

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Iowa State University Research Foundation, Inc.	08/21/2008
RECEIVING PARTY DATA	
Name:	Biotechnology Research and Development Corporation
Street Address:	1815 N. University Street
City:	Peoria
State/Country:	ILLINOIS
Postal Code:	61604
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13000954
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ATTORNEY DOCKET NUMBER:	08411-0061US1
NAME OF SUBMITTER:	J. Patrick Finn III, Ph.D.
Signature:	/J. Patrick Finn III, Reg. No. 44,109/
Date:	06/26/2013
Total Attachments: 2 source=08411-0061US1assign2#page1.tif source=08411-0061US1assign2#page2.tif	

CH \$40.00 13000954

ASSIGNMENT

WHEREAS, Iowa State University Research Foundation, Inc., hereinafter called the "Assignor," the exclusive owner, by Assignment dated July 15, 2008, from the inventors of the entire right, title and interest in and to an invention entitled " Gene Deletion and Gene Insertion Mutants of Mycoplasma bovis for Modified Live Vaccine Use," for a description of which reference is here made to application for Letters Patent of the United States, Serial No. 61/078,265 filed July 3, 2008.

WHEREAS, Biotechnology Research and Development Corporation, a corporation existing under the laws of the State of Delaware, having its corporate headquarters in the City of Peoria, State of Illinois, hereinafter called the "Assignee," is desirous of acquiring an undivided fifty percent (50%) of the entire right, title and interest in and to said invention, the application above identified, and all continuations, in whole or part, or divisions thereof, and under Letters Patent which may be obtained for said invention, and all reissues, reexaminations, and extensions thereof, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, an undivided fifty percent (50%) of the entire right, title and interest for the United States in and to the invention and application hereinabove identified, all continuations, in whole or part, or divisions thereof, and any Letters Patent of the United States that may issue for said invention, and all reissues, reexaminations, and extensions thereof, together with an undivided fifty percent (50%) of the entire right, title and interest in and to said invention and applications for Letters Patent and Letters Patent therefore, in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue.

IN TESTIMONY WHEREOF, the Assignor has hereunto set its hand and affixed its seal.

DATE: August 21, 2008

IOWA STATE UNIVERSITY RESEARCH
FOUNDATION, INC.

By: K. Kirkland

Name: Kenneth Kirkland

Title: Executive Director

ATTEST:

By: 

Name: Peter Gudlewski

Title: Patent Administration Assistant