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Attorney Dkt. No.: 035721/285265

To the Director of the Patent and Trademark Office:
Please record the attached documents or the new address(es) below.

5-10-05

1. Name of conveying party(ies)/Execution Date(s):

Mary S. Cupp
Dunhua Zhang
Eddie W. Cupp

Pat

Execution Date(s): 4/5/05

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

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

Auburn University
215 East Thach Avenue
Auburn, AL 36830

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. Patent Application No.(s) _____

Patent No.(s)

This document is being filed together with a new application. Additional numbers attached? Yes No

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

ALSTON & BIRD LLP
Bank of America Plaza
101 South Tryon Street, Suite 4000
Charlotte, NC 28280-4000

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 16-0605

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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.*

Name of Person Signing: Leigh W. Thorne
Reg. No. 47,992

May 9, 2005
Date

Total number of pages including cover sheet, attachments, and documents: 4

USPTO Fax Number for New Assignments (703) 306-5995

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Auburn University
215 East Thach Avenue
Auburn, AL 36830

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in **"PROTEIN FROM HORN FLY SALIVA THAT DISRUPTS HEMOSTASIS"**

as set forth in this United States Patent Application

- executed concurrently herewith
- executed on
- Application No. 10/996,248; filed November 23, 2004
- Application claims priority from Application No. 60/524,752, filed November 25, 2003, all applications listed above being hereinafter referred to as the "application(s)";

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs,

models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

April 5, 2005
Date

Mary S. Cupp
Mary S. Cupp

State of Alabama
County of Lee

I, Misty W. Brown, a Notary Public for said County and State, do hereby certify that Mary S. Cupp personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 5th day of April, 2005.

(Official Seal)

Misty W. Brown
Notary Public

My commission expires **NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: Oct 26, 2008
BONDED THRU NOTARY PUBLIC UNDERWRITERS**

4/5/2005
Date

Dunhua Zhang
Dunhua Zhang

State of Alabama
County of Lee

I, Misty W. Brown, a Notary Public for said County and State, do hereby certify that Dunhua Zhang personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 5th day of April, 2005.

(Official Seal)

Misty W. Brown
Notary Public

My commission expires **NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: Oct 26, 2008
BONDED THRU NOTARY PUBLIC UNDERWRITERS**

April 5, 2005
Date

Eddie W. Cupp
Eddie W. Cupp

State of Alabama

County of Lee

I, Misty W. Brown, a Notary Public for said County and State, do hereby certify that Eddie W. Cupp personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 5th day of April, 2005.

(Official Seal)

Misty W. Brown
Notary Public

My commission expires **NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: Oct 26, 2008
~~BONDED THROUGH NOTARY PUBLIC UNDERWRITERS~~**

Attorney Docket No. 035721/285265