

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4864779

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YVONNE PATERSON	08/24/2016
MATTHEW SEAVEY	08/24/2016
PAULO MACIAG	10/17/2016
DUANE SEWELL	08/24/2016
RECEIVING PARTY DATA	
Name:	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA
Street Address:	3160 CHESTNUT STREET - SUITE 200
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19104-6283
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15225205
CORRESPONDENCE DATA	
Fax Number:	(646)878-0801
<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:	646-878-0800
Email:	USPTO@pearlcohen.com
Correspondent Name:	PEARL COHEN ZEDEK LATZER BARATZ LLP
Address Line 1:	1500 BROADWAY
Address Line 2:	12TH FLOOR
Address Line 4:	NEW YORK, NEW YORK 10036
ATTORNEY DOCKET NUMBER:	P-72863-US3
NAME OF SUBMITTER:	ANDREA RICHTER
SIGNATURE:	/AR/
DATE SIGNED:	03/14/2018
Total Attachments: 9	
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ASSIGNMENT

In exchange for valuable consideration, and other good and valuable consideration, the Receipt of which is hereby acknowledged, I the undersigned, Yvonne PATERSON residing at 1425 Locust St., Unit 11C, Philadelphia, PA 19102,

Hereby sell, assign and transfer to The Trustees Of The University Of Pennsylvania, located at 3160 Chestnut Street- Suite 200, Philadelphia, PA 19104-6283, its successors, assigns and legal representatives (hereinafter, the "Assignee"), the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. 15/225,205 filed August 1, 2016 and is entitled

COMPOSITIONS COMPRISING ANGIOGENIC FACTORS AND METHODS OF USE

THEREOF

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions. I hereby authorize and request the attorney of record of the firm Pearl Cohen Zedek Latzer, LLP, 1500 Broadway, 12th Floor, New York, New York 10036, to insert in the parentheses above, the filing date and US Serial No. of said application when known;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and

all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

COVENANT with said Assignee, its successors, assigns and legal representatives that A written release or promise hereafter made and signed by the person releasing or promising, shall not be invalid or unenforceable for lack of consideration, if the writing also contains an additional express statement, in any form of language, that the signer intends to be legally bound.

08/24/2016
(month / day / year)

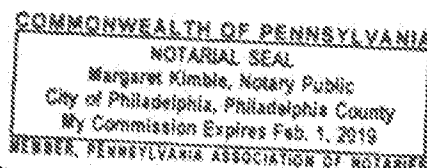
Yvonne PATERSON

STATE OF: Pennsylvania
COUNTY OF: Philadelphia ss.

Before me, a notary public in and for the State and County aforesaid, on this 24 day of August, 2016, personally appeared **Yvonne PATERSON**, who being to me personally known, and who having first executed the foregoing instrument in my presence and having been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Margaret Kimble
Notary Public

My Commission Expires:



ASSIGNMENT

In exchange for valuable consideration, and other good and valuable consideration, the Receipt of which is hereby acknowledged, I the undersigned, Matthew SEAVEY residing at 887 Quince Lane, Secane, PA 19018; Paulo MACIAG residing at 5642 Oakwood Circle, Long Grove, IL 60047; and Duane SEWELL, (hereinafter, the "Assignor"),

Hereby sell, assign and transfer to The Trustees Of The University Of Pennsylvania, located at 3160 Chestnut Street- Suite 200, Philadelphia, PA 19104-6283, its successors, assigns and legal representatives (hereinafter, the "Assignee"), the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. 15/225,205 filed August 1, 2016 and is entitled

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and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions. I hereby authorize and request the attorney of record of the firm Pearl Cohen Zedek Latzer, LLP, 1500 Broadway, 12th Floor, New York, New York 10036, to insert in the parentheses above, the filing date and US Serial No. of said application when known;

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Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United

States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

COVENANT with said Assignee, its successors, assigns and legal representatives that A written release or promise hereafter made and signed by the person releasing or promising, shall not be invalid or unenforceable for lack of consideration, if the writing also contains an additional express statement, in any form of language, that the signer intends to be legally bound.

8/24/2016
(month / day / year)


Matthew SEAVEY

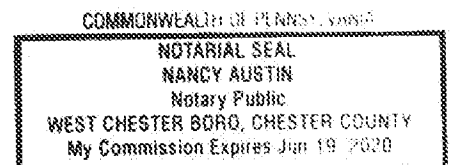
STATE OF: PENNSYLVANIA
: SS.

COUNTY OF: USA

Before me, a notary public in and for the State and County aforesaid, on this 24 day of AUGUST, 2016, personally appeared **Matthew SEAVEY**, who being to me personally known, and who having first executed the foregoing instrument in my presence and having been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.


Notary Public

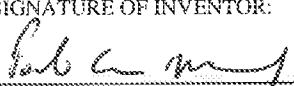
My Commission Expires:



Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

FULL NAME OF INVENTOR: Matthew SEAVEY	FULL NAME OF WITNESS:
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
DATE: _____ (day / month / year)	ADDRESS OF WITNESS:

FULL NAME OF INVENTOR: Paulo MACIAG	FULL NAME OF WITNESS:
SIGNATURE OF INVENTOR: 	SIGNATURE OF WITNESS:
DATE: 17 / 10 / 2016 (day / month / year)	ADDRESS OF WITNESS:

(month / day / year)

Paulo MACIAG

STATE OF: _____:
: ss.
COUNTY OF: _____:

Before me, a notary public in and for the State and County aforesaid, on this _____ day of _____, 2016, personally appeared **Paulo MACIAG**, who being to me personally known, and who having first executed the foregoing instrument in my presence and having been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

My Commission Expires: _____

(month / day / year)

Duane SEWELL
Signed by Catherine SEWELL on behalf of
and having power to act for deceased
inventor

STATE OF: _____:
: ss.
COUNTY OF: _____:

Before me, a notary public in and for the State and County aforesaid, on this _____ day of _____, 2016, personally appeared **Catherine SEWELL**, who being to me personally known, and who having first executed the foregoing instrument in my presence and having been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

My Commission Expires: _____

ASSIGNMENT

In exchange for valuable consideration, and other good and valuable consideration, the Receipt of which is hereby acknowledged, I the undersigned, Matthew SEAVEY residing at 887 Quince Lane, Secane, PA 19018; Paulo MACIAG residing at 5642 Oakwood Circle, Long Grove, IL 60047; and Duane SEWELL, (hereinafter, the "Assignor"),

Hereby sell, assign and transfer to The Trustees Of The University Of Pennsylvania, located at 3160 Chestnut Street- Suite 200, Philadelphia, PA 19104-6283, its successors, assigns and legal representatives (hereinafter, the "Assignee"), the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. 15/225,205 filed August 1, 2016 and is entitled

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THEREOF**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions. I hereby authorize and request the attorney of record of the firm Pearl Cohen Zedek Latzer, LLP, 1500 Broadway, 12th Floor, New York, New York 10036, to insert in the parentheses above, the filing date and US Serial No. of said application when known;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United

States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

COVENANT with said Assignee, its successors, assigns and legal representatives that A written release or promise hereafter made and signed by the person releasing or promising, shall not be invalid or unenforceable for lack of consideration, if the writing also contains an additional express statement, in any form of language, that the signer intends to be legally bound.

(month / day / year)

Matthew SEAVEY

STATE OF: _____:
: ss.

COUNTY OF: _____:

Before me, a notary public in and for the State and County aforesaid, on this _____ day of _____, 2016, personally appeared **Matthew SEAVEY**, who being to me personally known, and who having first executed the foregoing instrument in my presence and having been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

My Commission Expires:

(month / day / year)

Paulo MACIAG

STATE OF: _____:

: ss.

COUNTY OF: _____:

Before me, a notary public in and for the State and County aforesaid, on this _____ day of _____, 2016, personally appeared **Paulo MACIAG**, who being to me personally known, and who having first executed the foregoing instrument in my presence and having been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

My Commission Expires:

08 / 24 / 2016

(month / day / year)

Duane SEWELLSigned by Catherine SEWELL on behalf of
and having power to act for deceased
inventorSTATE OF: Maryland _____:

: ss.

COUNTY OF: Montgomery _____:

Before me, a notary public in and for the State and County aforesaid, on this 24th day of August, 2016, personally appeared **Catherine SEWELL**, who being to me personally known, and who having first executed the foregoing instrument in my presence and having been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

My Commission Expires:

02 / 27 / 2018

