501761918 12/20/2011

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GINA L. LIPSCOMB	11/16/2011
JOEL ANDREW FARKAS	11/17/2011
MICHAEL W.W. ADAMS	11/16/2011
JANET WESTPHELING	11/17/2011

RECEIVING PARTY DATA

Name:	UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.	
Street Address:	Boyd Graduate Studies Research Center	
City:	Athens	
State/Country:	GEORGIA	
Postal Code:	30602-7411	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13248377	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 235.01690101

NAME OF SUBMITTER: David L. Provence

Total Attachments: 2

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PATENT REEL: 027415 FRAME: 0793 ,00 132483<u>7</u>

501761918

ASSIGNMENT

Whereas We, GINA L. LIPSCOMB, JOEL ANDREW FARKAS, MICHAEL W.W. ADAMS and JANET WESTPHELING, with residences and citizenships as indicated below; have made an invention in

PYROCOCCUS FURIOSUS STRAINS AND METHODS OF USING SAME

Filed: September 29, 2011 Filed: September 29, 2010 Serial No. 13/248,377 Serial No. 61/387,656

and executed an application for Letters Patent of the United States of America based thereon: Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC ("Company"), a corporation of GEORGIA, having its principal office at BOYD GRADUATE STUDIES RESEARCH CENTER, ATHENS, GEORGIA 30602-7411, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by the Company of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made:

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC. as the assignee of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the days and years set forth below.

•			11-16-2011
	Name:	GINA L. LIPSCOMB	Date
	Address:	325 CALDWELL CIRCLE, ATHENS, GA. 30605	
	Citizenship:	USA	
	STATE OF 👱	Georgia)	
	COUNTY OF _	Olaide) ss.	
	known to be one	day of <u>Vocales</u> 20//, before me personally person described in and who executed the foregoing instruction of the second second in the second	appeared <u>GINA L. LIPSCOMB</u> , to me trument, and he/she executed the same for
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Assignment 12/248 277
Application No.: 13/248,377 Application No.: 02/248,377
Filed: SEPTEMBER 29, 2011 For: PYROCOCCUS FURIOSUS STRAINS AND METHODS OF USING SAME
For: PYROCOCCOS FORCESOS OTTALE.
11.17.11
Date
IOFI, ANDREW FARKAS
Address: 167 CABIN CREEK ROAD, ATHENS, GANGOOD
Citizenship: USA
Westow Children
STATE OF Georgia) SS. ESIS JUNE 18.2
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COUNTY OF Charles 1 2015 2015
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for the uses and purposes therein set forth.
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Name: MICHAEL W.W. ADAMS Date
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Citizenship: USA
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for the uses and purposes therein set forth.
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Date
Name: JANÉT WESTPHELING Date Address: 190 HANOVER DRIVE, ATHENS, GA. 30622
Citizenship: USA
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O) ss. JUNE S.Z.
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PATENT REEL: 027415 FRAME: 0795

RECORDED: 12/20/2011