

PATENT ASSIGNMENT

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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>Mark Kay</td><td>02/04/2008</td></tr><tr><td>Carol H. Miao</td><td>02/01/2008</td></tr></tbody></table>	Name	Execution Date	Mark Kay	02/04/2008	Carol H. Miao	02/01/2008					
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Mark Kay	02/04/2008										
Carol H. Miao	02/01/2008										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>The Board of Trustees of the Leland Stanford Junior University</td></tr><tr><td>Street Address:</td><td>1705 El Camino Real</td></tr><tr><td>City:</td><td>Palo Alto</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>94306</td></tr></table>	Name:	The Board of Trustees of the Leland Stanford Junior University	Street Address:	1705 El Camino Real	City:	Palo Alto	State/Country:	CALIFORNIA	Postal Code:	94306	
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Postal Code:	94306										
<table border="1"><tr><td>Name:</td><td>University of Washington</td></tr><tr><td>Street Address:</td><td>4311 11th Avenue NE, Suite 500</td></tr><tr><td>City:</td><td>Seattle</td></tr><tr><td>State/Country:</td><td>WASHINGTON</td></tr><tr><td>Postal Code:</td><td>98105</td></tr></table>	Name:	University of Washington	Street Address:	4311 11th Avenue NE, Suite 500	City:	Seattle	State/Country:	WASHINGTON	Postal Code:	98105	
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City:	Seattle										
State/Country:	WASHINGTON										
Postal Code:	98105										
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>09884901</td></tr></tbody></table>	Property Type	Number	Application Number:	09884901							
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Application Number:	09884901										
CORRESPONDENCE DATA											
Fax Number: (650)838-3502 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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PATENT

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REEL: 020466 FRAME: 0106

CH \$40.00 09884901

NAME OF SUBMITTER:

Judy M. Mohr

Total Attachments: 4

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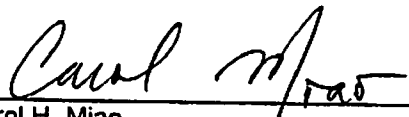
ASSIGNMENT

THIS ASSIGNMENT is by Carol H. Miao, (the "Assignor"), residing at Seattle, WA respectively. I, Assignor, have invented certain inventions (the "Invention(s)") described in a United States Patent Application entitled LIVER-SPECIFIC GENE EXPRESSION CASSETTES, AND METHODS OF USE, (the "Application") filed on June 18, 2001 as Application No. 09/884,901.

University of Washington, a public institution of higher education, having a place of business at 4311 11th Avenue NE, Suite 500, Seattle, WA 98105-4608 ("Assignee"), desires to acquire an undivided share of the entire right, title and interest in and to the Inventions and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Inventions in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Inventions, the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Inventions to Assignee. This Assignment may be executed in counterparts.

Date: 2/1/2008

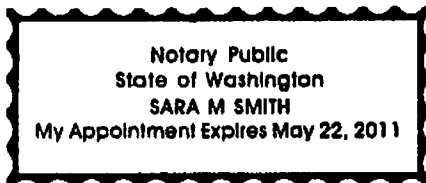


Carol H. Miao

Note. May be witnessed in lieu of notarizing.

STATE OF Washington
COUNTY OF King

On February 1, 2008 before me, Sara M Smith,
personally appeared Carol H. Miao personally known to me (~~or proved to me on the basis of~~
~~satisfactory evidence~~) to be the person whose name is subscribed to the within instrument and
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by
his/her signature on the instrument the person, or the entity upon behalf of which the person
acted, executed the instrument.



WITNESS my hand and official seal.

[Signature]
Notary Public

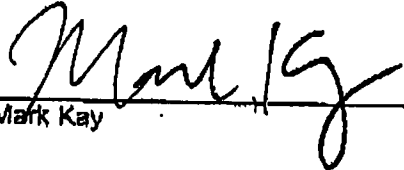
(Seal)

ASSIGNMENT

THIS ASSIGNMENT is by Mark Kay, (the "Assignor"), residing at Los Altos, CA respectively. I, Assignor, have invented certain inventions (the "Invention(s)") described in a United States Patent Application entitled LIVER-SPECIFIC GENE EXPRESSION CASSETTES, AND METHODS OF USE, (the "Application") filed on June 18, 2001 as Application No. 09/854,901.

The Board of Trustees of the Leland Stanford Junior University, a corporation of the State of California, having a place of business at Stanford, CA, ("Assignee"), desires to acquire an undivided share of the entire right, title and interest in and to the inventions and the Application, and in and to any patents (collectively, "Patents") that may be granted for the inventions in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the inventions, the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the inventions to Assignee. This Assignment may be executed in counterparts.

Date: 2/4/08
Mark Kay

Note: May be witnessed in lieu of notarizing.

58500-8250/LEGAL/3917892.1

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WITNESSES TO SIGNATURE BY Mark Kay

1.

Nancy Greguras
Signature

2/4/08
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