, personally appeared Sec Sec | DEARSON WBUCK, Notary |
| Public, personally appeared | WANG S, who proved |
| to me on the basis of satisfactory evidence, to | |
| subscribed to the within instrument and acknowl | edged to me that he/she/they executed the |
| same in his/her/their authorized capacity(ies), ar | nd that by his/her/their signature(s) on the |
| instrument the person(s), or the entity upon beha | alf of which the person(s) acted, executed |
| the instrument. | |
| REQUIRED SENTENCE IF NOTARIZED IN C | CALIFORNIA: I certify under PENALTY |
| OF PERJURY under the laws of the State of Cal | ifornia that the foregoing paragraph is tue |
| and correct. | 291919191919191919191919191919191919191 |
| | WHALLEY |
| WITNESS my hand and official seal) | PUBLIC |
| | MY COMMISSION & |
| | 10/31/2027 |
| Signature of Notary Public | Plane Novary Seal Above |
| My Commission Expires: 10/31/200 | 7 |

By:

Date: $\frac{12/19/23}{}$

RECORDED: 02/28/2024