-	10-09-2003
Docket No.: 97-72C1 RECOR OFFICE OF PURE	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To: The Honorable Commissioner of Patents an	102571669 the attached original documents or copy(ies).
To: The Honorable Commissioner of Patents and Submission Type New FINANCE SECTION Document ID# Correction of PTO Error Reel # Frame# Corrective Document Reel# Frame#	Conveyance Type Assignment
Name (1) Darrell C. Conklin Exec Name (2) Betty A. Haldeman Exec	Mark if additional names of conveying parties attached ution Date: February 27, 2003 ution Date: September 29, 2003 ution Date:
Receiving Party(ies): Name: ZymoGenetics, Inc. Address: 1201 Eastlake Avenue East Seattle, WA 98102	Mark if additional names of receiving parties attached
Correspondent Name and Address Name: Jennifer K. Johnson	Pages Enter the total number of pages of the attached conveyance document including any attachments. # 3
Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Patent Application Number(s) 09/313,458	Mark if additional numbers attached Int Number (DO NOT ENTER BOTH numbers for the same property). Patent Number(s)
Number of Properties Number of Applications and Patents Involved: 1	
Fee Amount Fee Amount for Properties List (37 C.F.R. 3.41): \$40.00 Method of Payment: Enclosed Deposit Account	Deposit Account Number: 26-0290 Authorization to charge additional fees: Yes No
01 FC 8021 40.00 BA DO NOT	USE THIS SPACE
Statement and Signature To the best of my knowledge and belief, the foregover true copy of the original document. Charges to depart the state of th	October 2, 2003
Jennifer K. Johnson Registration No. 43,	

PATENT REEL: 014561 FRAME: 0440

PATENT File No.: 97-72C1

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Darrell C. Conklin, a citizen of Canada, residing at 2332 Minor Avenue E. Apt #7, Seattle, Washington, 98102; and

Betty A. Haldeman, a citizen of the United States, residing at 12636 Blakely Place NW, Seattle, Washington, 98177;

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

MAMMALIAN CYTOKINE-LIKE POLYPEPTIDE-10

for which application of Letters Patent of the United States has been filed on May 17, 1999 and granted serial number 09/313,458; 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.

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.

PATENT REEL: 014561 FRAME: 0441 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 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.

> PATENT REEL: 014561 FRAME: 0442

Date: Lebru 11,203	Darrell C. Conklin
)) ss.) w or have satisfactory evidence that Darrell C. Conklin signed it to be his free and voluntary act for the uses and purposes
Notary Public State of Washington AMY TOMAN My Appointment Expires Feb 20, 2005	Signature of Notary Public Aug 2 My Appointment expires Feb. 20 2005
Date: Sept. 29, 03	Betty A. Haldeman
State of Washington County of King I certify that I kno)) ss.) w or have satisfactory evidence that Betty A. Haldeman signed
this instrument and acknowledge mentioned in this instrument.	d it to be her free and voluntary act for the uses and purposes
M. GOD M. GOD OTAP, BANK ON OTAP,	Signature of Notary Public Vin Notary Public 7-7-07 My Appointment expires 7-7-07

PATENT
RECORDED: 10/06/2003 REEL: 014561 FRAME: 0443