

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yue Suo</td> <td>08/04/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yue Suo	08/04/2010
Name	Execution Date				
Yue Suo	08/04/2010				
RECEIVING PARTY DATA					
Name:	454 Life Sciences Corporation				
Street Address:	1 Commercial Street				
City:	Branford				
State/Country:	CONNECTICUT				
Postal Code:	06405				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12879493</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12879493
Property Type	Number				
Application Number:	12879493				
CORRESPONDENCE DATA					
Fax Number:	6175422241				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
Phone:	617 542-6000				
Email:	sjlavigne@mintz.com				
Correspondent Name:	Christina K. Stock				
Address Line 1:	One Financial Center				
Address Line 2:	Mintz Levin				
Address Line 4:	Boston, MASSACHUSETTS 02111				
ATTORNEY DOCKET NUMBER:	21465-546001US				
NAME OF SUBMITTER:	Christina K. Stock				
Total Attachments: 2 source=21465_546001US_Assignment#page1.tif source=21465_546001US_Assignment#page2.tif					

OP \$40.00 12879493

ASSIGNMENT

I, Yue SUO, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to **454 Life Sciences Corporation**, a Delaware corporation, with offices at **1 Commercial Street, Branford, Connecticut 06405**, and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) our 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 Provisional Patent Application entitled:

SYSTEM AND METHOD FOR EMULSION BREAKING AND RECOVERY OF BIOLOGICAL ELEMENTS

filed with the U.S. Patent and Trademark Office on **October 9, 2009** and assigned Serial No. **61/250,332**, including any subsequently filed utility applications, including any 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.

I 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.

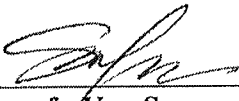
I agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters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

I 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.

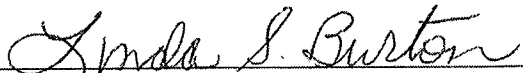
I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

I 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: 4-Aug-2010


Signature of: Yue Suo

On this 4th day of August 2010, before me, the undersigned notary public, personally appeared Yue Suo, proved to me through satisfactory evidence of identification, which were Company picture ID badge, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his)(her) knowledge and belief.


Notary Public

My commission expires: December 31, 2014

LINDA S. BURTON
NOTARY PUBLIC
MY COMMISSION EXPIRES DEC. 31, 2014