

FORM PTO-1595 (modified)

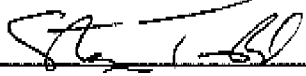
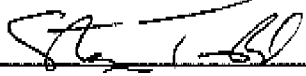
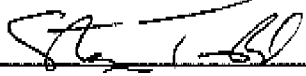
U.S. DEPARTMENT OF COMMERCE

(Rev 6-83)

# RECORDATION FORM COVER SHEET PATENTS ONLY

Patent and Trademark Office

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.

<p>1. Name of conveying party(ies):</p> <p><b>David R. BUNDLE Mark NITZ Jim E. CUTLER</b></p> <p>Additional conveying party(ies)      <b>NO</b></p>	<p>2. Name and address of receiving party(ies):</p> <p><b>University of Alberta Department of Chemistry 222 Campus Tower 8625-112 Street Edmonton T6G 2G2 Canada</b></p>						
<p>3. Nature of conveyance:</p> <p style="text-align: center;"><b>ASSIGNMENT</b></p> <p>Execution Date: <b>6/3/2005, 6/13/2005, 6/11/2005 respectively</b></p>	<p>Additional name(s) &amp; address(es) attached?      <b>NO</b></p>						
<p>4. Application number(s) or patent number(s):</p> <p>If this is being filed together with a new application, the execution date of the application is:</p> <table style="width: 100%;"> <tr> <td style="width: 50%;"> <p>A. Patent Application Number(s):</p> <p style="text-align: center;"><b>10/512,216</b></p> </td> <td style="width: 50%;"> <p>B. Patent Number(s):</p> </td> </tr> </table> <p style="text-align: center;">Additional numbers attached? <b>NO</b></p>		<p>A. Patent Application Number(s):</p> <p style="text-align: center;"><b>10/512,216</b></p>	<p>B. Patent Number(s):</p>				
<p>A. Patent Application Number(s):</p> <p style="text-align: center;"><b>10/512,216</b></p>	<p>B. Patent Number(s):</p>						
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p><b>Stephen Todd FOLEY &amp; LARDNER LLP 1530 Page Mill Road Palo Alto, California 94304-1125</b></p>	<p>6. Total number of applications/patents involved:      <b>1</b></p> <p>7. Total fee (37 C.F.R. § 3.41):      <b>\$40.00</b></p> <p style="text-align: center;">Check Enclosed</p> <p><input checked="" type="checkbox"/> Charge to deposit account</p> <p>8. Deposit account number:      <b>50-0872</b></p>						
<b>DO NOT USE THIS SPACE</b>							
<p>9. Statement and signature:</p> <p><i>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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.</i></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center; border-bottom: 1px solid black;"> <p><b>Stephen Todd</b></p> <p>Reg. No. 47,139</p> </td> <td style="width: 33%; text-align: center; border-bottom: 1px solid black;">  </td> <td style="width: 33%; text-align: center; border-bottom: 1px solid black;"> <p>July 22, 2005</p> </td> </tr> <tr> <td style="text-align: center;">Name of person signing</td> <td style="text-align: center;">Signature</td> <td style="text-align: center;">Date</td> </tr> </table>		<p><b>Stephen Todd</b></p> <p>Reg. No. 47,139</p>		<p>July 22, 2005</p>	Name of person signing	Signature	Date
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Name of person signing	Signature	Date					
<p>Total number of pages including cover sheet, attachments, and document:      <b>5</b></p>							

CH \$40.00 500872 10612216

**ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

University of Alberta  
Department of Chemistry  
222 Campus Tower  
8625-112 Street  
Edmonton  
T6G 2G2  
Canada

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

SYNTHETIC ANTI-CANDIDA ALBICANS OLIGOSACCHARIDE BASED VACCINES

as set forth in this United States Patent Application

*check one*     executed concurrently herewith,  
                   executed on \_\_\_\_\_,  
                   Serial No. 10/512,216 Filed 4/25/2003

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

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Date: 3<sup>rd</sup> June 2005

David R. Bundle  
DAVID R. BUNDLE

Date: \_\_\_\_\_

\_\_\_\_\_  
MARK NITZ

Date: \_\_\_\_\_

\_\_\_\_\_  
JIM E. CUTLER

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Date: \_\_\_\_\_

\_\_\_\_\_  
DAVID R. BUNDLE

Date: June 13/05

\_\_\_\_\_  
  
MARK NITZ

Date: \_\_\_\_\_

\_\_\_\_\_  
JIM E. CUTLER

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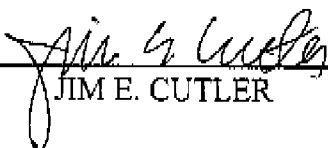
Date: \_\_\_\_\_

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DAVID R. BUNDLE

Date: \_\_\_\_\_

\_\_\_\_\_  
MARK NITZ

Date: 6/11/05

  
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JIM E. CUTLER