

A/D 581-40

10/531796

JC20 Rec-8 PCT/PTO 8 APR 2005

FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
P08/REV03

11-08-2005

ET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



Tab settings

To the Director of the United States Pa

103115598

Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Michael P. DOYLE  
Michelle D. DANYLUK

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 11 April 2005 and 13 April 2005

## 2. Name and address of receiving party(ies):

Name: University of Georgia Research Foundation

Internal Address:

Boyd Graduate Research Center

Street Address:

City: Athens

State: GA

ZIP: 30602

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: 11 April 2005

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Bradford G. ADDISON

Internal Address:

04/22/2005 0PREY1 00000065 10531796

04 FC:4021 40.00 DA

Street Address: BARNES &amp; THORNBURG LLP

11 South Meridian Street

City: Indianapolis

State: IN

ZIP: 46204

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41):.....\$ 40.00

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

## 8. Deposit account number:

10-0435

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Bradford G. ADDISON

Name of Person Signing

Signature

18 April 2005

Date

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT  
REEL: 017179 FRAME: 0268

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 31725-77556

Client Reference No.: DOYLE-1018

**ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s)  
of Inventor(s)

Michael P. DOYLE

and

Michelle D. DANYLUK

maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

Title of  
Application

PROBIOTIC BACTERIA

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of  
Assignee

University of Georgia Research Foundation

Address of  
principal  
place of  
business

Boyd Graduate Research Center

Athens, GA 30602

Insert State of  
Incorporation  
(if applicable) or  
"Not Applicable"

a corporation of Georgia

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue, or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at  
this 11<sup>th</sup> day of April, 2005.

Spalding County, Georgia  
Michael P. Doyle  
Inventor (Signature)

Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible. \_\_\_\_\_  
Witness

Michael P. DOYLE  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 11<sup>th</sup> day of April, 2005.

Ann J. Autry  
Notary Public  
Ann J. Autry  
Printed Name

My Commission Expires: Sept 16, 2005

Resident of Spalding County

IN WITNESS WHEREOF, I have executed this assignment at Davis, CA  
this 13 day of April, 2005.

Outside the USA:  
Witnesses are  
required when  
acknowledgment  
before a Notary  
Public is not  
feasible.

[Signature]  
Witness  
[Signature]  
Witness

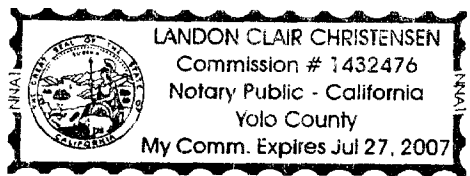
[Signature]  
Inventor (Signature)  
Michelle D. DANYLUK  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF California  
COUNTY OF Yolo

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 13th day of April, 2005.



[Signature]  
Notary Public  
Landon Clair Christensen  
Printed Name  
Resident of Davis CA County Yolo

My Commission Expires: July 27, 2007

U.S. Application Serial No. \_\_\_\_\_

Filing Date \_\_\_\_\_

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 31725-77556  
Client Reference No.: DOYLE-1018

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s) of Inventor(s) Michael P. DOYLE  
Michelle D. DANYLUK and

maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

Title of Application PROBIOTIC BACTERIA

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of Assignee University of Georgia Research Foundation

Address of principal place of business Boyd Graduate Research Center  
Athens, GA 30602

Insert State of Incorporation (if applicable) or "Not Applicable" a corporation of Georgia

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue, or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at Spalding County, Georgia  
this 11th day of April, 2005.  
Michael P. Doyle  
Inventor (Signature)  
Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible. \_\_\_\_\_  
Witness \_\_\_\_\_  
Michael P. DOYLE  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 11th day of April, 2005.

Ann J. Autry  
Notary Public  
Ann J. Autry  
Printed Name

My Commission Expires: Sept 16, 2005

Resident of Spalding County

IN WITNESS WHEREOF, I have executed this assignment at Davis, CA  
this 13 day of April, 2005.

Outside the USA:  
Witnesses are  
required when  
acknowledgment  
before a Notary  
Public is not  
feasible.

[Signature]  
Witness  
[Signature]  
Witness

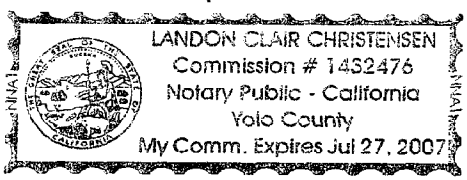
[Signature]  
Inventor (Signature)  
Michelle D. DANYLUK  
Inventor (Printed Name)

STATE OF California  
COUNTY OF Yolo

ACKNOWLEDGMENT

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 13th day of April, 2005.



[Signature]  
Notary Public  
Landon Clair Christensen  
Printed Name  
Resident of Davis CA County Yolo

My Commission Expires: July 27, 2007

U.S. Application Serial No. \_\_\_\_\_  
Filing Date \_\_\_\_\_