

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3873321

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ROBERT A. STULL	02/22/2013
	LAURA SAUNDERS	02/22/2013
	SCOTT J. DYLLA	02/22/2013
	ORIT FOORD	02/22/2013
	DAVID LIU	02/22/2013
	MICHAEL TORGOV	02/22/2013
	HUI SHAO	02/22/2013
RECEIVING PARTY DATA		
Name:	STEM CENTRX, INC.	
Street Address:	450 EAST JAMIE COURT	
City:	SOUTH SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94080	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15135542
CORRESPONDENCE DATA		
Fax Number:	(919)484-2081	
<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:	9194842351	
Email:	deray@wcsr.com	
Correspondent Name:	WOMBLE CARLYLE SANDRIDGE & RICE, LLP	
Address Line 1:	P.O. BOX 7037	
Address Line 2:	IP DOCKET DEPARTMENT	
Address Line 4:	ATLANTA, GEORGIA 30357-0037	
ATTORNEY DOCKET NUMBER:	S69697 1100US.C16	
NAME OF SUBMITTER:	DENISE M RAY	
SIGNATURE:	/denise m ray/	
DATE SIGNED:	05/14/2016	

PATENT

Total Attachments: 7

source=sc1601us16_Assignment_from_inventors_to_Stem_CentRx#page1.tif

source=sc1601us16_Assignment_from_inventors_to_Stem_CentRx#page2.tif

source=sc1601us16_Assignment_from_inventors_to_Stem_CentRx#page3.tif

source=sc1601us16_Assignment_from_inventors_to_Stem_CentRx#page4.tif

source=sc1601us16_Assignment_from_inventors_to_Stem_CentRx#page5.tif

source=sc1601us16_Assignment_from_inventors_to_Stem_CentRx#page6.tif

source=sc1601us16_Assignment_from_inventors_to_Stem_CentRx#page7.tif

**ASSIGNMENT AND DECLARATION AND POWER OF ATTORNEY FOR
UTILITY OR DESIGN PATENT APPLICATION**

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), of a claimed invention in an application for United States Letters Patent entitled:

NOVEL MODULATORS AND METHODS OF USE

filed on February 22, 2013 as PCT International Application No. PCT/US2013/ 027391.

WHEREAS, Stem CentRx, Inc.
a corporation of Delaware

whose post office address is 450 EAST JAMIE COURT
SOUTH SAN FRANCISCO, CA 94080

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, U.S. Provisional Application No. 61/603,173, filed February 24, 2012, U.S. Provisional Application No. 61/719,803, filed October 29, 2012, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Director of the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, insert here in parentheses (Application No. PCT/US2013/027391, filed February 22, 2013) the filing date and application number of said application when known.

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the US PTO all information known to me to be material to patentability as defined in 37C.F.R. § 1.56.

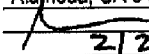
Authorization To Permit Access To Application by Participating Offices:

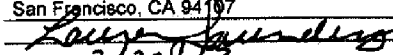
☒ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the Applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the above identified patent application.

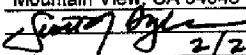
In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

I hereby appoint the patent practitioners associated with **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852** to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name: Robert A. STULL
Address: 1519 Fifth Street
Alameda, CA 94501
By: 
Date: 2/22/13

Name: Laura SAUNDERS
Address: 170 King Street, Unit 809
San Francisco, CA 94107
By: 
Date: 2/22/13

Name: Scott J. DYLLA
Address: 743 Wake Forest Drive
Mountain View, CA 94043
By: 
Date: 2/22/13

Name: Orit FOORD
Address: 712 Cayman Lane
Foster City, CA 94404
By: 
Date: 2/22/13

(CONTINUED ON THE NEXT PAGE)

Name: David LIU
Address: 300 Santa Rosa Avenue, Apt. 1
San Francisco, CA 94112
By: *David Liu*
Date: Feb 22, 2013

Name: Michael TORGOV
Address: 1188 Mission Street, Apt. 1522
San Francisco, CA 94108
By: *Michael Y. Torgov*
Date: Feb 22, 2013

**ASSIGNMENT AND DECLARATION AND POWER OF ATTORNEY FOR
UTILITY OR DESIGN PATENT APPLICATION**

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), of a claimed invention in an application for United States Letters Patent entitled:

NOVEL MODULATORS AND METHODS OF USE

filed on February 22, 2013 as PCT International Application No. PCT/US2013/027391

WHEREAS, Stem CentRx, Inc.
a corporation of Delaware

whose post office address is 450 EAST JAMIE COURT
SOUTH SAN FRANCISCO, CA 94080

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, U.S. Provisional Application No. 61/603,173, filed February 24, 2012, U.S. Provisional Application No. 61/719,803, filed October 29, 2012, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Director of the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, insert here in parentheses (Application No. PCT/US2013/027391, filed February 22, 2013) the filing date and application number of said application when known.

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the US PTO all information known to me to be material to patentability as defined in 37C.F.R. § 1.56.

Authorization To Permit Access To Application by Participating Offices:

☒ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above- KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified patent application is filed to have access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the Applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the above identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

I hereby appoint the patent practitioners associated with **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.**, **CUSTOMER NUMBER 22,852** to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name: Robert A. STULL
Address: 1519 Fifth Street
Alameda, CA 94501
By: _____
Date: _____

Name: Laura SAUNDERS
Address: 170 King Street, Unit 809
San Francisco, CA 94107
By: _____
Date: _____

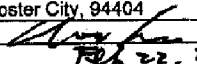
Name: Scott J. DYLLA
Address: 743 Wake Forest Drive
Mountain View, CA 94043
By: _____
Date: _____

Name: Orit FOORD
Address: 712 Cayman Lane
Foster City, CA 94404
By: _____
Date: _____

(CONTINUED ON THE NEXT PAGE)

Name: David LIU
Address: 300 Santa Rosa Avenue, Apt. 1
San Francisco, CA 94112
By: _____
Date: _____

Name: Michael TORGOV
Address: 1188 Mission Street, Apt. 1522
San Francisco, CA 94103
By: _____
Date: _____

Name: Hui SHAO
Address: 815 Peary Lane
Foster City, 94404
By: 
Date: Feb 22, 2013

ANNEX

U.S. Patent Application No. **15/135,542** filed **April 21, 2016** is a continuation of U.S. Patent Application No. 14/859,242 filed September 18, 2015, which is a continuation of U.S. Patent Application No. 14/807,789 filed July 23, 2015, which is a continuation of U.S. Patent Application No. 14/466,951 filed August 22, 2014, which is a continuation of U.S. Patent Application No. 14/466,842 filed August 22, 2014, which is a continuation of PCT/US2013/027391 filed February 22, 2013, which claims benefit of provisional U.S. Application No. 61/719,803 filed October 29, 2012, and claims benefit of provisional U.S. Application No. 61/603,173 filed February 24, 2012