

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>Bryan STEADMAN</td> <td>09/19/2012</td> </tr> <tr> <td>Ross TAYLOR</td> <td>09/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Bryan STEADMAN	09/19/2012	Ross TAYLOR	09/20/2012
Name	Execution Date						
Bryan STEADMAN	09/19/2012						
Ross TAYLOR	09/20/2012						
RECEIVING PARTY DATA							
Name:	LIGOCYTE PHARMACEUTICALS, INC.						
Street Address:	2155 Analysis Drive						
City:	Bozeman						
State/Country:	MONTANA						
Postal Code:	59718						
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>13574756</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13574756		
Property Type	Number						
Application Number:	13574756						
CORRESPONDENCE DATA							
Fax Number:	2028427899						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Email:	mgetts@cooley.com						
Correspondent Name:	Meghann T. Getts						
Address Line 1:	777 6th Street, N.W.						
Address Line 2:	Suite 1100						
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20001						
ATTORNEY DOCKET NUMBER:	LIGO-023/01US						
NAME OF SUBMITTER:	Meghann T. Getts						
<p>Total Attachments: 4 source=LIGO02301US_assignment#page1.tif source=LIGO02301US_assignment#page2.tif source=LIGO02301US_assignment#page3.tif source=LIGO02301US_assignment#page4.tif</p>							

CH \$40.00 13574756

PATENT

ASSIGNMENT

Bryan STEADMAN of 100 Churn Road, Bozeman, MT 59715 and Ross TAYLOR of 2515 Westridge Drive, Bozeman, MT 59715, (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled TARGETED HETEROLOGOUS ANTIGEN PRESENTATION ON CALICIVIRUS VIRUS-LIKE PARTICLES, and which is a:

- (1) provisional application
- (a) to be filed herewith; or
- (b) bearing Application No. **** and filed on ****.
- (2) non-provisional application
- (a) to be filed herewith; or
- (b) bearing Application No. 13/574,756, and filed on July 23, 2012.

WHEREAS, LIGOCYTE PHARMACEUTICALS, INC., 2155 Analysis Drive, Bozeman, MT 59718-6831 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);

(e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and

(f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and

(g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s) and extension(s) of said patent(s).

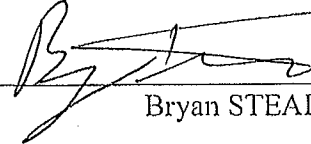
The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

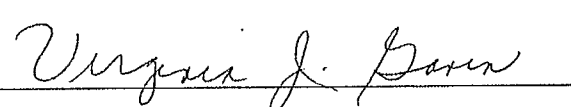
Date: 19 Sept 2012

By: 
Bryan STEADMAN

State of PENNSYLVANIA)
) ss.
 County of MONTGOMERY)

On 19 SEPTEMBER 2012 before me, VIRGINIA J. GAVIN, Notary Public, personally appeared BRYAN LYNN STEADMAN, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

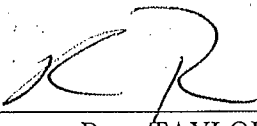

 Signature of Notary Public

Place Notary Seal Above

My Commission Expires: MAY 11, 2014

COMMONWEALTH OF PENNSYLVANIA
 Notarial Seal
 Virginia J. Gavin, Notary Public
 Conshohocken Boro, Montgomery County
 My Commissslon Expires May 11, 2014
 Member, Pennsylvania Association of Notaries

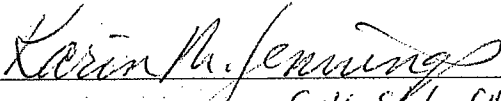
Date: 20 Sep 12

By: 
Ross TAYLOR

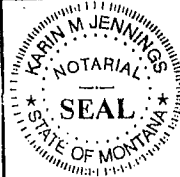
State of Montana)
County of Gallatin) ss.

On September 20, 2012, before me, Karin Jennings, Notary Public, personally appeared Ross Taylor, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


Signature of Notary Public for the State of Montana
Residing at Bozeman, Montana.

My Commission Expires: February 5, 2015



Karin M. Jennings
Notary Public
for the State of Montana
Residing at:
Bozeman, Montana
My Commission Expires:
February 05, 2015

Place Notary Seal Above

17111 v1/DC