

## 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>Dr. Elizabeth J. Summer</td> <td>05/11/2012</td> </tr> <tr> <td>Dr Mei Liu</td> <td>05/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Dr. Elizabeth J. Summer	05/11/2012	Dr Mei Liu	05/11/2012				
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Dr. Elizabeth J. Summer	05/11/2012										
Dr Mei Liu	05/11/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Phage Biocontrol Research, LLC</td> </tr> <tr> <td>Street Address:</td> <td>11142 Hopes Creek Rd.</td> </tr> <tr> <td>City:</td> <td>College Station</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77845</td> </tr> </table>		Name:	Phage Biocontrol Research, LLC	Street Address:	11142 Hopes Creek Rd.	City:	College Station	State/Country:	TEXAS	Postal Code:	77845
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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>13465700</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13465700						
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Application Number:	13465700										
CORRESPONDENCE DATA											
<p>Fax Number: (979)694-6511</p> <p>Phone: 979 690 1888</p> <p>Email: dxbbaldwin@verizon.net</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Douglas Baldwin</p> <p>Address Line 1: PO Box 485</p> <p>Address Line 4: WELLBORN, TEXAS 77881</p>											
NAME OF SUBMITTER:	Douglas Baldwin- Attorney for Assignors										
<p>Total Attachments: 1</p> <p>source=EI-5112-Assignment#page 1.tif</p>											

OP \$40.00 13465700

## ASSIGNMENT OF PATENT RIGHTS

WE,

1. Dr. Elizabeth Summer (ASSIGNOR)
2. Dr. Mei Liu (ASSIGNOR)

For good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to PHAGE BIOCONTROL RESEARCH, LLC (ASSIGNEE), of College Station, Texas, its successors, assigns and legal representatives all my/our right, title and interest, in and for the United States of America, in and to the invention entitled:

### **Application of Bacteriophages for the Control of Unwanted Bacteria in Biofuel Production Mediated by Non-Bacterial Reactive Agents**

Invented by us and described in the patent application:

USPTO Serial No. 13/465,700

Filed: May 7, 2012

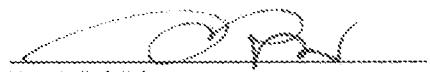
and all United States Letters Patent which may be granted there-for, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by the said ASSIGNEE, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us if this assignment and sale had not been made;

And I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE.

Signed on:

  
Dr. Elizabeth Summer

5-11-12  
Date

  
Dr. Mei Liu

5-11-12  
Date

EL-5112