

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM489815

|   |                               |                       |                       |
|---|-------------------------------|-----------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                |                       |                       |
| <b>NATURE OF CONVEYANCE:</b>  | SECURITY INTEREST             |                       |                       |
| <b>CONVEYING PARTY DATA</b>   |                               |                       |                       |
| <b>Name</b>   | <b>Formerly</b>               | <b>Execution Date</b> | <b>Entity Type</b>    |
| VirMedica Inc.  |                               | 09/04/2018            | Corporation: DELAWARE |
| <b>RECEIVING PARTY DATA</b>   |                               |                       |                       |
| <b>Name:</b>  | Petra Growth Fund III, L.P.   |                       |                       |
| <b>Street Address:</b>  | 3825 Bedford Ave.             |                       |                       |
| <b>Internal Address:</b>  | Suite 101                     |                       |                       |
| <b>City:</b>  | Nashville                     |                       |                       |
| <b>State/Country:</b>   | TENNESSEE                     |                       |                       |
| <b>Postal Code:</b>   | 37215                         |                       |                       |
| <b>Entity Type:</b>   | Limited Partnership: DELAWARE |                       |                       |
| <b>PROPERTY NUMBERS Total: 3</b>  |                               |                       |                       |
| <b>Property Type</b>  | <b>Number</b>                 | <b>Word Mark</b>      |                       |
| <b>Registration Number:</b>   | 5071930                       | VIRMEDICA             |                       |
| <b>Registration Number:</b>   | 5071931                       | VIRMEDICA             |                       |
| <b>Registration Number:</b>   | 5071932                       |                       |                       |
| <b>CORRESPONDENCE DATA</b>  |                               |                       |                       |
| <b>Fax Number:</b>  | 6152482954                    |                       |                       |
| <i>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.</i> |                               |                       |                       |
| <b>Phone:</b>   | 615-742-7944                  |                       |                       |
| <b>Email:</b>   | trademarks@bassberry.com      |                       |                       |
| <b>Correspondent Name:</b>  | Martha B. Allard              |                       |                       |
| <b>Address Line 1:</b>  | 150 3rd Ave. S.               |                       |                       |
| <b>Address Line 2:</b>  | Suite 2800                    |                       |                       |
| <b>Address Line 4:</b>  | Nashville, TENNESSEE 37201    |                       |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 108157-190                    |                       |                       |
| <b>NAME OF SUBMITTER:</b>   | Martha B. Allard              |                       |                       |
| <b>SIGNATURE:</b>   | /Martha B. Allard/            |                       |                       |
| <b>DATE SIGNED:</b>   | 09/13/2018                    |                       |                       |
| <b>Total Attachments: 9</b>   |                               |                       |                       |

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THIS AGREEMENT AND THE RIGHTS AND OBLIGATIONS EVIDENCED HEREBY ARE SUBORDINATE IN THE MANNER AND TO THE EXTENT SET FORTH IN THAT CERTAIN INTERCREDITOR AND SUBORDINATION AGREEMENT (AS THE SAME MAY BE AMENDED OR OTHERWISE MODIFIED FROM TIME TO TIME PURSUANT TO THE TERMS THEREOF, THE “SUBORDINATION AGREEMENT”) DATED THE DATE HEREOF, AMONG THE BORROWER, OTHER RELATED ENTITIES OF THE BORROWER THERETO, THE LENDER, AND SILICON VALLEY BANK, TO ALL OF THE SENIOR DEBT (AS DEFINED IN THE SUBORDINATION AGREEMENT); AND EACH HOLDER OF THIS AGREEMENT, BY ITS ACCEPTANCE HEREOF, IRREVOCABLY AGREES TO BE BOUND BY THE PROVISIONS OF THE SUBORDINATION AGREEMENT.

### **INTELLECTUAL PROPERTY SECURITY AGREEMENT**

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT (“Agreement”) is entered into as of September 4, 2018 by and between PETRA GROWTH FUND III, L.P. (“Lender”) and VIRMEDICA, INC. (“Grantor”).

#### RECITALS

A. Lender has agreed to make certain advances of money and to extend certain financial accommodations to CareMetx, LLC (“Borrower”), a Maryland limited liability company (the “Loans”), in the amounts and manner set forth in that certain Loan and Security Agreement by and between Lender and Borrower dated as of as of the date hereof (as the same may be amended, modified or supplemented from time to time, the “Loan Agreement”; capitalized terms used herein are used as defined in the Loan Agreement).

B. In order to induce Lender to provide the Loans and other financial accommodations to Borrower as provided for in the Loan Agreement, Grantor has agreed to guaranty Borrower’s obligations under the Loan Agreement pursuant to that certain Unconditional Secured Guaranty and Pledge Agreement, by and among Lender, Grantor, CareMetx Health, LLC, a Maryland limited liability company, and TVG-CareMetx Intermediate, LLC, a Delaware limited liability company, dated as of as of the date hereof (as amended, restated, supplemented or otherwise modified from time to time, the “Guaranty”).

C. Lender is willing to make the Loans to Borrower, but only upon the condition, among others, that Grantor shall grant to Lender a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Guaranty.

D. Pursuant to the terms of the Guaranty, Grantor has granted to Lender a security interest in all of Grantor’s right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral (as defined in the Guaranty).

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and

complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

### AGREEMENT

1. Grant of Security Interest. To secure its obligations under the Guaranty, Grantor grants and pledges to Lender a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");

(g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

2. Recordation. Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Lender.

3. Authorization. Grantor hereby authorizes Lender to (a) modify this Agreement unilaterally by amending the exhibits to this Agreement to include any Intellectual Property Collateral which Grantor obtains subsequent to the date of this Agreement, and (b) file a duplicate original of this Agreement containing amended exhibits reflecting such new Intellectual Property Collateral.

4. Loan Documents. This Agreement has been entered into pursuant to and in conjunction with the Guaranty, which is hereby incorporated by reference. The provisions of the Guaranty shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Lender with respect to the Intellectual Property Collateral are as provided by the Guaranty and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.

5. Execution in Counterparts. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or in electronic (i.e., "pdf" or "tif" format) shall be effective as delivery of a manually executed counterpart of this Agreement.

6. Successors and Assigns. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

7. Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the United States and the State of New York, without giving effect to any choice or conflict of law provision or rule (whether of the State of New York or any other jurisdiction).

*[Signature Page Follows]*

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

VIRMEDICA, INC.

By: 

Title: Jonathan Maschmeyer

Name: Vice President and Secretary

LENDER:

PETRA GROWTH FUND III, L.P.

By: Petra Partners III, LLC, its general partner

By: David Fitzgerald  
Name: David Fitzgerald  
Title: Managing Member

EXHIBIT A

Copyrights

None.



EXHIBIT B

Patents

None.

EXHIBIT C

Trademarks

Registered Trademarks of CareMetx, LLC, TVG-CareMetx Intermediate, LLC, CareMetx Health, LLC or VirMedica, Inc.



| <b>Mark</b>  | <b>Serial No.<br/>Filing Date</b> | <b>Reg. No.<br/>Reg. Date</b> | <b>Owner</b>    |
|--|-----------------------------------|-------------------------------|-----------------|
| VirMedica (Application)  | MRK 20871781-<br>122644164        | February 11, 2016             | VirMedica, Inc. |
| VIRMEDICA  | 5,071,930                         | November 1, 2016              | VirMedica, Inc. |
| VIRMEDICA and<br>Design<br> | 5,071,931                         | November 1, 2016              | VirMedica, Inc. |
| <br>design only             | 5,071,932                         | November 1, 2016              | VirMedica, Inc. |

EXHIBIT D

Mask Works

Description

Registration/  
Application  
Number

Registration/  
Application  
Date

25291736.3