

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5663790

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the APPLICATION NUMBER 14/341,447 previously recorded on Reel 043995 Frame 0372. Assignor(s) hereby confirms the ASSIGNMENT.
RESUBMIT DOCUMENT ID:	505542198

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW THOMPSON	05/12/2003
MARK VICKERS	05/12/2003

RECEIVING PARTY DATA

Name:	LIBERATE TECHNOLOGIES
Street Address:	2655 CAMPUS DRIVE
Internal Address:	SUITE 250
City:	SAN MATEO
State/Country:	CALIFORNIA
Postal Code:	94403

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14341477

CORRESPONDENCE DATA

Fax Number: (202)824-3001

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NAME OF SUBMITTER:	JIHAN JOO
SIGNATURE:	/Jihan Joo/
DATE SIGNED:	08/12/2019

Total Attachments: 5

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 1, 2017

PTAS

BANNER & WITCOFF
1100 13TH STREET NW
WASHINGTON, DC 20005

504620251

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 10/31/2017

REEL/FRAME: 043995/0372
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 007412.02779

ASSIGNOR:
THOMPSON, MATTHEW

DOC DATE: 05/12/2003

ASSIGNOR:
VICKERS, MARK

DOC DATE: 05/12/2003

ASSIGNEE:
LIBERATE TECHNOLOGIES
2655 CAMPUS DR
SUITE 250
SAN MATEO, CALIFORNIA 94403

APPLICATION NUMBER: 14341447

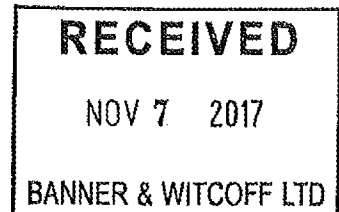
FILING DATE: 07/25/2014

PATENT NUMBER:

ISSUE DATE:

TITLE: METHODS OF INCREASING PRODUCTIVITY IN OLDER SOWS WHILE
DECREASING FEED INTAKE

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION



PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4666966

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MATTHEW THOMPSON	05/12/2003
MARK VICKERS	05/12/2003
RECEIVING PARTY DATA	
Name:	LIBERATE TECHNOLOGIES
Street Address:	2655 CAMPUS DR
Internal Address:	SUITE 250
City:	SAN MATEO
State/Country:	CALIFORNIA
Postal Code:	94403
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14341447
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	awinslow@bannerwitcoff.com, ptopat@bannerwitcoff.com
Correspondent Name:	BANNER & WITCOFF
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ATTORNEY DOCKET NUMBER:	007412.02779
NAME OF SUBMITTER:	FREDERIC M. MEEKER
SIGNATURE:	/Frederic M. Meeker/
DATE SIGNED:	10/31/2017
Total Attachments: 1	
source=Assignment #1 - Inventors to Liberate Technologies#page1.tif	

WHEREAS, We, Matthew THOMPSON and Mark VICKERS, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: SYSTEM AND METHOD FOR PROVIDING SYNCHRONIZED EVENTS TO A TELEVISION APPLICATION

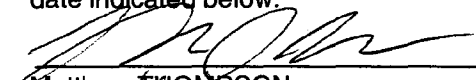
U.S. Patent Application No. 10/430,522 filed 5/5/03

WHEREAS, Liberate Technologies, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title, and interest in the said invention and application and in any Letters Patent which may be granted with regard to the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, ASSIGNORS have sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto the said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title, and interest in and to said invention, said application for United States Letters Patent and any Letters Patent which may be hereafter granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or part, substitutions, conversions, reissues, revivals, prolongation, or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNORS had this assignment and transfer not been made, for all time.

ASSIGNORS further agree that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE may lawfully request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

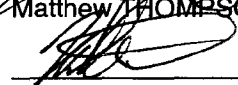
IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their names to the assignment on the date indicated below.



Matthew THOMPSON

5/12/03

DATE



Mark VICKERS

5.12.03

DATE

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT						
NATURE OF CONVEYANCE:	Corrective Assignment to correct the APPLICATION NUMBER previously recorded on Reel 043995 Frame 0372. Assignor(s) hereby confirms the THE APPLICATION NUMBER IS 14/341,477.						
CONVEYING PARTY DATA							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MATTHEW THOMPSON</td> <td>05/12/2003</td> </tr> <tr> <td>MARK VICKERS</td> <td>05/12/2003</td> </tr> </tbody> </table>		Name	Execution Date	MATTHEW THOMPSON	05/12/2003	MARK VICKERS	05/12/2003
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Address Line 4:	WASHINGTON, D.C. 20005						
ATTORNEY DOCKET NUMBER:	007412.02779						
NAME OF SUBMITTER:	JIHAN JOO						
Signature:	/Jihan Joo/						
Date:	06/25/2019						

Total Attachments: 1

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RECEIPT INFORMATION

EPAS ID: PAT5588995

Receipt Date: 06/25/2019