

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>C. David Allis</td> <td>11/03/2006</td> </tr> <tr> <td>Wolfgang Fischle</td> <td>10/05/2006</td> </tr> <tr> <td>Holger Dormann</td> <td>10/03/2006</td> </tr> </tbody> </table>		Name	Execution Date	C. David Allis	11/03/2006	Wolfgang Fischle	10/05/2006	Holger Dormann	10/03/2006		
Name	Execution Date										
C. David Allis	11/03/2006										
Wolfgang Fischle	10/05/2006										
Holger Dormann	10/03/2006										
<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>The Rockefeller University</td> </tr> <tr> <td>Street Address:</td> <td>1230 York Avenue</td> </tr> <tr> <td>City:</td> <td>New York</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10021-6339</td> </tr> </table>		Name:	The Rockefeller University	Street Address:	1230 York Avenue	City:	New York	State/Country:	NEW YORK	Postal Code:	10021-6339
Name:	The Rockefeller University										
Street Address:	1230 York Avenue										
City:	New York										
State/Country:	NEW YORK										
Postal Code:	10021-6339										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10571648</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10571648						
Property Type	Number										
Application Number:	10571648										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (866)315-4114</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 585-234-1127</p> <p>Email: pknisley@nixonpeabody.com</p> <p>Correspondent Name: NIXON PEABODY LLP - PATENT GROUP</p> <p>Address Line 1: 1100 Clinton Square</p> <p>Address Line 4: Rochester, NEW YORK 14604-1792</p>											
ATTORNEY DOCKET NUMBER:	22221-1062										
NAME OF SUBMITTER:	Patricia Knisley, Paralegal										
<p>Total Attachments: 6</p> <p>source=22221_1062_Assignment#page1.tif</p> <p>source=22221_1062_Assignment#page2.tif</p>											

CH \$40.00 10571648

**500869593**

**PATENT**  
**REEL: 022738 FRAME: 0279**

source=22221\_1062\_Assignment#page3.tif  
source=22221\_1062\_Assignment#page4.tif  
source=22221\_1062\_Assignment#page5.tif  
source=22221\_1062\_Assignment#page6.tif

## ASSIGNMENT

WHEREAS, WE, **C. David ALLIS**, a citizen of the United States, with a mailing address of 504 East 63<sup>rd</sup> Street, Apartment 23-P, New York, New York, 10021, U.S.A., **Wolfgang FISCHLE**, a citizen of Germany, with a mailing address of 500 E. 63<sup>rd</sup> Street, Apartment 18-K, New York, New York, 10021, U.S.A., and **Holger DORMANN** a citizen of Germany, with a mailing address of 1230 York Avenue, Graduate Student Residence - #322, New York, New York, 10021, U.S.A., have invented certain new and useful improvements in **HISTONE MODIFICATIONS AS BINARY SWITCHES CONTROLLING GENE EXPRESSION** for which an application for Letters Patent in the United States was filed as PCT International Application Number **PCT/US2004/030161** on **September 15, 2004** and assigned U.S. Serial Number **10/571,648**;

AND WHEREAS, **THE ROCKEFELLER UNIVERSITY**, with its principal place of business at **1230 York Avenue, New York, New York, 10021-6339**, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **THE ROCKEFELLER UNIVERSITY**, its successor, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **THE ROCKEFELLER UNIVERSITY**, its successor, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said **THE ROCKEFELLER UNIVERSITY**, its successor, legal representatives and assigns, any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **THE ROCKEFELLER UNIVERSITY**, its successor, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 3<sup>rd</sup> day  
of November, 2006.

Witnessed: [Signature]  
Name MARINA GUSEL  
Address 1230 YORK AVENUE  
NY, NY 10021  
Date: 11/3/06

C. David Allis  
**C. David ALLIS**  
Witnessed: [Signature]  
Name JAMIE WINSITELL  
Address 1230 YORK AVENUE  
NY, NY 10021  
Date: 11/3/06

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day  
of \_\_\_\_\_, 2006.

Witnessed: \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
Date: \_\_\_\_\_

Wolfgang FISCHLE  
Witnessed: \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
Date: \_\_\_\_\_

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day  
of \_\_\_\_\_, 2006.

Witnessed: \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
Date: \_\_\_\_\_

Holger DORMANN  
Witnessed: \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
Date: \_\_\_\_\_

## ASSIGNMENT

WHEREAS, WE, **David C. ALLIS**, a citizen of the United States, with a mailing address of 504 East 63<sup>rd</sup> Street, Apartment 23-P, New York, New York, 10021, U.S.A., **Wolfgang FISCHLE**, a citizen of Germany, with a mailing address of 500 E. 63<sup>rd</sup> Street, Apartment 18-K, New York, New York, 10021, U.S.A., and **Holger DORMANN** a citizen of Germany, with a mailing address of 1230 York Avenue, Graduate Student Residence - #322, New York, New York, 10021, U.S.A., have invented certain new and useful improvements in **HISTONE MODIFICATIONS AS BINARY SWITCHES CONTROLLING GENE EXPRESSION** for which an application for Letters Patent in the United States was filed as PCT International Application Number **PCT/US2004/030161** on **September 15, 2004** and assigned U.S. Serial Number **10/571,648**;

AND WHEREAS, **THE ROCKEFELLER UNIVERSITY**, with its principal place of business at **1230 York Avenue, New York, New York, 10021-6339**, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **THE ROCKEFELLER UNIVERSITY**, its successor, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **THE ROCKEFELLER UNIVERSITY**, its successor, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said **THE ROCKEFELLER UNIVERSITY**, its successor, legal representatives and assigns, any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **THE ROCKEFELLER UNIVERSITY**, its successor, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

- 2 -

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day  
of \_\_\_\_\_, 2006.

Witnessed: \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Date: \_\_\_\_\_

David C. ALLIS

Witnessed: \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Date: \_\_\_\_\_

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day  
of \_\_\_\_\_, 2006.

Witnessed: P. KorteName Saskia Sören  
Address Am Breckfelde 13  
D-37673 GöttingenDate: 05.10.06Wolfgang FISCHE  
Witnessed: W. F.Name Heunille Kunz  
Address Groner Tor Str. 17  
37073 GöttingenDate: 06.10.06

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day  
of \_\_\_\_\_, 2006.

Witnessed: \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Date: \_\_\_\_\_

Holger KRAMANN  
Witnessed: \_\_\_\_\_Name \_\_\_\_\_  
Address \_\_\_\_\_

Date: \_\_\_\_\_

## ASSIGNMENT

WHEREAS, WE, **David C. ALLIS**, a citizen of the United States, with a mailing address of 504 East 63<sup>rd</sup> Street, Apartment 23-P, New York, New York, 10021, U.S.A., **Wolfgang FISCHLE**, a citizen of Germany, with a mailing address of 500 E. 63<sup>rd</sup> Street, Apartment 18-K, New York, New York, 10021, U.S.A., and **Holger DORMANN** a citizen of Germany, with a mailing address of 1230 York Avenue, Graduate Student Residence - #322, New York, New York, 10021, U.S.A., have invented certain new and useful improvements in **HISTONE MODIFICATIONS AS BINARY SWITCHES CONTROLLING GENE EXPRESSION** for which an application for Letters Patent in the United States was filed as PCT International Application Number **PCT/US2004/030161** on **September 15, 2004** and assigned U.S. Serial Number **10/571,648**;

AND WHEREAS, **THE ROCKEFELLER UNIVERSITY**, with its principal place of business at **1230 York Avenue, New York, New York, 10021-6339**, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **THE ROCKEFELLER UNIVERSITY**, its successor, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **THE ROCKEFELLER UNIVERSITY**, its successor, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said **THE ROCKEFELLER UNIVERSITY**, its successor, legal representatives and assigns, any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **THE ROCKEFELLER UNIVERSITY**, its successor, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day  
of \_\_\_\_\_, 2006.

Witnessed: [Signature]  
Name Jamie Winshell  
Address 1230 York Avenue  
NY NY 10021  
Date: 9/27/06

[Signature]  
**David C. ALLIS**  
Witnessed: [Signature]  
Name Marina Gusei  
Address 1230 York Ave  
NY NY 10021  
Date: 9/27/06

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day  
of \_\_\_\_\_, 2006.

Witnessed: \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
Date: \_\_\_\_\_

Wolfgang FISCHLE  
Witnessed: \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
Date: \_\_\_\_\_

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day  
of \_\_\_\_\_, 2006.

Witnessed: [Signature]  
Name Jamie Winshell  
Address 1230 York Ave  
NY NY 10021  
Date: 10/3/06

[Signature]  
**Holger DORMANN**  
Witnessed: [Signature]  
Name Marina Gusei  
Address 1230 York Ave  
NY NY 10021  
Date: 10/3/06