

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM337052

|   |  |                       |                       |
|---|--|-----------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                           |                       |                       |
| <b>NATURE OF CONVEYANCE:</b>  | RELEASE OF SECURITY INTEREST             |                       |                       |
| <b>CONVEYING PARTY DATA</b>   |  |                       |                       |
| <b>Name</b>   | <b>Formerly</b>                          | <b>Execution Date</b> | <b>Entity Type</b>    |
| General Electric Capital Corporation, as Agent  |  | 03/05/2015            | CORPORATION: DELAWARE |
| <b>RECEIVING PARTY DATA</b>   |  |                       |                       |
| <b>Name:</b>  | SIGA Technologies, Inc.                  |                       |                       |
| <b>Street Address:</b>  | 660 Madison Avenue                       |                       |                       |
| <b>Internal Address:</b>  | Suite 1700                               |                       |                       |
| <b>City:</b>  | New York                                 |                       |                       |
| <b>State/Country:</b>   | NEW YORK                                 |                       |                       |
| <b>Postal Code:</b>   | 10065                                    |                       |                       |
| <b>Entity Type:</b>   | CORPORATION: DELAWARE                    |                       |                       |
| <b>PROPERTY NUMBERS Total: 6</b>  |  |                       |                       |
| <b>Property Type</b>  | <b>Number</b>                            | <b>Word Mark</b>      |                       |
| <b>Registration Number:</b>   | 3703520                                  | HUMAN BIOARMOR        |                       |
| <b>Registration Number:</b>   | 3729965                                  | SIGA                  |                       |
| <b>Registration Number:</b>   | 3703521                                  | SIGA                  |                       |
| <b>Registration Number:</b>   | 3723743                                  | SIGA                  |                       |
| <b>Registration Number:</b>   | 3719987                                  | SIGA                  |                       |
| <b>Serial Number:</b>   | 85568561                                 | VARBLOCK              |                       |
| <b>CORRESPONDENCE DATA</b>  |  |                       |                       |
| <b>Fax Number:</b>  | 2127514864                               |                       |                       |
| <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>   | 212-906-1200                             |                       |                       |
| <b>Email:</b>   | angela.amaru@lw.com                      |                       |                       |
| <b>Correspondent Name:</b>  | Latham & Watkins LLP c/o Angela M. Amaru |                       |                       |
| <b>Address Line 1:</b>  | 885 Third Avenue                         |                       |                       |
| <b>Address Line 2:</b>  | Suite 1000                               |                       |                       |
| <b>Address Line 4:</b>  | New York, NEW MEXICO 10022               |                       |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 052242-0001                              |                       |                       |
| <b>NAME OF SUBMITTER:</b>   | Angela M. Amaru                          |                       |                       |

CH \$165.00 3703520

|  |                     |
|--|---------------------|
| <b>SIGNATURE:</b>  | /s/ Angela M. Amaru |
| <b>DATE SIGNED:</b>  | 04/02/2015          |
| <b>Total Attachments: 13</b><br>source=SIGA - GECC IP Release of Security Interest#page1.tif<br>source=SIGA - GECC IP Release of Security Interest#page2.tif<br>source=SIGA - GECC IP Release of Security Interest#page3.tif<br>source=SIGA - GECC IP Release of Security Interest#page4.tif<br>source=SIGA - GECC IP Release of Security Interest#page5.tif<br>source=SIGA - GECC IP Release of Security Interest#page6.tif<br>source=SIGA - GECC IP Release of Security Interest#page7.tif<br>source=SIGA - GECC IP Release of Security Interest#page8.tif<br>source=SIGA - GECC IP Release of Security Interest#page9.tif<br>source=SIGA - GECC IP Release of Security Interest#page10.tif<br>source=SIGA - GECC IP Release of Security Interest#page11.tif<br>source=SIGA - GECC IP Release of Security Interest#page12.tif<br>source=SIGA - GECC IP Release of Security Interest#page13.tif |                     |

**RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY**

This **RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY** (this "Release") is dated as of March 5, 2015 by GENERAL ELECTRIC CAPITAL CORPORATION, in its capacity as administrative and collateral agent (together with any successors and permitted assigns thereto in such capacity, the "Agent"), in favor of SIGA Technologies, Inc., a Delaware corporation (the "Grantor"). All capitalized terms used but not otherwise defined herein have the meanings given to them in the Loan Agreement (as defined below).

**WHEREAS**, pursuant to that certain Loan and Security Agreement, dated as of December 31, 2012 (as it may be amended, restated, supplemented or otherwise modified from time to time, the "Loan Agreement"), pursuant to which Grantor executed and delivered to the Agent that certain Intellectual Property Security Agreement, dated as of December 31, 2012 (as it may be amended, restated, supplemented or otherwise modified from time to time, the "IP Security Agreement"), for recordation with the United States Patent and Trademark Office;

**WHEREAS**, the IP Security Agreement was recorded with the United States Patent and Trademark Office on December 31, 2012 at reel/frame number 029557/0771 for patents and at reel/frame 4932/0196 for trademarks;

**WHEREAS**, pursuant to the terms and conditions of the Loan Agreement and the IP Security Agreement, the Grantor granted to the Agent, on behalf of and for the ratable benefit of the Lenders a lien on and security interest (the "Security Interest") in all of the Grantor's right, title and interest in, to and under the IP Collateral (as defined below); and

**WHEREAS**, the Agent desires to terminate and release the Security Interest in the IP Collateral.

**NOW, THEREFORE**, for and in consideration of the foregoing, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Agent hereby agrees as follows:

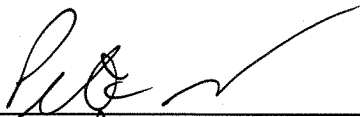
The term "IP Collateral," as used herein, shall mean (a) all Intellectual Property including, without limitation, those referred to on Schedule I hereto; (b) all licenses providing for the grant by or to Grantor of any right under any Intellectual Property, including, without limitation, those referred to on **Schedule I** hereto; (c) all reissues, reexaminations, continuations, continuations-in-part, divisionals, renewals, reversions and extensions of the foregoing; (d) all goodwill of the Grantor connected with the use of, and symbolized by, such Intellectual Property; and (e) all income, royalties, proceeds and liabilities at any time due or payable or asserted under and with respect to any of the foregoing, including, without limitation, all rights to sue and recover at law or in equity for any past, present and future infringement, misappropriation, dilution, violation or other impairment thereof.

The Agent, on behalf of the Lenders, hereby terminates, releases and forever discharges the Security Interest in the IP Collateral.

[Signature Page to Follow]

**IN WITNESS WHEREOF**, the Agent has caused this Release to be executed by its duly authorized signatory effective as of the date first above written.

**GENERAL ELECTRIC CAPITAL CORPORATION, as Agent**

By:   
Name: Peter Gibson  
Title: Duly Authorized Signatory

**SCHEDULE I**

**TO**

**RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY**

TRADEMARKS

See attached

| Trademark                                | Docket No. | Application No. | Registration No. | Trademark Status | Country                   | File Date   | Reg. Date   | Next Renewal Date |
|--|------------|-----------------|------------------|------------------|---------------------------|-------------|-------------|-------------------|
| HUMAN BIOARMOR                           | SIGA-053   | 77/977,748      | 3703520          | Registered       | United States of America  | 21-Sep-2007 | 27-Oct-2009 | 27-Oct-2019       |
| HUMAN BIOARMOR<br>(Customs registration) | SIGA-057   |                 | TMK 09-01136     | Registered       | United States of America  |             | 01-Dec-2009 | 27-Oct-2019       |
| SIGA                                     | SIGA-027   | 2809653         | 2.421.717        | Registered       | Argentina                 | 13-Mar-2008 | 28-Jan-2011 | 28-Jan-2021       |
| SIGA                                     | SIGA-028   | 1344770         | 1344770          | Registered       | Australia                 | 13-Mar-2008 | 13-Mar-2008 | 13-Mar-2018       |
| SIGA                                     | SIGA-029   | 829690824       |                  | Opposed          | Brazil                    | 07-Apr-2008 |             |                   |
| SIGA                                     | SIGA-030   | 1386919         |                  | Allowed          | Canada                    | 11-Mar-2008 |             |                   |
| SIGA                                     | SIGA-031   |                 |                  | Proposed         | China (People's Republic) |             |             |                   |
| SIGA                                     | SIGA-032   | 6780811         | 6780811          | Registered       | European Community        | 13-Mar-2008 | 03-Nov-2008 | 13-Mar-2018       |
| SIGA                                     | SIGA-045   | 301073231       | 301073231        | Registered       | Hong Kong                 | 16-Mar-2008 | 16-Mar-2008 | 16-Mar-2018       |
| SIGA                                     | SIGA-033   | 1665309         | 1665309          | Registered       | India                     | 17-Mar-2008 | 17-Mar-2008 | 17-Mar-2018       |
| SIGA                                     | SIGA-034   | 209494          | 209494           | Registered       | Israel                    | 11-Mar-2008 | 11-Mar-2008 | 11-Mar-2018       |
| SIGA                                     | SIGA-042   | 40-2008-14092   | 40-789211        | Registered       | Korea, Republic of        | 21-Mar-2008 | 18-May-2009 | 18-May-2019       |
| SIGA                                     | SIGA-037   | 247875          |                  | OfficeAct        | Pakistan                  | 18-Mar-2008 |             |                   |
| SIGA                                     | SIGA-038   | 2008707332      | 402182           | Registered       | Russian Federation        | 13-Mar-2008 | 26-Feb-2010 | 13-Mar-2018       |
| SIGA                                     | SIGA-040   | T0803130I       | T0803130I        | Registered       | Singapore                 | 12-Mar-2008 | 12-Mar-2008 | 12-Mar-2018       |
| SIGA                                     | SIGA-041   | 2008/06387      | 2008/06387       | Registered       | South Africa              | 20-Mar-2008 | 30-Jul-2010 | 20-Mar-2018       |
| SIGA                                     | SIGA-043   | 97011593        | 1341359          | Registered       | Taiwan                    | 17-Mar-2008 | 16-Dec-2008 | 16-Dec-2018       |
| SIGA                                     | SIGA-050   | 77/977,868      | 3729965          | Registered       | United States of America  | 21-Sep-2007 | 22-Dec-2009 | 22-Dec-2019       |
| SIGA                                     | SIGA-052   | 77/977,750      | 3703521          | Registered       | United States of America  | 21-Sep-2007 | 27-Oct-2009 | 27-Oct-2019       |
| SIGA (AND DESIGN)                        | SIGA-059   | 1343869         | 1343869          | Registered       | Australia                 | 03-Feb-2010 | 03-Feb-2010 | 03-Feb-2020       |
| SIGA (and Shield Design)                 | SIGA-039   | 175205          |                  | Pending          | Saudi Arabia              | 30-Nov-2011 |             |                   |
| SIGA (and Shield Design)                 | SIGA-068   | 175206          |                  | Pending          | Saudi Arabia              | 30-Nov-2011 |             |                   |
| SIGA (and Shield Design)                 | SIGA-069   | 101005045       | 1541065          | Registered       | Taiwan                    | 03-Feb-2012 | 01-Oct-2012 | 30-Sep-2022       |
| SIGA (and Shield Design)                 | SIGA-051   | 77/977,869      | 3723743          | Registered       | United States of America  | 21-Sep-2007 | 08-Dec-2009 | 08-Dec-2019       |

| Trademark                   | Docket No. | Application No. | Registration No. | Trademark Status | Country                  | File Date   | Reg. Date   | Next Renewal Date |
|-----------------------------|------------|-----------------|------------------|------------------|--------------------------|-------------|-------------|-------------------|
| SIGA (and Shield Design)    | SIGA-054   | 77/977,749      | 3719987          | Registered       | United States of America | 21-Sep-2007 | 01-Dec-2009 | 01-Dec-2019       |
| SIGA (Customs registration) | SIGA-056   |                 | TMK 09-01133     | Registered       | United States of America |             | 01-Dec-2009 | 27-Oct-2019       |
| VARBLOCK                    | SIGA-066   | 85/568,561      |                  | Allowed          | United States of America | 13-Mar-2012 |             |                   |

**SCHEDULE I**

**TO**

**RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY**

**PATENTS**

| Country | Owner                   | App. No.    | Filed Date  | Publication No.    | Publication Date | Priority  | Serial Date | Title   | Status    |
|---------|-------------------------|-------------|-------------|--------------------|------------------|-----------|-------------|---|-----------|
| US      | Siga Technologies, Inc. | 11791.926   | 18-Mar-2009 | US-2009-0203675-A1 | 13-Aug-2009      |           |             | SULFONYL SEMICARBAZIDES, SEMICARBAZIDES AND UREAS, PHARMACEUTICAL COMPOSITIONS THEREOF, AND METHODS FOR TREATING HEMORRHAGIC FEVER VIRUSES, INCLUDING INFECTIONS ASSOCIATED WITH ARENAVIRUSES                           | Published |
| AU      | Siga Technologies, Inc. | 2005314252  | 06-Dec-2005 |                    | 26-Jun-2007      |           |             | SULFONYL SEMICARBAZIDES, SEMICARBAZIDES AND UREAS, PHARMACEUTICAL COMPOSITIONS THEREOF, AND METHODS FOR TREATING HEMORRHAGIC FEVER VIRUSES, INCLUDING INFECTIONS ASSOCIATED WITH ARENAVIRUSES                           | Allowed   |
| CA      | Siga Technologies, Inc. | 2,590,962   | 06-Dec-2005 |                    |                  |           |             | COMPOUNDS AND METHODS FOR TREATING HEMORRHAGIC FEVER VIRUSES  | Pending   |
| EP      | Siga Technologies, Inc. | 05852986.8  | 06-Dec-2005 | 1827446            | 05-Sep-2007      |           |             | SULFONYL SEMICARBAZIDES, SEMICARBAZIDES AND UREAS, PHARMACEUTICAL COMPOSITIONS THEREOF, AND METHODS FOR TREATING HEMORRHAGIC FEVER VIRUSES, INCLUDING INFECTIONS ASSOCIATED WITH ARENAVIRUSES                           | Published |
| JP      | Siga Technologies, Inc. | 2007-544594 | 06-Dec-2005 | 2008-524119        | 10-Jul-2008      |           |             | SULFONYL SEMICARBAZIDES, SEMICARBAZIDES AND UREAS, PHARMACEUTICAL COMPOSITIONS THEREOF, AND METHODS FOR TREATING HEMORRHAGIC FEVER VIRUSES, INCLUDING INFECTIONS ASSOCIATED WITH ARENAVIRUSES                           | Published |
| US      | Siga Technologies, Inc. | 11/653,972  | 17-Jan-2007 | US-2010-0256098-A1 | 07-Oct-2010      | 7,994,221 | 09-Aug-2011 | SULFONYL SEMICARBAZIDES, CARBOXYL SEMICARBAZIDES, SEMICARBAZIDES AND UREAS, PHARMACEUTICAL COMPOSITIONS THEREOF, AND METHODS FOR TREATING HEMORRHAGIC FEVER VIRUSES, INCLUDING INFECTIONS ASSOCIATED WITH ARENA VIRUSES | Granted   |
| CA      | Siga Technologies, Inc. | 2,674,967   | 16-Jan-2008 |                    |                  |           |             | SULFONYL SEMICARBAZIDES, SEMICARBAZIDES AND UREAS, PHARMACEUTICAL COMPOSITIONS  | Pending   |
| EP      | Siga Technologies, Inc. | 08825856.1  | 16-Jan-2008 | 2124921            | 02-Dec-2009      |           |             | SULFONYL SEMICARBAZIDES, SEMICARBAZIDES AND UREAS, PHARMACEUTICAL COMPOSITIONS  | Published |
| JP      | Siga Technologies, Inc. | 2009-546409 | 16-Jan-2008 | 2010-526025        | 29-Jul-2010      |           |             | SULFONYL SEMICARBAZIDES, SEMICARBAZIDES AND UREAS, PHARMACEUTICAL COMPOSITIONS  | Published |
| AU      | Siga Technologies, Inc. | 2008257428  | 16-Jan-2008 |                    |                  |           |             | SULFONYL SEMICARBAZIDES, SEMICARBAZIDES AND UREAS, PHARMACEUTICAL COMPOSITIONS  | Pending   |





| Country | Owner                   | App No.           | Filing Date | Publication No.    | Publication Date | Priority No. | Priority Date | Title   | Status    |
|---------|-------------------------|-------------------|-------------|--------------------|------------------|--------------|---------------|---|-----------|
| SG      | Siga Technologies, Inc. | 201001040-3       | 26-Aug-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION           | Pending   |
| VN      | Siga Technologies, Inc. | 1-2010-00409      | 26-Aug-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION           | Pending   |
| IN      | Siga Technologies, Inc. | 1508/DELNP/2010   | 26-Aug-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION           | Pending   |
| SG      | Siga Technologies, Inc. | Not available yet | 26-Aug-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION           | Pending   |
| US      | Siga Technologies, Inc. | 12501,187         | 05-Apr-2010 | US-2010-0189685-A1 | 29-Jul-2010      |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Published |
| CA      | Siga Technologies, Inc. | 2,688,194         | 23-May-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Pending   |
| EP      | Siga Technologies, Inc. | 08763679.5        | 23-May-2008 | 2148678            | 03-Feb-2010      |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Published |
| JP      | Siga Technologies, Inc. | 2010-509565       | 23-May-2008 | 2010-528051        | 19-Aug-2010      |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Published |
| ZA      | Siga Technologies, Inc. | 2009/08232        | 23-May-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Pending   |
| OA      | Siga Technologies, Inc. | 1200900399        | 23-May-2008 |                    |                  | 14767        | 30-Jun-2010   | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Granted   |
| AP      | Siga Technologies, Inc. | AP/P/2009/05070   | 23-May-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Pending   |
| AU      | Siga Technologies, Inc. | 2006256727        | 23-May-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Pending   |
| BR      | Siga Technologies, Inc. | 0810928-1         | 23-May-2008 |                    | 23-Aug-2011      |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Published |
| CN      | Siga Technologies, Inc. | 200890017049.0    | 23-May-2008 | 101743008          | 16-Jun-2010      |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Published |
| MX      | Siga Technologies, Inc. | MX/a/2009/012299  | 23-May-2008 |                    | 16-Jun-2010      |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Published |
| PH      | Siga Technologies, Inc. | 1-2009-502211     | 23-May-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Pending   |
| VN      | Siga Technologies, Inc. | 1-2009-02409      | 23-May-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Pending   |
| IN      | Siga Technologies, Inc. | 7541-DELNP-2009   | 23-May-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Pending   |
| SG      |                         | 201203757-8       | 23-May-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Pending   |
| PH      | Siga Technologies, Inc. | 1-2012-502343     | 23-May-2008 |                    |                  |              |               | ANTIVIRAL DRUGS FOR TREATMENT OR PREVENTION OF DENGUE INFECTION | Pending   |



| Country | Owner                   | App No.    | Filing Date | Publication No.    | Publication Date | Priority No. | Issue Date  | IP Class   | Status    |
|---------|-------------------------|------------|-------------|--------------------|------------------|--------------|-------------|--|-----------|
| US      | Siga Technologies, Inc. | 12/912,325 | 26-Oct-2010 | US-2011-0172281-A1 | 14-Jul-2011      |              |             | ANTI-VIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION | Published |
| US      | Siga Technologies, Inc. | 13/293,849 | 10-Nov-2011 | US-2012-0071447-A1 | 22-Mar-2012      |              |             | ANTI-VIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION | Published |
| GB      | Siga Technologies, Inc. | 07751991.6 | 02-Mar-2007 | 1988776            | 12-Nov-2008      | 1988776      | 08-Aug-2012 | ANTI-VIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION | Granted   |
| FR      | Siga Technologies, Inc. | 07751991.6 | 02-Mar-2007 | 1988776            | 12-Nov-2008      | 1988776      | 08-Aug-2012 | ANTI-VIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION | Granted   |
| DE      | Siga Technologies, Inc. | 07751991.6 | 02-Mar-2007 | 1988776            | 12-Nov-2008      | 1988776      | 08-Aug-2012 | ANTI-VIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION | Granted   |
| BE      | Siga Technologies, Inc. | 07751991.6 | 02-Mar-2007 | 1988776            | 12-Nov-2008      | 1988776      | 08-Aug-2012 | ANTI-VIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION | Granted   |
| IT      | Siga Technologies, Inc. | 07751991.6 | 02-Mar-2007 | 1988776            | 12-Nov-2008      | 1988776      | 08-Aug-2012 | ANTI-VIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION | Granted   |
| ES      | Siga Technologies, Inc. | 07751991.6 | 02-Mar-2007 | 1988776            | 12-Nov-2008      | 1988776      | 08-Aug-2012 | ANTI-VIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION | Granted   |
| US      | Siga Technologies, Inc. | 12/735,392 | 29-Sep-2010 | US-2011-0027227-A1 | 03-Feb-2011      |              |             | ANTI-VIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION | Published |
| AU      | Siga Technologies, Inc. | 2009232276 | 14-Jan-2009 |                    |                  |              |             | ANTI-VIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION | Pending   |
| CA      | Siga Technologies, Inc. | 2,712,071  | 14-Jan-2009 |                    |                  |              |             | ANTI-VIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION | Pending   |

| Country | Owner                   | App. No.         | Filed Date  | Publication No.    | Publication Date | Pub. No. | Issue Date  | Title   | Status    |
|---------|-------------------------|------------------|-------------|--------------------|------------------|----------|-------------|---|-----------|
| CN      | Siga Technologies, Inc. | 200980102314.X   | 14-Jan-2009 | CN 101990434A      | 23-Mar-2011      |          |             | ANTIVIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION                               | Published |
| EP      | Siga Technologies, Inc. | 09727680.2       | 14-Jan-2009 | 2240023            | 20-Oct-2010      |          |             | ANTIVIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION                               | Published |
| JP      | Siga Technologies, Inc. | 2010-543205      | 14-Jan-2009 | 2011-519346        | 07-Jul-2011      |          |             | ANTIVIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION                               | Published |
| MX      | Siga Technologies, Inc. | MX/a/2010/06780  | 14-Jan-2009 |                    |                  |          |             | ANTIVIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION                               | Pending   |
| US      | Siga Technologies, Inc. | 12/736,965       | 18-Mar-2011 | US-2011-0158940-A1 | 30-Jun-2011      |          |             | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Published |
| AU      | Siga Technologies, Inc. | 2009256390       | 02-Jun-2009 |                    |                  |          |             | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Pending   |
| CA      | Siga Technologies, Inc. | 2,726,985        | 02-Jun-2009 |                    |                  |          |             | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Pending   |
| CN      | Siga Technologies, Inc. | 200980120810.8   | 02-Jun-2009 | CN 102056483A      | 11-May-2011      |          |             | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Published |
| EP      | Siga Technologies, Inc. | 09759215.8       | 02-Jun-2009 | 2293671            | 16-Mar-2011      |          |             | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Published |
| JP      | Siga Technologies, Inc. | 2011-512578      | 02-Jun-2009 | 2011-522054        | 28-Jul-2011      |          |             | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Published |
| MX      | Siga Technologies, Inc. | MX/a/2010/013269 | 02-Jun-2009 |                    | 16-Feb-2011      |          |             | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Published |
| AP      | Siga Technologies, Inc. | AP/P/2010/05480  | 02-Jun-2009 |                    |                  |          |             | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Pending   |
| OA      | Siga Technologies, Inc. | 1201000389       | 02-Jun-2009 |                    |                  | 15243    | 30-Jun-2011 | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Granted   |
| BR      | Siga Technologies, Inc. | 0909865-9        | 02-Jun-2009 |                    | 30-Aug-2011      |          |             | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Published |
| SG      | Siga Technologies, Inc. | 201008370-7      | 02-Jun-2009 |                    |                  |          |             | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Pending   |
| VN      | Siga Technologies, Inc. | 1-2010-03238     | 02-Jun-2009 |                    |                  |          |             | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Pending   |
| IN      | Siga Technologies, Inc. | 8193/DELNP/2010  | 02-Jun-2009 |                    |                  |          |             | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION | Pending   |

| Country | Company                 | App. No.         | Filing Date | Publication No.    | Publication Date | Priority | IPC Class. | Title  | Status    |
|---------|-------------------------|------------------|-------------|--------------------|------------------|----------|------------|--|-----------|
| PH      | Siga Technologies, Inc. | 1-2010-502566    | 02-Jun-2009 |                    |                  |          |            | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION    | Pending   |
| IL      | Siga Technologies, Inc. | 209380           | 02-Jun-2009 |                    |                  |          |            | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION    | Pending   |
| HK      | Siga Technologies, Inc. | 11108398.8       | 02-Jun-2009 | 1153908A           | 20-Apr-2012      |          |            | SMALL MOLECULE INHIBITORS FOR THE TREATMENT OR PREVENTION OF DENGUE VIRUS INFECTION    | Published |
| US      | Siga Technologies, Inc. | 13/203,351       | 13-Oct-2011 | US-2012-0022046-A1 | 26-Jan-2012      |          |            | THIENOPYRIDINE DERIVATIVES FOR THE TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS | Published |
| CA      | Siga Technologies, Inc. | 2,753,421        | 24-Feb-2010 |                    |                  |          |            | THIENOPYRIDINE DERIVATIVES FOR THE TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS | Pending   |
| AU      | Siga Technologies, Inc. | 2010218152       | 24-Feb-2010 |                    |                  |          |            | THIENOPYRIDINE DERIVATIVES FOR THE TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS | Pending   |
| ZA      | Siga Technologies, Inc. | 2011/06270       | 24-Feb-2010 |                    |                  |          |            | THIENOPYRIDINE DERIVATIVES FOR THE TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS | Pending   |
| MX      | Siga Technologies, Inc. | MX/a/2011/008988 | 24-Feb-2010 |                    | 11-Jan-2012      |          |            | THIENOPYRIDINE DERIVATIVES FOR THE TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS | Published |
| EP      | Siga Technologies, Inc. | 107466743.3      | 24-Feb-2010 | 2400845            | 04-Jan-2012      |          |            | THIENOPYRIDINE DERIVATIVES FOR THE TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS | Published |
| JP      | Siga Technologies, Inc. | 2011-552100      | 24-Feb-2010 | 2012-519174        | 23-Aug-2012      |          |            | THIENOPYRIDINE DERIVATIVES FOR THE TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS | Published |
| CN      | Siga Technologies, Inc. | 201080016715.6   | 24-Feb-2010 | CN102395273A       | 28-Mar-2012      |          |            | THIENOPYRIDINE DERIVATIVES FOR THE TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS | Published |
| IL      | Siga Technologies, Inc. | 214825           | 24-Feb-2010 |                    |                  |          |            | INHIBITORS OF DENGUE VIRUS   | Pending   |
| AP      | Siga Technologies, Inc. | AP/P/2011/005901 | 24-Feb-2010 |                    |                  |          |            | INHIBITORS OF DENGUE VIRUS   | Pending   |
| OA      | Siga Technologies, Inc. |                  | 24-Feb-2010 |                    |                  |          |            | INHIBITORS OF DENGUE VIRUS   | Pending   |
| IN      | Siga Technologies, Inc. | 7358/DELNP/2011  | 24-Feb-2010 |                    |                  |          |            | INHIBITORS OF DENGUE VIRUS   | Pending   |
| BR      | Siga Technologies, Inc. | 1005828-1        | 24-Feb-2010 |                    |                  |          |            | INHIBITORS OF DENGUE VIRUS   | Pending   |
| KR      | Siga Technologies, Inc. | 10-2011-7022169  | 24-Feb-2010 | 2011-0136819       | 21-Dec-2011      |          |            | INHIBITORS OF DENGUE VIRUS   | Published |
| HK      | Siga Technologies, Inc. | 12104769.7       | 24-Feb-2010 | 1164053A           | 21-Sep-2012      |          |            | THIENOPYRIDINE DERIVATIVES FOR THE TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS | Published |

| Country | Applicant               | App No.          | Pub. Date   | Pub. No.           | Pub. Date   | Pub. No. | Title  | Status    |
|---------|-------------------------|------------------|-------------|--------------------|-------------|----------|--|-----------|
| US      | Siga Technologies, Inc. | 13/379,776       | 21-Dec-2011 | US-2012-0259079-A1 | 11-Oct-2012 |          | TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS                | Published |
| AU      | Siga Technologies, Inc. | 2010266570       | 22-Jun-2010 |                    |             |          | TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS                | Pending   |
| CA      | Siga Technologies, Inc. | 2,783,194        | 22-Jun-2010 |                    |             |          | TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS                | Pending   |
| CN      | Siga Technologies, Inc. | 201080029400.5   | 22-Jun-2010 | 102468788A         | 23-May-2012 |          | TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS                | Published |
| EP      | Siga Technologies, Inc. | 10794556.0       | 22-Jun-2010 | 2448410            | 09-May-2012 |          | TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS                | Published |
| HK      | Siga Technologies, Inc. | 12104770.4       | 15-May-2012 | 1184054A           | 21-Sep-2012 |          | TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS                | Published |
| JP      | Siga Technologies, Inc. | 2012-517646      | 22-Jun-2010 |                    |             |          | TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS                | Pending   |
| KR      | Siga Technologies, Inc. | 10-2011-7030640  | 22-Jun-2010 | 2012-0049852       | 17-May-2012 |          | TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS                | Published |
| MX      | Siga Technologies, Inc. | MX/a/2011/012983 | 22-Jun-2010 |                    |             |          | TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS                | Pending   |
| BR      | Siga Technologies, Inc. | 1003034-7        | 22-Jun-2010 |                    |             |          | TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS                | Pending   |
| IN      | Siga Technologies, Inc. | 10232/DELNP/2011 | 22-Jun-2010 |                    |             |          | TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS                | Pending   |
| IL      | Siga Technologies, Inc. | 216505           | 22-Jun-2010 |                    |             |          | TREATMENT AND PREVENTION OF DENGUE VIRUS INFECTIONS                | Pending   |
| WO      | Siga Technologies, Inc. | PCT/US11/25356   | 18-Feb-2011 | WO/2011/103375     | 25-Aug-2011 |          | INHIBITORS AND METHODS OF INHIBITING BACTERIAL AND VIRAL PATHOGENS | Published |
| US      | Siga Technologies, Inc. | 13/578,413       | 10-Aug-2012 |                    |             |          | INHIBITORS AND METHODS OF INHIBITING BACTERIAL AND VIRAL PATHOGENS | Pending   |
| EP      | Siga Technologies, Inc. | 11745286.2       | 18-Feb-2011 |                    |             |          | INHIBITORS AND METHODS OF INHIBITING BACTERIAL AND VIRAL PATHOGENS | Pending   |
| US      |                         | 61/600,036       | 17-Feb-2012 |                    |             |          | ANTIVIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION              | Pending   |