

01-31-2006

1/25/06



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To the Director of the U.S. Patent and Trad

nts or the new address(es) below.

1. Name of conveying party(ies)

William E. BENTLEY
Gregory F. PAYNE

Name of receiving party(ies)

Name: University of Maryland Biotechnology Institute

Internal Address: Columbus Center

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 1/23/06; 9/15/05

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

Street Address: 701 East Pratt Street, Suite 200

City: Baltimore

State: Maryland

Country: USA Zip: 21202

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)
11/155,116

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: David S. Taylor

Internal Address: Suite 240

Street Address: 6550 Rock Spring Drive

City: Bethesda

State: Maryland Zip: 20817

Phone Number: 301-896-0600

Fax Number: 301-896-0607

Email Address: dtaylor@bwsiplaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-0548

Authorized User Name _____

9. Signature:

Signature

1/25/06

Date

David S. Taylor
Name of Person Signing

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

6

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

01/26/2006 HALI11 00000145 11155116

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40.00 DP

2. Name and address of receiving party(ies)

Name: University of Maryland College Park

Internal Address: _____

Street Address: 6200 Baltimore Avenue

City: College Park

State: Maryland

Country: USA Zip: 20742-9520

Assignment of Rights, Title and Interest in Invention

This is an Assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention
 Foreign rights, title and interest in the invention
 United States Patent Application Serial No. 11/155,116
 Date of Execution:
 Date of Filing: June 10, 2005
 United States Patent No(s).
 Other (specify):

Title of the Invention:

SPATIALLY SELECTIVE DEPOSITION OF POLYSACCHARIDE LAYER ONTO PATTERNED TEMPLATE

Inventor(s) (Assignor)

Name(s)	Address(es)
1. Gregory F. PAYNE	<u>P.O. Box 1304, 1803 Miller Road, Cockeysville, Maryland 21030</u>

Assignees

1. Name: UNIVERSITY OF MARYLAND BIOTECHNOLOGY INSTITUTE COLUMBUS CENTER (51% interest)

Address: 701 East Pratt Street, Suite 200, Baltimore, Maryland 21202

2. Name: UNIVERSITY OF MARYLAND BALTIMORE COUNTY (49% interest)

Address: 1000 Hilltop Circle, Baltimore, Maryland 21250

Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas I desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignees;

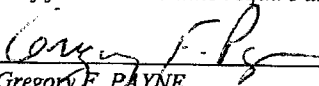
Now, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

I hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignees,

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Patent which may issue for said Invention to said Assignees, as assignees of the whole right, title and interest thereto;

And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues o any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

SEPT 15 2005
Date



Gregory F. PAYNE

7512.120 US

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United States Patent Application Serial No. 11/155,116

Date of Execution:

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United States Patent No(s).

Other (specify):

Title of the Invention:

SPATIALLY SELECTIVE DEPOSITION OF POLYSACCHARIDE LAYER ONTO PATTERNED TEMPLATE**Inventor(s) (Assignors)**

Name(s)

Address(es)

1. William E. BENTLEY

909 White Marlin Way, Annapolis, Maryland
21401

Assignees

1. Name: UNIVERSITY OF MARYLAND BIOTECHNOLOGY INSTITUTE COLUMBUS CENTER (51% interest)

Address: 701 East Pratt Street, Suite 200, Baltimore, Maryland 21202

2. Name: UNIVERSITY OF MARYLAND COLLEGE PARK (49% interest)

Address: 6200 Baltimore Avenue, College Park, Maryland 20742-9520

Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas I desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignees;


Now, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

I hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignees,

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Patent which may issue for said Invention to said Assignees, as assignees of the whole right, title and interest thereto.

And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues o any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

1/23/06
Date



William E. BENTLEY

