

Form PTO-1595
CMB No. 0651-0011 (exp. 4/94)

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SHEET

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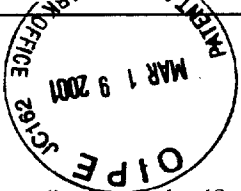
3.19.01

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To The Honorable Comm
document(s) or copy(ies) to

Please record the attached original

101650310



1. Name of conveying party(ies):
Paul D. Bishop

3. Name and address of receiving party(ies):
Name: ZymoGenetics
Internal Address:
Street Address: 1201 Eastlake Avenue, East
City: Seattle
State: Washington 98102
Country: USA

Additional name(s) of conveying party(ies) attached?
 Yes No

Additional name(s) & address(es) attached? Yes
 No

2. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Dates: 03/07/01

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 09/702,305 B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom
correspondence concerning document
should be mailed:

6. Total number of applications and patents
involved: 1

Name: Beverly A. Lyman, Esquire
Internal Address:
WOOD, HERRON & EVANS, L.L.P.
2700 Carew Tower
Cincinnati, OH 45202-2917

7. Total fee (37 CFR 3.41):\$40.00
 Enclosed
 Authorized to be charged to deposit account
(If deficiencies occur)

Street Address: 441 Vine Street
City: Cincinnati State: OH Zip: 45202-2917

8. Deposit Account Number: 23-3000
(Attach duplicate copy of this page if paying by
deposit account)

DO NOT USE THIS SPACE

9. Statement and Signature.
*To the best of my knowledge and belief, the foregoing information is true and correct and any
attached copy is a true copy of the original document.*

Beverly A. Lyman Beverly A. Lyman 03/13/01
Reg. No. 41,961 Signature Date

Total number of pages comprising cover sheet, attachments, and document(s): 2

03/23/2001 GT0N11 00000292 09702305
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ASSIGNMENT OF INVENTION AND PATENTS THEREON

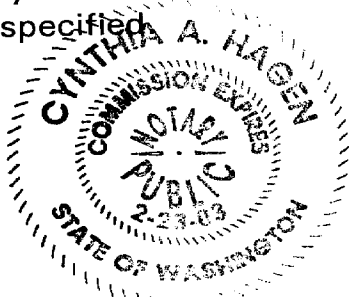
WHEREAS, I, Paul D. Bishop, 28425 S.E. Eighth Street, Fall City in the State of Washington, 98024 have invented a new and improved METHOD FOR TREATING ISCHEMIA as fully disclosed in an application for Patent so entitled and filed by me on October 31, 2000, preparatory to obtaining Letters Patent of the United States therefor; and whereas, ZymoGenetics, a corporation organized under the Laws of the State of Washington, and having its principal office at 1201 Eastlake Avenue, East, Seattle, Washington, 98102 desires to acquire the entire interest in and to the subject-matter disclosed in said application and in and to all patents issued or to be issued thereon.

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said ZymoGenetics my entire right, title and interest in and to the subject-matter disclosed in said application and in and to all Letters Patent Domestic and Foreign issued or to be obtained thereon, including all rights and interests with priority rights under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union for each country of said Convention or Union; and I do hereby authorize and request the Commissioner of Patents to issue the Letters Patent granted on said application and all future patents granted upon the subject-matter disclosed therein to the above named Assignee, its legal representatives and assigns.

Witness my hand this 7 day of March, 2001.
Paul D. Bishop Inventor.
Paul D. Bishop

STATE OF Washington)
COUNTY OF King) ss.

On this 7 day of March, 2001, before me personally appeared Paul D. Bishop, to me known and known to me to be the above named individual who duly acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.



Cynthia A. Hagen
Notary Public

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