503668926 01/28/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3715561

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD B. SILVERMAN	11/24/2015

RECEIVING PARTY DATA

Name:	NORTHWESTERN UNIVERSITY
Street Address:	633 CLARK STREET
City:	EVANSTON
State/Country:	ILLINOIS
Postal Code:	60208

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14936153

CORRESPONDENCE DATA

Fax Number: (414)298-8097

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.

Email: ipadmin@reinhartlaw.com

Correspondent Name: RODNEY DEKRUIF

Address Line 1: 1000 NORTH WATER STREET

Address Line 2: SUITE 1700

Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	13015
NAME OF SUBMITTER:	TRAVIS MCDONNELL
SIGNATURE:	/Travis McDonnell/
DATE SIGNED:	01/28/2016

Total Attachments: 3

source=13015 Executed Silverman Assignment#page1.tif source=13015 Executed Silverman Assignment#page2.tif source=13015 Executed Silverman Assignment#page3.tif

PATENT 503668926 REEL: 037609 FRAME: 0557

Attorney Docket No. **RB 13015** NU Reference No. 2014-157-02 & -03

ASSIGNMENT

U.S. Serial No: 14/936,153 Filing Date: November 9, 2015

Inventor: Richard B. Silverman

PCT Scrial No: PCT/US2015/059738 Filing Date: November 9, 2015

Inventor: Richard B. Silverman

Title of Patent Applications: Ornithine Aminotransferase Inhibition with GABA Analogues for

Treatment of Hepatocellular Carcinoma

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, the undersigned hereby assigns to Northwestern University, an Illinois not-for-profit corporation, having a place of business at 633 Clark Street, Byanston, Illinois 60208 and its successors and assigns ("Assignee") the entire right, title and interest in and to the inventions of such undersigned disclosed in the application listed above, and in any and all other applications anywhere in the world which the undersigned may file and/or be named as an inventor of, solely or jointly, on said inventions, in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right of priority, including without limitation to claim priority benefit of or to said patent applications, and request the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of the Assignee.

The undersigned states that the application listed above is or was made or authorized to be made by him or her. The undersigned believes himself or herself to be the original inventor of a claimed invention in the application listed above. The undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, the undersigned warrants that: (i) he or she is the owner of all its rights, titles and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, titles and interests herein assigned.

Page 1 of 3

Attorney Docket No. **RB 13015** NU Reference No. **2014-157-02** & **-03**

Upon the request of Assignee and at no expense to the undersigned, the undersigned hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, titles and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, titles and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Undersigned (ASSIGNOR):

<u> Silail Bluesman</u>	11-24-15
Inventor Name: Richard B. Silverman	DATE

State of <u><u>Thankors</u> 8</u>

County of <u>Cook</u>

OFFICIAL SEAL
AND L. HENCE TLEY-SEANCH
SOMMY PUBLIC STATE OF ALMOSS
SA Commission Expires 01/21/2018

Asid Ly Heating - Seamon NOTARY PUBLIC

My Commission Expires: /-2/-2//8

(continued on next page)

U.S. Serial No: 14/936,153 Filing Date: November 9, 2015

Inventor: Richard B. Silverman

PCT Serial No: PCT/US2015/859738 Filing Date: November 9, 2015

Inventor: Richard B. Silverman

Title of Patent Applications: Ornithine Aminotransferase Inhibition with GABA Analogues for

Treatment of Hepatocellular Carcinoma

ASSIGNEE ACCEPTANCE: Northwestern University:

On behalf of Northwestern University, Assignee, the authorized signatory below, hereby confirms Assignee's acceptance of all rights, privileges, titles and interests conveyed by this Assignment.

Authorized Signature:

Printed Name Beverly R. Milligan, İnvention Specialist or

Nicole A. Janovick, Ph.D., J.D., Intellectual Property Associate

Date:

Department: Innovation and New Ventures Office (INVO)