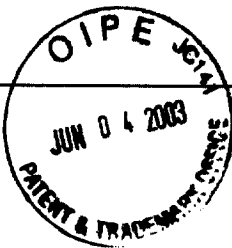


FORM 1595



RECOF

06-10-2003



102468352

DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- (1) W. Elwood BRILES
(2) Marcia M. MILLER
(3) Marielle AFANASSIEFF

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

2. Name and address of receiving party(ies):

NAME:

(1) THE BOARD OF TRUSTEES FOR NORTHERN ILLINOIS UNIVERSITY

(2) CITY OF HOPE

ADDRESS:

(1) DeKalb, Illinois 60115

(2) 1500 East Duarte Road
Duarte, California 91010-0269

Additional name(s) & addresses(es) attached?

☐ Yes ☒ No

3. Name of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution/Effective Date: (1) May 9, 2003; (2) May 15, 2003
(3) May 12, 2003

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)

09/619,758

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Martha Cassidy
Internal Address: Rothwell, Figg, Ernst & Manbeck
Suite 800
Street Address: 1425 K St., N.W.
City: Washington,
State: D.C. Zip: 20005
Telephone No.: 202/783-6040
Facsimile No.: 202/783-6031

Attorney Docket No.: 1954-322

6. Total number of applications and patents involved: _____

1

7. Total fee (37 CFR 3.41): . . . \$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 02-2135

Attach duplicate copy of this page if paying by deposit account

06/09/2003 TBIAZI 00000035 09619758

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40.00

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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.

Martha Cassidy

Name of Person Signing

Signature

06/04/03

Date

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

PATENT
REEL: 014138 FRAME: 0393

ASSIGNMENT

WHEREAS, I, W. Elwood **BRILES**, residing at 10157 N. Grove Road, Sycamore, Illinois 60178, is coinventor, along with coinventors Marcia M. **MILLER** and Marielle **AFANASSIEFF** of an invention in **METHOD FOR BREEDING DISEASE RESISTANT DOMESTICATED FOWL** and have requested that the university pursue patent protection and the licensing of any patents issued therefrom; and

AND WHEREAS, **THE BOARD OF TRUSTEES FOR NORTHERN ILLINOIS UNIVERSITY OF DEKALB, ILLINOIS 60115**, a body corporate and politic of the State of Illinois, is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, be it known that, for good and valuable consideration, including distribution of royalties to inventors in accordance with the Northern Illinois University Intellectual Property Policy (1993), I have agreed to and hereby sell, assign, and transfer unto said Board of Trustees to the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States application (including divisional, continuing or reissue applications) based in whole or in part on said United States application or in whole in part on said invention, any foreign applications based in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by Board of Trustees, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me and no sale and assignment of said interest been made;

AND I HEREBY authorize and request the Patent and Trademark Office Officials of the United States and any and all foreign countries to issue any and all patents which may be granted upon said United States or foreign applications or any of them, or upon said invention or any part thereof, to said Board of Trustees

AND I HEREBY agree for me and for my respective heirs, executors, and administrators, to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuing, reissue or other applications for patents of any country, that may be deemed necessary by said Board of Trustees to obtain and enforce its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND I HEREBY covenant for myself and my legal representative, and agree with said Board of Trustees, its successors and assigns, that I have granted no right or license to make, use or sell said invention, to any except said Board of Trustees, that prior to the execution of this deed my right, title, and interest in said invention had not been otherwise encumbered, and that I have not executed and will not execute any instrument in conflict therewith.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year set opposite my respective signature.

Date 5-9-02 2003 W. Elwood Briles L.S.
W. Elwood Briles

ASSIGNMENT

WHEREAS, WE, Marcia M. **MILLER**, a citizen of the United States of America, residing at 1800 Brae Burn Road, Altadena, California 91001 and Marielle **AFANASSIEFF**, a citizen of the Republic of France, residing at 12, Rue Pierre Dupont, 38550 Le Peage de Rousillon, France (hereinafter "Assignors"), are coinventors, along with coinventor, W. Elwood **BRILES**, are the inventors of an invention in **METHOD FOR BREEDING DISEASE RESISTANT DOMESTICATED FOWL** for which we have executed an application for Letters Patent of the United States, serial number 09/619,758, filed July 19, 2000; and

WHEREAS, **CITY OF HOPE**, a not-for-profit corporation of the State of California, with a place of business at 1500 East Duarte Road, Duarte, California 91010-0269 is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the said Assignors have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **CITY OF HOPE**, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, 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 applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention; 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 invention to the said **CITY OF HOPE**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said **CITY OF HOPE**, its successors, legal representatives and assigns, any facts known to us respecting said invention, 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 **CITY OF HOPE**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, we hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	<u>May 15</u>	2003	<u>Marcia M. Miller</u>	L.S.
			Marcia M. Miller	
Date	<u>05/12/</u>	2003	<u>Marielle Afanassieff</u>	L.S.
			Marielle Afanassieff	

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