

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SANDRA WAUGH RUGGLES	08/02/2005
JACK NGUYEN	08/02/2005
RECEIVING PARTY DATA	
Name:	CATALYST BIOSCIENCES, INC.
Street Address:	260 Littlefield Avenue
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13986644
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	33328.04912.US24/4812D
NAME OF SUBMITTER:	Stephanie Seidman
Signature:	/Stephanie Seidman/
Date:	07/29/2013
Total Attachments: 2 source=4912DasnExecutedAssignmentsFromParent4912#page1.tif source=4912DasnExecutedAssignmentsFromParent4912#page2.tif	

CH \$40.00 13986644

ASSIGNMENT

We, Sandra Waugh Ruggles of San Francisco, California and Jack Nguyen of San Francisco, California (hereinafter referred to as the ASSIGNOR), for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to Catalyst Bioscience, Inc., a corporation organized and existing under the laws of the State of California and having a place of business at 290 Utah Avenue, South San Francisco, CA 94080 and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) my entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

CLEAVAGE OF VEGF AND VEGF RECEPTOR BY WILDTYPE AND MUTANT MT-SP1

filed with the U.S. Patent and Trademark Office on April 12, 2005 and assigned Serial No. 11/104,110, including any non-provisional patent applications, renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.


We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 08/02/05


Signature of: Sandra Vaughn Ruggles

IN WITNESS WHEREOF, I hereunto set hand

Colin F. Madison

Signature of witness

this 2nd day of August 2005
Date of signing

IN WITNESS WHEREOF, I hereunto set hand



Signature of witness

this 2 day of Aug. 2005
Date of signing

Date: 8/2/05


Signature of: Jack Nguyen

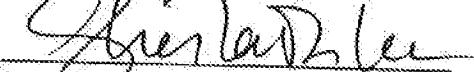
IN WITNESS WHEREOF, I hereunto set hand

Colin F. Madison

Signature of witness

this 2nd day of August 2005
Date of signing

IN WITNESS WHEREOF, I hereunto set hand



Signature of witness

this 2 day of Aug 2005
Date of signing