

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>Takehiro ISHIKAWA</td> <td>06/09/2010</td> </tr> <tr> <td>Hitoshi INOUE</td> <td>06/09/2010</td> </tr> <tr> <td>Satoko KOBAYASHI</td> <td>06/11/2010</td> </tr> <tr> <td>Masako YOSHIDA</td> <td>06/09/2010</td> </tr> <tr> <td>Hiroaki SHIOHARA</td> <td>06/09/2010</td> </tr> <tr> <td>Yasunori UENO</td> <td>06/08/2010</td> </tr> <tr> <td>Nobuyuki TANAKA</td> <td>06/09/2010</td> </tr> </tbody> </table> | | Name | Execution Date | Takehiro ISHIKAWA | 06/09/2010 | Hitoshi INOUE | 06/09/2010 | Satoko KOBAYASHI | 06/11/2010 | Masako YOSHIDA | 06/09/2010 | Hiroaki SHIOHARA | 06/09/2010 | Yasunori UENO | 06/08/2010 | Nobuyuki TANAKA | 06/09/2010 |
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| Takehiro ISHIKAWA | 06/09/2010 | | | | | | | | | | | | | | | | |
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| Nobuyuki TANAKA | 06/09/2010 | | | | | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | | | | | |
| Name: | KISSEI PHARMACEUTICAL CO., LTD. | | | | | | | | | | | | | | | | |
| Street Address: | 19-48, Yoshino | | | | | | | | | | | | | | | | |
| City: | Matsumoto-shi, Nagano | | | | | | | | | | | | | | | | |
| State/Country: | JAPAN | | | | | | | | | | | | | | | | |
| Postal Code: | 399-8710 | | | | | | | | | | | | | | | | |
| 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>12810275</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12810275 | | | | | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | | | | | |
| Application Number: | 12810275 | | | | | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | | | | | |
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| Correspondent Name: | SUGHRUE MION, PLLC | | | | | | | | | | | | | | | | |
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| Address Line 4: | WASHINGTON, DISTRICT OF COLUMBIA 20037 | | | | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | Q119155 | | | | | | | | | | | | | | | | |

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REEL: 024586 FRAME: 0703

NAME OF SUBMITTER:

Jennifer M. Hayes

Total Attachments: 1

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Assignment

Whereas, We, Takehiro ISHIKAWA, Hitoshi INOUE, Satoko KOBAYASHI, Masako YOSHIDA, Hiroaki SHIOHARA, Yasunori UENO, and Nobuyuki TANAKA of Azumino-shi, Japan, hereinafter called assignors, have invented certain improvements in NOVEL CATECHOL DERIVATIVE, PHARMACEUTICAL COMPOSITION CONTAINING THE SAME, USE OF THE CATECHOL DERIVATIVE, AND USE OF THE PHARMACEUTICAL COMPOSITION and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, KISSEI PHARMACEUTICAL CO., LTD., 19-48, Yoshino, Matsumoto-shi, Nagano 399-8710, Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/810,275 and Confirmation number 4730, filed June 23, 2010) the application number and filing date of said application when known.

Date: June 9, 2010 Takehiro Ishikawa
s/Takehiro ISHIKAWA

Date: June 9, 2010 Hitoshi Inoue
s/Hitoshi INOUE

Date: June 11, 2010 Satoko Kobayashi
s/Satoko KOBAYASHI

Date: June 9, 2010 Masako Yoshida
s/Masako YOSHIDA

Date: June 9, 2010 Hiroaki Shiohara
s/Hiroaki SHIOHARA

Date: June 8, 2010 Yasunori Ueno
s/Yasunori UENO

Date: June 9, 2010 Nobuyuki Tanaka
s/Nobuyuki TANAKA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

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