

4-6-05

04-18-2005

Form PTO-1595 (Rev. 06/04)
OMS No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



102983163

To the Director of the U.S. Patent a

nts or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):
 Robert D. Ivarie
 Julie A. Morris
 Guodong Liu

Execution Date(s) 8/12/04 & 8/6/04
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: University Of Georgia Research Foundation, Inc
 Internal Address: _____
 Street Address: Boyd Graduate Studies Research Center
 City: Athens
 State: Georgia
 Country: USA Zip: 30602-7411

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s) _____
 B. Patent No.(s) _____

Additional numbers attached? Yes No

6. Total number of applications and patents involved: 1

5. Name and address to whom correspondence concerning document should be mailed:
 Name: Kyle Yesland
AviGenics, Inc.
 Internal Address: _____
 Street Address: Georgia BioBusiness Center
111 Riverbend Road
 City: Athens
 State: GA Zip: 30605
 Phone Number: (706) 227-1170 x233
 Fax Number: (706) 227-2180
 Email Address: yesland@avigenics.com

7. Total fee (37 CFR 1.21(h) & 3.41) \$40

Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit Account Number 501729

Authorized User Name Kyle Yesland

9. Signature: [Signature] April 6, 2005
 Signature Date

Kyle Yesland
 Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

113243 U.S. PTO
11/100255
040605

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

04/15/2005 DBYRNE 00000097 501729 11100255
 01 FC:8021 40.00 DA

PATENT
REEL: 016455 FRAME: 0850

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Robert D. Ivarie of 54 Jackson Street, Watkinsville, GA 30677; Julie A. Morris of 54 Jackson Street, Watkinsville, GA 30677; Guodong Liu of 802-3085 Queen Frederica Drive, Mississauga, Ontario, L4Y 3A4 Canada hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: PROTEINS EXPRESSED IN AVIANS AND THEIR EGGS
Date(s) of execution of Declaration:
Filing Date: June 17, 2003
Application No.: 10/463,980; and

WHEREAS, University of Georgia Research Foundation, Inc. of Boyd Graduate Studies Research Center, Athens, Georgia, USA, 30602-7411, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 8-12-04

[Signature of Robert D. Ivarie]
Robert D. Ivarie

Dated: 8-12-04

[Signature of Julie A. Morris]
Julie A. Morris

Dated: _____

Guodong Liu

60268977 v1

COPY

ASSIGNMENT OF PATENT APPLICATION

JOINT

LSR
3K1

5377 Richborough Dr.

WHEREAS, Robert D. Ivarie of 54 Jackson Street, Watkinsville, GA 30677; Julie A. Morris of 54 Jackson Street, Watkinsville, GA 30677; Guodong Liu of ~~402-3885 Queen Frederica Drive~~, Mississauga, Ontario, ~~L4Y 3A4~~ Canada hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: PROTEINS EXPRESSED IN AVIANS AND THEIR EGGS
Date(s) of execution of Declaration: _____
Filing Date: June 17, 2003
Application No.: 10/463,980; and

WHEREAS, University of Georgia Research Foundation, Inc. of Boyd Graduate Studies Research Center, Athens, Georgia, USA, 30602-7411, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: _____

Robert D. Ivarie

Dated: _____

Julie A. Morris

Dated: Aug. 6. 2004

Guodong Liu

60268977 v1

COPY