

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John T. Haynes</td> <td>03/08/2011</td> </tr> <tr> <td>William C. Pratt</td> <td>03/03/2011</td> </tr> </tbody> </table>		Name	Execution Date	John T. Haynes	03/08/2011	William C. Pratt	03/03/2011
Name	Execution Date						
John T. Haynes	03/08/2011						
William C. Pratt	03/03/2011						
RECEIVING PARTY DATA							
Name:	Micro Beef Technologies, Ltd.						
Street Address:	720 S Tyler, Suite 300						
City:	Amarillo						
State/Country:	TEXAS						
Postal Code:	79101						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13620366</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13620366		
Property Type	Number						
Application Number:	13620366						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Gillian Gardner						
Total Attachments: 3 source=72657-14 Assignment from inventors to MBT#page1.tif source=72657-14 Assignment from inventors to MBT#page2.tif source=72657-14 Assignment from inventors to MBT#page3.tif							

CH \$40.00 13620366

ASSIGNMENT

WHEREAS, we, John T. Haynes, of Canyon, TX, and William C. Pratt, of Amarillo, TX, have invented a certain invention as described in the following patent application:

U.S. Patent Application No. 12/965,665, filed on December 10, 2010, entitled
“DETERMINING RESPIRATORY OR CIRCULATORY HEALTH CONDITION
IN ANIMALS FOR IMPROVED MANAGEMENT,”

which application is referred to as “the patent application.”

WHEREAS, Micro Beef Technologies, Ltd., a corporation organized under the laws of the State of Texas, having a place of business at 720 S Tyler, Suite 300, Amarillo, TX 79101, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, John T. Haynes and William C. Pratt, hereby sell, assign and transfer to Micro Beef Technologies, Ltd., the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, the patent application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Micro Beef Technologies, Ltd., for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Micro Beef Technologies, Ltd., or its successors 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 do everything possible to aid Micro Beef Technologies, Ltd., its successors and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

We confirm that at the time the invention was made, we were under an obligation to assign the invention to Micro Beef Technologies, Ltd.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

John T. Haynes
John T. Haynes

At Amarillo, TX
(City and State)
on this 8th day of March, 2011.

STATE OF TEXAS)
) ss.
COUNTY OF Potter)

This 8th day of March, 2011, before me personally came the above-named John T. Haynes, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by John T. Haynes's own free will for the purpose set forth therein.

Patti R. Martin
Notary Public For Texas
My commission expires: 04-05-2014

[SEAL]



William C. Pratt
William C. Pratt

At Amarillo, Texas
(City and State)
on this 3rd day of March, 2011.

STATE OF TEXAS)
)
COUNTY OF Potter) ss.

This 3rd day of March, 2011, before me personally came the above-named William C. Pratt, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by William C. Pratt's own free will for the purpose set forth therein.

Patti L. Martin
Notary Public For Texas
My commission expires: 04-05-2014

[SEAL]

