

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3722009

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALAN SAGHATELIAN	05/21/2015
EDWIN HOMAN	05/09/2014
RECEIVING PARTY DATA	
Name:	PRESIDENT AND FELLOWS OF HARVARD COLLEGE
Street Address:	17 QUINCY STREET
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02138
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14775399
CORRESPONDENCE DATA	
Fax Number:	(978)341-0136
<i>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.</i>	
Phone:	978-341-0036
Email:	amy.comeau@hbsr.com
Correspondent Name:	DEIRDRE E. SANDERS, ESQ.
Address Line 1:	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
Address Line 2:	530 VIRGINIA ROAD, P.O.BOX 9133
Address Line 4:	CONCORD, MASSACHUSETTS 01742-9133
ATTORNEY DOCKET NUMBER:	1440.2077-003
NAME OF SUBMITTER:	AMY T. COMEAU
SIGNATURE:	/Amy T. Comeau/
DATE SIGNED:	02/02/2016
Total Attachments: 5	
source=14402077003HarvardAssignment#page1.tif	
source=14402077003HarvardAssignment#page2.tif	
source=14402077003HarvardAssignment#page3.tif	
source=14402077003HarvardAssignment#page4.tif	

Multi-JointASSIGNMENT

WHEREAS, we, **Alan Saghatelian** and **Edwin Homan**, together with co-inventors **Barbara B. Kahn** and **Mark A. Herman** have invented a certain improvement in **Lipids That Increase Insulin Sensitivity And Methods Of Using The Same** described in an application for Patent,

- the specification of which is about to be filed in the United States Patent Office (*use for utility (37 CFR § 1.53(b)) and design filings only*);
- is about to be filed in the United States Patent Office as a Provisional Application;
- the specification of which is United States Application No. [], filed [];
- the specification of which is a Patent Cooperation Treaty Application, International Application No. PCT/US2014/029329, filed March 14, 2014, which designates the United States of America;
- which was patented under United States Patent No. [].

WHEREAS, **President and Fellows of Harvard College** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **Commonwealth of Massachusetts**, and having a usual place of business at **17 Quincy Street, Cambridge, Massachusetts 02138** desires to confirm its interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for any and all related provisional and nonprovisional, international and national phase applications, including any and all substitution, reissue, divisional, continuation, and continuation-in-part applications, and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the

Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any further applications including substitution, reissue, divisional or continuation, continuation-in-part applications, and all related provisional and nonprovisional, international and national phase applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor A. M. Alan Saghatelian Date 5-21-2015

Witness Signature Cynthia Donaldson
Print Witness Name Cynthia Donaldson

Witness Signature Qian Chu
Print Witness Name Qian Chu

Inventor _____ Date _____
Edwin Homan

Witness Signature _____
Print Witness Name _____

Witness Signature _____
Print Witness Name _____

Multi-JointASSIGNMENT

WHEREAS, we, **Alan Saghatelian and Edwin Homan**, together with co-inventor(s) **Barbara B. Kahn and Mark A. Herman**, have invented a certain improvement in **Lipids That Increase Insulin Sensitivity And Methods Of Using The Same** described in an application for Patent,

- the specification of which is about to be filed in the United States Patent Office (*use for utility (37 CFR § 1.53(b)) and design filings only*);
- is about to be filed in the United States Patent Office as a Provisional Application;
- the specification of which is United States Application No. [], filed [];
- the specification of which is a Patent Cooperation Treaty Application, International Application No. PCT/US2014/029329, filed March 14, 2014, which designates the United States of America;
- which was patented under United States Patent No. [].

WHEREAS, **President and Fellows of Harvard College** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **Commonwealth of Massachusetts**, and having a usual place of business at **17 Quincy Street, Cambridge, Massachusetts 02138** desires to confirm its interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for any and all related provisional and nonprovisional, international and national phase applications, including any and all substitution, reissue, divisional, continuation, and continuation-in-part applications, and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the

Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any further applications including substitution, reissue, divisional or continuation, continuation-in-part applications, and all related provisional and nonprovisional, international and national phase applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature: _____

Alan Saghatelian

State/Commonwealth

of _____

County of _____

On this _____ day of _____ 20____, before me, the undersigned notary public, personally appeared Alan Saghatelian,

personally known to me, or

proved to me through satisfactory evidence of identification, which was

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL)

Notary Public _____

(print name)

My Commission expires ____/____/____

Inventor's Signature: _____

Edwin Homan

Edwin Homan

State/Commonwealth
of NEW YORK

County of NEW YORK

On this 9th day of May 20 14, before me, the undersigned notary public, personally appeared Edwin Homan,

personally known to me, or

proved to me through satisfactory evidence of identification, which was

NYS Driver's License

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL) **KATHLEEN KELLEHER HEANEY**
Notary Public, State of New York
No. 01HE6263889
Qualified in New York County
Commission Expires June 11, 2016

Notary Public Kathleen Kelleher Heaney

K KELLEHER HEANEY (print name)

My Commission expires 6/11/2016