

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignor and Assignee previously recorded on Reel 028175 Frame 0104. Assignor(s) hereby confirms the 3rd Assignor, Christoph Rader, is to be removed as Assignor to Fred Hutchinson Cancer Research Center, Assignee..												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Stanley R. Riddell</td> <td>05/08/2012</td> </tr> <tr> <td>Michael Hudecek</td> <td>05/08/2012</td> </tr> <tr> <td>Christoph Rader</td> <td>04/18/2013</td> </tr> </tbody> </table>		Name	Execution Date	Stanley R. Riddell	05/08/2012	Michael Hudecek	05/08/2012	Christoph Rader	04/18/2013				
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PROPERTY NUMBERS Total: 1													
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PCT Number:	US2011044975												
CORRESPONDENCE DATA													
Fax Number:													

OP \$40.00 US2011044975

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 612-371-5311
Email: jbardon@merchantgould.com
Correspondent Name: Merchant & Gould
Address Line 1: 3200 IDS Center
Address Line 2: 80 South 8th Street
Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	15950.0010WOU1
NAME OF SUBMITTER:	Katherine M. Kowalchyk
Signature:	/Katherine M. Kowalchyk/
Date:	04/25/2013

Total Attachments: 10
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 9, 2012

PTAS

KATHERINE M. KOWALCHYK
P.O. BOX 2903
MERCHANT & GOULD P.C.
MINNEAPOLIS, MN 55402

501913904

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 05/08/2012

REEL/FRAME: 028175/0104
NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 15950.0010WOU1

ASSIGNOR:
RIDDELL, STANLEY R.

DOC DATE: 05/08/2012

ASSIGNOR:
HUDECEK, MICHAEL

DOC DATE: 05/08/2012

ASSIGNOR:
~~RADER, CHRISTOPH~~

~~DOC DATE: 05/08/2012~~

ASSIGNEE:
FRED HUTCHINSON CANCER RESEARCH
CENTER
1100 FAIRVIEW AVENUE NORTH
MAILSTOP: J6-200
SEATTLE, WASHINGTON 98109-1024

APPLICATION NUMBER:
PATENT NUMBER:
PCT NUMBER: US2011044975
TITLE:

FILING DATE:
ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT

WHEREAS, we, Stanley R. Riddell, residing at 1763 268th Pl. SE, Sammamish, Washington 98075-7952, United States of America, Michael Hudecek, residing at 3010 NE 117th Street, Seattle, Washington 98125, United States of America and ~~Christoph Rader, residing at 17705 Prince Edward Drive, Olney, Maryland 20832, United States of America,~~ ^{KMK} made certain new and useful inventions and improvements for which we filed for which I filed an International PCT application on 22 July 2011, application Serial No. PCT/US2011/044975 which is entitled A METHOD FOR THE TREATMENT OF OBESITY.

AND WHEREAS, FRED HUTCHINSON CANCER RESEARCH CENTER, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1100 Fairview Avenue North, Mailstop: J6-200, Seattle, Washington 98109-1024, United States of America (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to

ASSIGNMENT

Christoph Rader, an individual and citizen of the United States, residing at 144 Victorian Lane, Jupiter, Florida, 33458, United States of America (hereinafter referred to as "ASSIGNEE") is an inventor of an application for which an International PCT application was filed on 22 July 2011, application Serial No. PCT/US2011/044975, which is entitled A METHOD FOR THE TREATMENT OF OBESITY.

WHEREAS, ASSIGNEE assigned his rights, title, and interest in and to said invention in the PCT application and any Letters Patent in the U.S. and in any foreign countries which may be granted therefrom; to the Fred Hutchinson Cancer Research Center, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1100 Fairview Avenue North, Mailstop: J6-200, Seattle, Washington 98109-1024, United States of America (hereinafter referred to as the "UNDERSIGNED") in an Assignment recorded on May 8, 2012 (Reel 028175, Frame 0104); and

WHEREAS UNDERSIGNED desires to transfer the rights, title and interest of ASSIGNEE back to ASSIGNEE;

NOW THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the UNDERSIGNED hereby sells, assigns and transfers to the ASSIGNEE, its successors and assigns, ASSIGNEE'S rights, title and interest in the PCT application and to the invention disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all foreign Letters Patent which may be granted therefrom, and all reissues or extensions of such patents previously transferred by the ASSIGNEE to the UNDERSIGNED in the Assignment recorded on 8 May 2012 (Reel 028175, Frame 0104) back to the ASSIGNEE.

IN TESTIMONY WHEREOF, the UNDERSIGNED have hereunto set their hand on the date indicated below.

Fred Hutchinson Cancer Research Center

Date 3/28/13

By *Ulrich Mueller*
Ulrich Mueller, Ph.D.

Title: Vice President of Industry Relations &
Clinical Research Support,
Fred Hutchinson Cancer Research Center

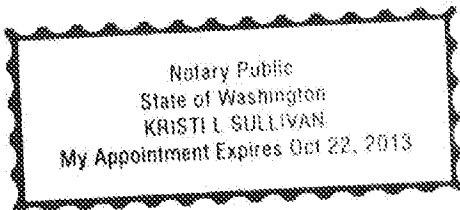
STATE OF Washington)
) ss.
COUNTY OF King)

On this 28th day of March, 2013, before me personally appeared Ulrich Mueller, Ph.D. to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Kristi L Sullivan

Notary Public



ASSIGNMENT FOR NIH/FDA INVENTIONS

WHEREAS, I, Christoph Rader, an employee/employees of the National Cancer Institute division of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter **The Inventors**], have made certain inventions as described and claimed in the International PCT Application having PCT Serial Number PCT/US2011/044975 filed in filed on 22 July 2011, and which is entitled METHOD FOR THE TREATMENT OF OBESITY" ("U.S. Application") and;

WHEREAS, I am one of the applicants named in the above-identified PCT Application; and

WHEREAS, the inventions described and claimed therein were made under conditions such as to entitle **THE UNITED STATES OF AMERICA, as represented by the Secretary, Department of Health and Human Services** [hereinafter **THE GOVERNMENT**] under Executive Order 10096 and its amendments, 35 USC §§200-201, §§206-207, and §210 and 37 CFR Part 501 to the entire right, title, and interest in such inventions; and

WHEREAS, THE GOVERNMENT is desirous of acquiring the international right, title, and interest in the inventions described and claimed in the PCT Application; and

NOW, THEREFORE, having the legal obligation to assign my right, title and interest in the inventions described and claimed in the above-identified patent application to **THE GOVERNMENT**, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660 and for consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign and transfer to **THE GOVERNMENT**:

my entire right, title, and interest in and to any and all inventions described and claimed in said PCT Application and any and all Letters Patent which may be granted thereon, and any and all foreign applications, continuations, divisions, reissues or extensions thereof; and

my rights to claim priority on the basis of said PCT Application including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and


my applications for foreign Letters Patent that may be filed for any and all inventions described and claimed in said PCT Application that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

any and all such Letters Patents as may be granted in any foreign country to be held by **THE GOVERNMENT** to the end of the term for which the same would have been held by the inventors had this assignment not been made.

I further agree to make, execute, and deliver to **THE GOVERNMENT**, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patent, and to assist **THE GOVERNMENT** in every way as may be requested in protecting said invention. **THE GOVERNMENT** promises to pay any reasonable expenses incurred by **The Inventors** in making, executing and delivering of such papers to **THE GOVERNMENT**.

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:


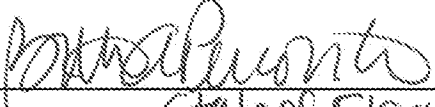
Inventor 1:

04-18-13 
Date Christoph Rader

County of Palm Beach Ss:

State of Florida

Subscribed and sworn to before me this 18 day of April, 2013

[Seal]  
BETH A. PERCONTE
NOTARY PUBLIC
STATE OF FLORIDA
Comm# EE120771
Expires 9/25/2015

Notary Public for State of Florida
My Commission Expires: 09/25/2015