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<p>1. Name of conveying party(ies):</p> <p><b>Hisahiro TABUCHI Tomoya SUGIYAMA</b></p> <p>Additional conveying party(ies) <b>NO</b></p>	<p>2. Name and address of receiving party(ies):</p> <p><b>Chugai Seiyaku Kabushiki Kaisha 5-1, Ukima 5-Chome, Kita-Ku Tokyo 115-8543 JP</b></p>
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<p>3. Nature of conveyance: <b>ASSIGNMENT</b></p> <p>Execution Date: <b>July 28 and 27, 2011</b></p>	<p>Additional name(s) &amp; address(es) attached? <b>NO</b></p>
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<p>4. Application number(s) or patent number(s):</p> <p>If this is being filed together with a new application, the execution date of the application is: <b>July 28 and 27, 2011</b></p> <table border="0"> <tr> <td data-bbox="162 882 808 1008"> <p>A. Patent Application Number(s):</p> <p><b>Unassigned</b></p> </td> <td data-bbox="812 882 1565 1008"> <p>B. Patent Number(s):</p> </td> </tr> </table> <p>Additional numbers attached? <b>NO</b></p>		<p>A. Patent Application Number(s):</p> <p><b>Unassigned</b></p>	<p>B. Patent Number(s):</p>
<p>A. Patent Application Number(s):</p> <p><b>Unassigned</b></p>	<p>B. Patent Number(s):</p>		

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p><b>Stephen B. Maebius FOLEY &amp; LARDNER LLP 3000 K Street, N.W. Suite 600 Washington, D.C. 20007-5143</b></p>	<p>6. Total number of applications/patents involved: <b>1</b></p> <p>7. Total fee (37 C.F.R. § 3.41): <b>\$40.00</b></p> <p>Check Enclosed <input checked="" type="checkbox"/> Authorized to be charged to credit card <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Payment Information</p> <table border="0"> <tr> <td>a. Credit Card</td> <td>Last 4 Numbers</td> <td><b>2847</b></td> </tr> <tr> <td></td> <td>Expiration Date</td> <td><b>11/30/2011</b></td> </tr> <tr> <td>b. Deposit account number</td> <td></td> <td><b>19-0741</b></td> </tr> <tr> <td>Authorized User Name</td> <td></td> <td><b>Stephen B. Maebius</b></td> </tr> </table>	a. Credit Card	Last 4 Numbers	<b>2847</b>		Expiration Date	<b>11/30/2011</b>	b. Deposit account number		<b>19-0741</b>	Authorized User Name		<b>Stephen B. Maebius</b>
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b. Deposit account number		<b>19-0741</b>											
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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.*

**Stephen B. Maebius** \_\_\_\_\_  \_\_\_\_\_ **October 21, 2011**

Name of person signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

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**ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Chugai Seiyaku Kabushiki Kaisha  
 5-1, Ukima 5-Chome, Kita-Ku  
 Tokyo 115-8543  
 Japan

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

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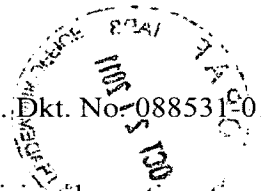
as set forth in this United States Patent Application

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 and

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

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**NAME AND SIGNATURE OF INVENTOR**

NAME: Hisahiro TABUCHI      SIGNATURE: Hisahiro Tabuchi      DATE: 28, July 2011

**NAME AND SIGNATURE OF WITNESSES**

NAME: Hiroko TAKAMURE      SIGNATURE: Hiroko Takamure      DATE: 28, July 2011

NAME: Izumi HARADA      SIGNATURE: Izumi Harada      DATE: 28, July 2011

**NAME AND SIGNATURE OF INVENTOR**

NAME: Tomoya SUGIYAMA      SIGNATURE: Tomoya Sugiyama      DATE: 27, July 2011

**NAME AND SIGNATURE OF WITNESSES**

NAME: Hiroko TAKAMURE      SIGNATURE: Hiroko Takamure      DATE: 27, July 2011

NAME: Izumi HARADA      SIGNATURE: Izumi Harada      DATE: 27, July 2011

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