PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2873696

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEVEN H. STRAUSS	05/06/2014
OLGA V. BOLTALINA	05/06/2014
IGOR V. KUVYCHKO	05/23/2014

RECEIVING PARTY DATA

Name:	COLORADO STATE UNIVERSITY RESEARCH FOUNDATION
Street Address:	P.O. BOX 483
City:	FORT COLLINS
State/Country:	COLORADO
Postal Code:	80522

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14174780

CORRESPONDENCE DATA

Fax Number: (612)238-7851

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.

Phone: 612-238-7850

Email: jmesser@hfglobalip.com
Correspondent Name: HAUKAAS FISH PLLC
Address Line 1: 1635 HENNEPIN AVE.

Address Line 2: SUITE 300

Address Line 4: MINNEAPOLLIS, MINNESOTA 55403

ATTORNEY DOCKET NUMBER:	520.007US1
NAME OF SUBMITTER:	MICHAEL H. HAUKAAS
SIGNATURE:	/ Michael H. Haukaas /
DATE SIGNED:	05/28/2014

Total Attachments: 8

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PATENT

502827100 REEL: 032977 FRAME: 0302

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PATENT REEL: 032977 FRAME: 0303

ASSIGNMENT

WHEREAS, WE,

Steven H. Strauss, residing at 2061 Stoney Hill Court, Fort Collins, CO 80525, USA; Olga V. Boltalina, residing at 2061 Stoney Hill Court, Fort Collins, CO 80525, USA; and Igor V. Kuvychko, residing at 215 NW Cornelius Pass Road, Apt. 49, Hillsboro, OR 97124, USA;

have made certain new and useful inventions and certain improvements as described and set forth below:

Whereas, COLORADO STATE UNIVERSITY RESEARCH FOUNDATION, a Colorado corporation having a place of business at P.O. Box 483, Fort Collins, Colorado 80522 (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title, and interest to said invention and to any United States and foreign patents to be obtained therefore;

Now therefore, in exchange for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I/WE, the undersigned inventors, hereby sell, assign, and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest in the invention entitled

POLYAROMATIC HYDROCARBON AND POLYHETEROCYCLIC COMPOUNDS

and described in United States patent Provisional Application No. 61/761,528 filed 06 February 2013 and United State Utility Application No. 14/174,780 filed 06 February 2014, executed by Me/Us concurrently herewith, and any and all applications for patent and patents in any and all countries, including all divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said United States patent application; and hereby authorize and request that the Attorney(s) for ASSIGNEE to insert in this ASSIGNMENT document the application number and filing date of any United States patent applications when known and authorize the Attorney(s) for ASSIGNEE to append to this ASSIGNMENT document with application numbers and filing dates of any and all applications for patent and patents in any and all countries, resulting from the filing of said United States patent application. I/We request the Commissioner of Patents issue any Letters Patent granted upon the inventions set forth in said application to ASSIGNEE, its successors and assigns; and we hereby agree that ASSIGNEE may apply for foreign Letters Patent on said invention and I/We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by ASSIGNEE.

I/We do hereby agree that upon request and without further consideration I/We and our respective executors and legal representatives will communicate to ASSIGNEE or its representatives or nominees any facts known to Me/Us respecting said improvements and testify in any legal proceedings, sign and deliver all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally aid the ASSIGNEE, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention in all countries.

PATENT REEL: 032977 FRAME: 0304

IN TESTIMONY WHEREOF, I, Ste	even H. Strauss, have caused this ASSIGNMENT to be signed this, 2014.
	Steven H. Strauss
STATE OF COLORADO) ss. COUNTY OF	
On this day of known to me or proved to me on the subscribed to the within instrument,	2014, before me appeared Steven H. Strauss, personally basis of satisfactory evidence to be the person whose name is and acknowledged to me that he executed the same of his signature on the instrument, the person, or the entity upon behalf of
WITNESS my hand and official sea	1 :
	Notary Public
[SEAL]	My Commission expires:

IN TESTIMONY WHEREO	, I, Olga V. Boltalina, have caused this ASSIGNMENT to be signed th , 2014.	is
	Olga V. Boltalina	
STATE OF COLORADO)) ss.	
COUNTY OF) ss.)	
known to me or proved to me subscribed to the within instr	, 2014, before me appeared Olga V. Boltalina, personally on the basis of satisfactory evidence to be the person whose name is ment, and acknowledged to me that she executed the same of her by her signature on the instrument, the person, or the entity upon behalf cuted the instrument.	
WITNESS my hand and offi	al seal:	
	Notary Public	
[SEAL]	My Commission expires:	

IN TESTIMONY WHEREOF, I, Igor V. Kuvychko, have caused this ASSIGNMENT to be signed this 23 day of Hay 2014.
Jag-
Igor V. Kuvyetiko
STATE OF <u>O'leyov</u>
STATE OF O'RON SS. COUNTY OF WINDY SS.
On this 25 ¹⁴ day of, 2014, before me appeared Igor V. Kuvychko, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal:
Why Public May
My Commission expires: Muy 04, 2018 WHITHEY PUBLIC - OREGON COMMISSION NO. 827746 IN COMMISSION EXPRES NO. 82, 3018

ASSIGNMENT

WHEREAS, WE,

Steven H. Strauss, residing at 2061 Stoney Hill Court, Fort Collins, CO 80525, USA; Olga V. Boltalina, residing at 2061 Stoney Hill Court, Fort Collins, CO 80525, USA; and Igor V. Kuvychko, residing at 215 NW Cornelius Pass Road, Apt. 49, Hillsboro, OR 97124, USA;

have made certain new and useful inventions and certain improvements as described and set forth below:

Whereas, COLORADO STATE UNIVERSITY RESEARCH FOUNDATION, a Colorado corporation having a place of business at P.O. Box 483, Fort Collins, Colorado 80522 (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title, and interest to said invention and to any United States and foreign patents to be obtained therefore;

Now therefore, in exchange for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I/WE, the undersigned inventors, hereby sell, assign, and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest in the invention entitled

POLYAROMATIC HYDROCARBON AND POLYHETEROCYCLIC COMPOUNDS

and described in United States patent Provisional Application No. 61/761,528 filed 06 February 2013 and United State Utility Application No. 14/174,780 filed 06 February 2014, executed by Me/Us concurrently herewith, and any and all applications for patent and patents in any and all countries, including all divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said United States patent application; and hereby authorize and request that the Attorney(s) for ASSIGNEE to insert in this ASSIGNMENT document the application number and filing date of any United States patent applications when known and authorize the Attorney(s) for ASSIGNEE to append to this ASSIGNMENT document with application numbers and filing dates of any and all applications for patent and patents in any and all countries, resulting from the filing of said United States patent application. I/We request the Commissioner of Patents issue any Letters Patent granted upon the inventions set forth in said application to ASSIGNEE, its successors and assigns; and we hereby agree that ASSIGNEE may apply for foreign Letters Patent on said invention and I/We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by ASSIGNEE.

I/We do hereby agree that upon request and without further consideration I/We and our respective executors and legal representatives will communicate to ASSIGNEE or its representatives or nominees any facts known to Me/Us respecting said improvements and testify in any legal proceedings, sign and deliver all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally aid the ASSIGNEE, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention in all countries.

Page 1 of 4

IN TESTIMONY WHEREOF, I, St	even H. Strauss, have caused this ASSIGNMENT to be signed this 2014. Steven H. Strauss
STATE OF COLORADO)	
COUNTY OF LARIMER) ss.	
On this & day of Y\our known to me or proved to me on the subscribed to the within instrument,	, 2014, before me appeared Steven H. Strauss, personally basis of satisfactory evidence to be the person whose name is and acknowledged to me that he executed the same of his signature on the instrument, the person, or the entity upon behalf of e instrument.
WITNESS my hand and official sea	Notary Public Landon
[SEAL]	My Commission expires: 2, 2017
CINDY L. PEDERSON NOTARY PUBLIC STATE OF COLORADO NOTARY ID 1993409218 MY COMMISSION EXPIRES. IIII Y 2, 2017	

IN TESTIMONY WHEREOF, I, Olg	a V. Boltalina, have caused this ASSIGNMENT to be signed this, 2014.
	Olga V. Boltalina
STATE OF COLORADO) ss. COUNTY OF LARIMER)	
known to me or proved to me on the subscribed to the within instrument,	2014, before me appeared Olga V. Boltalina, personally basis of satisfactory evidence to be the person whose name is and acknowledged to me that she executed the same of her ignature on the instrument, the person, or the entity upon behalf he instrument.
WITNESS my hand and official seal	Notary Public Calcison
[SEAL]	My Commission expires: 4.2017
CINDY L. PEDERSON NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19934009218 MY COMMISSION EXPIRES JULY 2, 2017	

IN TESTIMONY WHERIday of	EOF, I, Igor V. Kuvychko, have caused this ASSIGNMENT to be signed this, 2014.
	Igor V. Kuvychko
STATE OF	
COUNTY OF) ss.)
known to me or proved to subscribed to the within in	, 2014, before me appeared Igor V. Kuvychko, personally me on the basis of satisfactory evidence to be the person whose name is strument, and acknowledged to me that he executed the same of his nat by his signature on the instrument, the person, or the entity upon behalf of ecuted the instrument.
WITNESS my hand and o	fficial seal:
	Notary Public
[SEAL]	My Commission expires: