

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

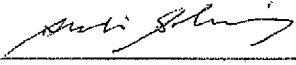
| SUBMISSION TYPE:  | NEW ASSIGNMENT                   |               |                |                     |            |                   |            |                    |            |
|---|----------------------------------|---------------|----------------|---------------------|------------|-------------------|------------|--------------------|------------|
| NATURE OF CONVEYANCE:   | ASSIGNMENT                       |               |                |                     |            |                   |            |                    |            |
| CONVEYING PARTY DATA  |                                  |               |                |                     |            |                   |            |                    |            |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tomoko KIRIHARA</td> <td>09/17/2013</td> </tr> <tr> <td>Atsushi SHIMAZAKI</td> <td>09/17/2013</td> </tr> <tr> <td>Masatsugu NAKAMURA</td> <td>09/17/2013</td> </tr> </tbody> </table> |                                  | Name          | Execution Date | Tomoko KIRIHARA     | 09/17/2013 | Atsushi SHIMAZAKI | 09/17/2013 | Masatsugu NAKAMURA | 09/17/2013 |
| Name  | Execution Date                   |               |                |                     |            |                   |            |                    |            |
| Tomoko KIRIHARA   | 09/17/2013                       |               |                |                     |            |                   |            |                    |            |
| Atsushi SHIMAZAKI   | 09/17/2013                       |               |                |                     |            |                   |            |                    |            |
| Masatsugu NAKAMURA  | 09/17/2013                       |               |                |                     |            |                   |            |                    |            |
| RECEIVING PARTY DATA  |                                  |               |                |                     |            |                   |            |                    |            |
| Name:   | SANTEN PHARMACEUTICAL CO., LTD.  |               |                |                     |            |                   |            |                    |            |
| Street Address:   | 9-19, Shimoshinjo 3-chome        |               |                |                     |            |                   |            |                    |            |
| Internal Address:   | Higashiyodogawa-ku, Osaka-shi    |               |                |                     |            |                   |            |                    |            |
| City:   | Osaka                            |               |                |                     |            |                   |            |                    |            |
| State/Country:  | JAPAN                            |               |                |                     |            |                   |            |                    |            |
| Postal Code:  | 533-8651                         |               |                |                     |            |                   |            |                    |            |
| PROPERTY NUMBERS Total: 1   |                                  |               |                |                     |            |                   |            |                    |            |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13939381</td> </tr> </tbody> </table>   |                                  | Property Type | Number         | Application Number: | 13939381   |                   |            |                    |            |
| Property Type   | Number                           |               |                |                     |            |                   |            |                    |            |
| Application Number:   | 13939381                         |               |                |                     |            |                   |            |                    |            |
| CORRESPONDENCE DATA   |                                  |               |                |                     |            |                   |            |                    |            |
| Fax Number:   | 2123195101                       |               |                |                     |            |                   |            |                    |            |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>  |                                  |               |                |                     |            |                   |            |                    |            |
| Phone:  | 2123194900                       |               |                |                     |            |                   |            |                    |            |
| Email:  | rlevinsohn@hhpatent.com          |               |                |                     |            |                   |            |                    |            |
| Correspondent Name:   | HOLTZ, HOLTZ, GOODMAN & CHICK PC |               |                |                     |            |                   |            |                    |            |
| Address Line 1:   | 220 Fifth Avenue                 |               |                |                     |            |                   |            |                    |            |
| Address Line 2:   | 16TH Floor                       |               |                |                     |            |                   |            |                    |            |
| Address Line 4:   | NEW YORK, NEW YORK 10001-7708    |               |                |                     |            |                   |            |                    |            |
| ATTORNEY DOCKET NUMBER:   | 12348NP/RSB                      |               |                |                     |            |                   |            |                    |            |
| NAME OF SUBMITTER:  | Ryan Levinsohn                   |               |                |                     |            |                   |            |                    |            |
| Signature:  | /Ryan Levinsohn/                 |               |                |                     |            |                   |            |                    |            |

PATENT

|   |  |
|---|--|
| Date:   | 09/20/2013   |
|   | This document serves as an Oath/Declaration (37 CFR 1.63). |
| <p>Total Attachments: 3<br/>source=12348np_dec_assignment#page1.tif<br/>source=12348np_dec_assignment#page2.tif<br/>source=12348np_dec_assignment#page3.tif</p> |  |



### Combined Declaration and Assignment

|   |   |                    |
|---|---|--------------------|
| <b>Title of Invention</b>   | A COMBINATION OF SULFONAMIDE COMPOUND   |                    |
| <p>As the below named inventor, I hereby declare that:</p> <p>This declaration is directed to:      <input type="checkbox"/> The attached application, or</p> <p style="padding-left: 150px;"><input checked="" type="checkbox"/> United States application or PCT international application<br/> number <u>13/939,381</u> filed on <u>July 11, 2013</u>.</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>In consideration of value received, I sell and assign to SANTEN PHARMACEUTICAL CO., LTD., having a business address at 9-19, Shimoshinjo 3-chome, Higashiyodogawa-ku, Osaka-shi, Osaka 533-8651 Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.</p> <p>I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.</p> <p>I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.</p> <p>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.</p> |   |                    |
| LEGAL NAME OF INVENTOR  |   |                    |
| Atsushi SHIMAZAKI   |  | September 17, 2013 |
| Inventor (printed name)   | Signature   | Date               |

**Holtz, Holtz, Goodman & Chick PC**  
220 Fifth Avenue, 16th Floor, New York, NY 10001-7708  
Tel. (212) 319-4900 Fax. (212) 319-5101

**Combined Declaration and Assignment**

|                           |                                       |
|---------------------------|---------------------------------------|
| <b>Title of Invention</b> | A COMBINATION OF SULFONAMIDE COMPOUND |
|---------------------------|---------------------------------------|

As the below named inventor, I hereby declare that:

This declaration is directed to:

[ ] The attached application, or

[ X ] United States application or PCT international application number 13/939,381 filed on July 11, 2013.

The above-identified application was made or authorized to be made by me.

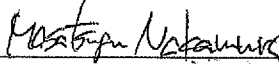
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

In consideration of value received, I sell and assign to SANTEN PHARMACEUTICAL CO., LTD., having a business address at 9-19, Shimoshinjo 3-chome, Higashiyodogawa-ku, Osaka-shi, Osaka 533-8651 Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.

I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.

I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

|                         |   |                    |
|-------------------------|---|--------------------|
| LEGAL NAME OF INVENTOR  |   |                    |
| Masatsugu NAKAMURA      |  | September 17, 2013 |
| Inventor (printed name) | Signature   | Date               |

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