

11-23-1998



HEET

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1. Name of conveying party(ies):

(1) Max F. Rothschild; (2) Amy L. Vincent
(3) Christopher K. TuggleAdditional name(s) of conveying party(ies) attached? Yes ☒ No

2. Name and address of receiving party(ies)

Name: Iowa State University Research Foundation, Inc.

Internal Address: _____

Street Address: 310 Lab of MechanicsCity: Ames State: Iowa Zip: 50011Additional name(s) & address(es) attached? Yes ☒ No

3. Nature of conveyance:

☒ Assignment

Security Agreement

Other _____

Merger

Change of Name

Execution Date: (1, 3) October 20, 1998;(2) November 2, 1998

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)

08/812,208

B. Patent No.(s)

Additional numbers attached? Yes ☒ No

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

Name: Heidi S. Nebel

Internal Address: _____

Street Address: 801 Grand Avenue, Suite 3200City: Des Moines State: Iowa Zip: 50309-2721

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41).....\$ 40.00☒ Enclosed (If this amount is insufficient, please charge Deposit Account 26-0084)

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*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.*Wendy K. Hartung

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PATENT
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ASSIGNMENT

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:

Iowa State University Research Foundation, Inc
310 Lab of Mechanics
Ames, Iowa 50011

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 entitled PROLACTIN RECEPTOR GENE AS A GENETIC MARKER FOR INCREASED LITTER SIZE IN PIGS as set forth in his United States Patent Application

_____ executed concurrently herewith

_____ executed on _____

 X Serial No. 08/812,208 filed March 6, 1997

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues 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 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, 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 be of said invention, and to testify in any proceedings relating to said inventions, patent applications, Letters Patent.

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

NAMES AND SIGNATURES OF INVENTORS		
Name: MAX F. ROTHSCHILD	Signature: <i>Max F. Rothschild</i>	Date: 10/24/98
Name: AMY L. VINCENT	Signature:	Date:
Name: CHRISTOPHER K. TUGGLE	Signature: <i>Christopher K. Tuggle</i>	Date: 10/20/98
Name:	Signature:	Date:
NAMES AND SIGNATURES OF WITNESSES		
Name: <i>Patsy Duncan</i>	Signature: <i>Patsy Duncan</i>	Date: 10/20/98
Name:	Signature:	Date:
Name: <i>Patsy Duncan</i>	Signature: <i>Patsy Duncan</i>	Date: 10/20/98
Name:	Signature:	Date:

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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, 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 be of said invention, and to testify in any proceedings relating to said inventions, patent applications, Letters Patent.

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NAMES AND SIGNATURES OF INVENTORS

Name: MAX F. ROTHSCHILD	Signature: <i>Max F. Rothschild</i>	Date: 10/20/98
Name: AMY L. VINCENT	Signature: <i>Amy L. Vincent</i>	Date: 11/2/98
Name: CHRISTOPHER K. TUGGLE	Signature: <i>Christopher K. Tuggle</i>	Date: 10/20/98
Name:	Signature:	Date:

NAMES AND SIGNATURES OF WITNESSES

Name: <i>Patsy Duncan</i>	Signature: <i>Patsy Duncan</i>	Date: 10/20/98
Name: <i>Barbara J. Crutcher</i>	Signature: <i>Barbara J. Crutcher</i>	Date: 11-2-98
Name: <i>Patsy Duncan</i>	Signature: <i>Patsy Duncan</i>	Date: 10/20/98
Name:	Signature:	Date:

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