

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Medvantx, Inc.		07/31/2012	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	Comerica Bank		
Street Address:	39200 Six Mile Road		
Internal Address:	National Documentation Services, MC 7578		
City:	Livonia		
State/Country:	MICHIGAN		
Postal Code:	48152		
Entity Type:	a Texas banking association: TEXAS		
PROPERTY NUMBERS Total: 5			
Property Type	Number	Word Mark	
Registration Number:	3690234	...INSEQUENCERX	
Registration Number:	2733031	MEDVANTX	
Registration Number:	3556856	INSEQUENCERX	
Registration Number:	2733033	MEDVANTX	
Registration Number:	2733032	MEDVANTX	
CORRESPONDENCE DATA			
Fax Number:	7349302494		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	734-761-3780		
Email:	asujek@bodmanlaw.com		
Correspondent Name:	Angela Alvarez Sujek - Bodman PLC		
Address Line 1:	201 South Division, Ste. 400		
Address Line 4:	Ann Arbor, MICHIGAN 48104		

OP \$140.00 3690234

NAME OF SUBMITTER:	Angela Alvarez Sujek
Signature:	/Angela Alvarez Sujek/
Date:	08/07/2012
Total Attachments: 6 source=Medvantx IPSA#page1.tif source=Medvantx IPSA#page2.tif source=Medvantx IPSA#page3.tif source=Medvantx IPSA#page4.tif source=Medvantx IPSA#page5.tif source=Medvantx IPSA#page6.tif	

**INTELLECTUAL PROPERTY SECURITY AGREEMENT
(Medvantx, Inc.)**

This Intellectual Property Security Agreement is entered into as of July 31, 2012, between COMERICA BANK ("Bank") and MEDVANTX, INC., a Delaware corporation ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Ameripharma, Inc. ("Debtor") and Grantor (collectively, the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement among Bank, Debtor and Grantor dated as of February 28, 2008 (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. Bank is willing to make the Loans to Debtor and Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Intellectual Property Collateral (as defined in the Loan Agreement) to secure the Obligations.

C. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under the Intellectual Property Collateral.

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 the Obligations, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure the Obligations, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all Intellectual Property Rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

[Remainder of Page Intentionally Left Blank]

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.

Address of Grantor:

MEDVANTX, INC.
5810 Nancy Ridge Drive, Suite 100
San Diego, CA 92121
Attn: Chief Financial Officer
Fax: (858) 625-2999

GRANTOR:

MEDVANTX, INC.

By: 

Name: Robert J. Feeney

Title: President and Chief Executive Officer

Address of Secured Party:

Comerica Bank
National Documentation Services
39200 Six Mile Road
Livonia, MI 48152
MC 7578

SECURED PARTY:

COMERICA BANK

By: _____

Name: _____

Title: _____

With a copy to:

Comerica Bank
11943 El Camino Real, Suite 110B
San Diego, CA 92130
Attn: Luke T. McGuire
Fax: (858) 509-2365

[Signature Page to Intellectual Property Security Agreement]

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.

Address of Grantor:

MEDVANTX, INC.
5810 Nancy Ridge Drive, Suite 100
San Diego, CA 92121
Attn: Chief Financial Officer
Fax: (858) 625-2999

GRANTOR:

MEDVANTX, INC.

By: _____

Name: _____

Title: _____

Address of Secured Party:

Comerica Bank
National Documentation Services
39200 Six Mile Road
Livonia, MI 48152
MC 7578

SECURED PARTY:

COMERICA BANK

By: Lake T. McGuire

Name: LAKE MCGUIRE

Title: VICE PRESIDENT

With a copy to:

Comerica Bank
11943 El Camino Real, Suite 110B
San Diego, CA 92130
Attn: Lake T. McGuire
Fax: (858) 509-2365

[Signature Page to Intellectual Property Security Agreement]

EXHIBIT A

Copyrights

None.

EXHIBIT B

Patents

None.

EXHIBIT C

Trademarks

Mark	App. No.	Filing Date	Reg. No.	Reg. Date
...INSEQUENCERX (Stylized letters)	77/482836	5/23/08	3,690,234	9/29/09
MEDVANTX (Stylized letters)	76/294969	8/1/01	2,733,031	7/1/03
INSEQUENCERX	77/477226	5/16/08	3,556,856	1/6/09
MEDVANTX (Stylized letters)	76/294971	8/1/01	2,733,033	7/1/03
MEDVANTX (Stylized letters)	76/294970	8/1/01	2,733,032	7/1/03