PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Katharina Reichenbacher</td>
<td>04/24/2010</td>
</tr>
<tr>
<td>Robert J. Duguid</td>
<td>04/27/2010</td>
</tr>
<tr>
<td>Douglas Phillipson</td>
<td>04/26/2010</td>
</tr>
<tr>
<td>Jacqueline A. Simson</td>
<td>04/24/2010</td>
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RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name:</th>
<th>Trius Therapeutics</th>
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<tbody>
<tr>
<td>Street Address:</td>
<td>6310 Nancy Ridge Dr</td>
</tr>
<tr>
<td>Internal Address:</td>
<td>Suite 101</td>
</tr>
<tr>
<td>City:</td>
<td>San Diego</td>
</tr>
<tr>
<td>State/Country:</td>
<td>CALIFORNIA</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>92121</td>
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PROPERTY NUMBERS Total: 1

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<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Application Number</td>
<td>12699864</td>
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</tbody>
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CORRESPONDENCE DATA

Fax Number: (949)760-9502
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 949-760-0404
Email: efiling@kmob.com
Correspondent Name: Knobbe Martens Olson & Bear, LLP
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Address Line 2: 14th Floor
Address Line 4: Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER: TRIUS.004A

NAME OF SUBMITTER: Carolyn A. Favorito

501245237
REEL: 024749 FRAME: 0517
ASSIGNMENT

WHEREAS, Katharina Reichenbächer, a Germany citizen, residing at Lachenweg 9, 4125 Riehen, Switzerland, Robert J. Duguid, a U.S. citizen, residing at 68 Patterson Drive, Glenmont, NY 12077, Jacqueline A. Simson, a U.S. citizen, residing at 1680 Chase Arbor Cmn, Virginia Beach, VA 23462, and Douglas Phillipson, a U.S. citizen, residing at 14148 Bahama Cove, Del Mar, CA, (individual(s) hereinafter “ASSIGNOR”) invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to CRYSTALLINE FORM OF (R)-3-(4-(2-(2-METHYL TETRAZOL-5-YL)PYRIDIN-5-YL)-3-FLUOROPHENYL)-5-HYDROXYMETHYL OXAZOLIDIN-2-ONE DIHYDROGEN PHOSPHATE (collectively hereinafter referred to as the “Work”) for which an application for Letters Patent in the United States has been prepared for filing with the United States Patent and Trademark Office (hereinafter the “Application”);

AND WHEREAS, Trius Therapeutics, a California Corporation, with its principal place of business at 6310 Nancy Ridge Dr., Suite 101, San Diego, CA 92121 (hereinafter the “ASSIGNEE”), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in THE APPLICATION and THE WORK, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 61/149,402, filed February 3, 2010 (respectively if plural applications)), and all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding. Assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.
This 27th day of April, 2010.

Dr. Katharina Reichenbächer
Solvias AG
WRO-1060.1.10
Tel. 061/68 66333
Fax. 061/68 66022
katharina.reichenbacher@solvias.com

Signature

April 27, 2010

Date

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of

Katharina Reichenbächer

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of

Robert J. Duguid

Sign in presence of a Notary and have

Notary attach Acknowledgement

Jacqueline A. Simson

Sign in presence of a Notary and have

Notary attach Acknowledgement
This ___ day of ____________, 20__.

WITNESS my hand and official seal.

_________________________   ______________________________
Signature                  Katharina Reichenbächer

_________________________
Date

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27th day of
April ___, 2010.

\[Signature\]

Robert J. Duguid

Sign in presence of a Notary and have
Notary attach Acknowledgement

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ___ day of
____________________, 20__.

_________________________

Jacqueline A. Simson

Sign in presence of a Notary and have
Notary attach Acknowledgement
NEW YORK 'ALL-PURPOSE' ACKNOWLEDGMENT

State of New York } ss.
County of Albany

On the 27th day of April in the year 2010
before me, the undersigned, a Notary Public in and for said state,
personally appeared Robert F. Oguin, personally
known to me or proved to me on the basis of satisfactory evidence to
be the individual(s) whose name(s) is (are) subscribed to the within
instrument and acknowledged to me that he/she/they executed the
same in his/her/their capacity(ies), and that by his/her/their
signature(s) on the instrument, the individual(s), or the person upon
behalf of which the individual(s) acted, executed the instrument.

CHRISTINE C BEERE
Notary Public - State of New York
NO. 01BE6136426
Qualified in Albany County
My Commission Expires 11/07/2013

Signature of Notary Public

OPTIONAL

Though the information in this section is not required by law, it may prove valuable to persons relying on the
document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment

Document Date: 4/27/10 Number of Pages: 3

Signer(s) Other Than Named Above: Rob signed document first;
4 additional signatures required

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Prod. No. 5925 Reorder: Call Toll-Free 1-800-676-6627
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26th day of April, 2010.

Douglas Phillipson

STATE OF CALIFORNIA

COUNTY OF San Diego

On __4/26/2010__ before me, Paveena Tanvilai, notary public, personally appeared Douglas Phillipson who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Paveena

Notary Signature

8528764_1

PAVEENA TANVILAI
Commission # 1754042
Notary Public - California
San Diego County
This ___ day of __________, 20__.  

WITNESS my hand and official seal.

________________________
Signature Katharina Reichenbächer

________________________
Date

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ___ day of __________, 20__.

________________________
Robert J. Duguid

Sign in presence of a Notary and have

Notary attach Acknowledgement

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of April, 20__.  

________________________
Jacqueline A. Simson

Sign in presence of a Notary and have

Notary attach Acknowledgement
Notary Acknowledgment

State of Texas

County of Harris

On this, the 24th day of April, 2010, before me a notary public, the undersigned officer, personally appeared [Signature], known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same for the purposes therein contained.

In witness hereof, I hereunto set my hand and official seal.

Notary Public

[Stamp]

[Name]

[Commission Date]