ocket No: 05-11C1	206 442 6678 T-325 P.007	2/012 F-229
RECORD.	TOTAL OUTTO	nd Trademark Office
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o: The Honorable Commissioner of Patents and	rademarks: Please record the attached original documen	its or copy(tes).
ubmission Type New Resubmission (Non-Recordation) Document ID# Correction of PTO Error Reel # Frame# Corrective Document Recl# Frame# Conveying Party(ies): Name (1) Anthony W. Siadak Name (2) Janine M. Bilsborough Name (3) Shirley Rene Name (4) Name (5) Name (6) Name (7)	Conveyance Type Assignment Security Agree License Change of Nan Merger Other: Mark if additional names of conveying parties atta Execution Date: January 27, 2009 Execution Date: February 4, 2009 Execution Date: March 4, 2009 Execution Date:	ment ne
Name (8) Receiving Party(ies): Name: ZymoGenetics, Inc. Address: 1201 Eastlake Avenue East Seaπle, WA 98102	Execution Date: Mark if additional names of receiving parties atta	ched
Correspondent Name and Address Name: Robyn Adams ZymoGenetics, Inc. Address: 1201 Eastlake Avenue East Scattle, WA 98102 (206) 442-6752	Pages Enter the total number of pages of the attack document including any attachments. # 10	ched conveyance
Application Number(s) or Patent Number of Enter either the Patent Application Number of Patent Application Number(s) 11/850,006	ber(s)	property).
Enter either the Patent Application Number of Patent Application Number(8)	ne Patent Number (DO NOT ENTER BOTH numbers for the same	property).
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Patent Application Number of Patent Application Number (s) 11/850,006 Number of Properties Number of Applications and Patents Involved: Fee Amount Fee Amount for Properties List (37 C.F.R. 3.41): Method of Payment: Enclosed Depo	Patent Number (DO NOT ENTER BOTH numbers for the same Patent Number(s) O.00 Account Deposit Account Number: 26-0290 Authorization to charge additional fees: Yes NOT USE THIS SPACE e foregoing information is true and correct and any attached	⊠ No □

PATENT File No.: 05-11C1

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Anthony W. Siadak, a citizen of the United States, residing at 12732 SE 261st Place, Kent, Washington 98030;

Janine M. Bilsborough, a citizen of Australia, residing at 3715 S. Andover Street, Seattle, Washington 98118; and

Shirley Rene, a citizen of the United States, residing at 7026 7th Ave NW, Seattle, Washington 98117;

(hereinafter ASSIGNORS), have made a discovery or invention entitled:

VARIABLE REGION SEQUENCES OF IL-31 MONOCLONAL ANTIBODIES AND METHODS OF USE

for which application of Letters l'atent of the United States has been filed on September 4, 2007 and granted serial number 11/850,006; and for which International Application No. PCT/US2007/077555 has been filed on September 4, 2007, both of which claim priority to U.S. Provisional Patent Application No. 60/824,403, filed September 1, 2006, and U.S. Provisional Patent Application No. 60/890,792, filed February 20, 2007; U.S. Application Serial No. 11/850,006 is a continuation-in-part of U.S. Application Serial No 11/430,066, filed May 8, 2006, which claims the benefit of U.S. Provisional Patent Application No. 60/678,918, filed May 6, 2005, U.S. Provisional Patent Application No. 60/696,251, filed July 1, 2005, and U.S. Provisional Patent Application No. 60/711,600, filed August 26, 2005; and

WHEREAS:

ZymoGenetics, Inc., a corporation of the State of Washington having a place of business at 1201 Eastlake Avenue East, Seattle, Washington (hereinafter ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

03-10-09 03:37pm From-ZGI IP/LEGAL DEPT 206 442 6678

T-325 P.004/012 F-229

File No.: 05-11C1

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NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of one dollar (\$1) or the equivalent thereof, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive rights, titles and interests to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, extension, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

SAID ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

SAID ASSIGNORS hereby covenant that we have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over.

AND SAID ASSIGNORS hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, and assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that we will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to us respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives or assigns, we will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all

File No.: 05-11C1

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such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

This Assignment is made effective as of May 6, 2005.

File No.: 05-11C1

4 of 5

Date:

Aan. 27, 2009

Anthony W. Siadak

State of Washington

) ss.

County of King

I certify that I know or have satisfactory evidence that Anthony W. Siadak signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in this instrument.



Dated

Signature of Notary Public

My Appointment expires

11-3-09

Date:

4 Ebruay, 2001

Janing M. Bilsborough

State of Washington

County of King

I certify that I know or have satisfactory evidence that Janine M. Bilsborough signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in this instrument.

OF WASHING

Dated

Signature of Notary Public

My Appointment expires

03-10-09 03:38pm From-ZGI IP/LEGAL DEPT

206 442 6678 T-325 P.007/012 F-229

File No.: 05-11C1

Date:

Shirley Rene

State of Washington
) ss.

County of King
I certify that I know or have satisfactory evidence that Shirley Rene signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in this instrument.

Dated
Signature of Notary Public
My Appointment expires

PATENT File No.: 05-11C1

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Anthony W. Siadak, a citizen of the United States, residing at 12732 SE 261st Place, Kent, Washington 98030;

Janine M. Bilsborough, a citizen of Australia, residing at 3715 S. Andover Street, Seattle, Washington 98118; and

Shirley Rene, a citizen of the United States, residing at 7026 7th Ave NW, Seattle, Washington 98117;

(hereinafter ASSIGNORS), have made a discovery or invention entitled:

VARIABLE REGION SEQUENCES OF IL-31 MONOCLONAL ANTIBODIES AND METHODS OF USE

for which application of Letters Patent of the United States has been filed on September 4, 2007 and granted serial number 11/850,006; and for which International Application No. PCT/US2007/077555 has been filed on September 4, 2007, both of which claim priority to U.S. Provisional Patent Application No. 60/824,403, filed September 1, 2006, and U.S. Provisional Patent Application No. 60/890,792, filed February 20, 2007; U.S. Application Serial No. 11/850,006 is a continuation-in-part of U.S. Application Serial No 11/430,066, filed May 8, 2006, which claims the benefit of U.S. Provisional Patent Application No. 60/678,918, filed May 6, 2005, U.S. Provisional Patent Application No. 60/696,251, filed July 1, 2005, and U.S. Provisional Patent Application No. 60/711,600, filed August 26, 2005; and

WHEREAS:

ZymoGenetics, Inc., a corporation of the State of Washington having a place of business at 1201 Eastlake Avenue East, Seattle, Washington (hereinafter ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

File No.: 05-11C1

2 of 5

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of one dollar (\$1) or the equivalent thereof, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive rights, titles and interests to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, extension, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

SAID ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

SAID ASSIGNORS hereby covenant that we have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over.

AND SAID ASSIGNORS hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, and assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that we will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to us respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives or assigns, we will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all

File No.: 05-11C1

3 of 5

such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

This Assignment is made effective as of May 6, 2005.

File No.: 05-11C1

4 of 5

Date:	Anthony W. Siadak
) ss.) ss.) It I know or have satisfactory evidence that Anthony W. Siadak signe wledged it to be his free and voluntary act for the uses and purposes ent.
	Dated
	Signature of Notary Public
	My Appointment expires
Date:	Janine M. Bilsborough
)) ss.) at I know or have satisfactory evidence that Janine M. Bilsborough d acknowledged it to be her free and voluntary act for the uses and is instrument. Dated
	Signature of Notary Public
	My Appointment expires

03-10-09 03:39pm From-ZGI IP/LEGAL DEPT

206 442 6678

T-325 P.012/012 F-229

File No.: 05-11C1

5 of 5

Date:

<u> 3-4-200</u>9

Shirley Rene/

State of Washington

)) ss.

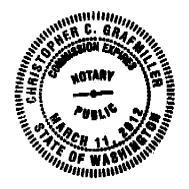
County of King

I certify that I know or have satisfactory evidence that Shirley Rene signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in this instrument.

Dated 3-4-2009

Signature of Notary Public Latynh

My Appointment expires March 11, 2012



03-10-09 03:36pm From-ZGI IP/LEGAL DEPT 206 442 6678 T-325 P.001 F-229

ASSIGNMENT FACSIMILE TRANSMISSION

DATE:

March 10, 2009

FROM/ATTORNEY:

Robyn Adams

FIRM:

ZymoGenetics, Inc.

PAGES, INCLUDING COVERSHEET:

12

PHONE NUMBER:

(206) 442-6752

RETURN FACSIMILE NUMBER

(206) 442<u>-6678</u>

EXAMINER:

ART UNIT:

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11/850,006

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