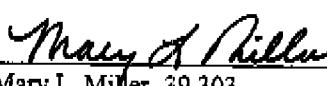
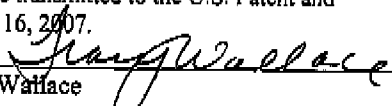


# ASSIGNMENT RECORDATION FORM COVER SHEET *Patents Only*

To: Commissioner for Patents:		Date: February 16, 2007 Attorney Docket No. 9498-5IP	
Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):  [1.] David N. Fredricks [2.] Tina Fiedler  Additional name(s) of conveying party(ies) attached? Yes <input type="checkbox"/> X No		2. Name and address of receiving party(ies):  Fred Hutchinson Cancer Research Center 1100 Fairview Ave. N. Seattle, Washington, 98109  Additional name(s) & address(es) attached? Yes <input type="checkbox"/> X No	
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other  Execution Date: [1.] February 15, 2007 [2.] February 15, 2007		4. Application Serial No. <u>11/607,639</u>  Additional numbers attached? Yes <input type="checkbox"/> X No	
5. Name and address of party to whom correspondence concerning document should be mailed:  Mary L. Miller Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627		6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41) <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account	
8. Deposit account number: 50-0220		DO NOT USE THIS SPACE	
9. Statement and signature <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.</i>  <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">             Mary L. Miller- 39,303         </div> <div style="width: 45%;"> <u>February 16, 2007</u>            Date         </div> </div> Total number of pages including cover sheet, attachments and document: <u>6</u>			
<p style="text-align: center;"><b>CERTIFICATION OF FACSIMILE TRANSMISSION</b>  <b>UNDER 37 CFR § 1.8</b></p> <p>I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via facsimile number 571-273-0140 on February 16, 2007.</p> <div style="text-align: right;">             Tracy Wallace         </div>			

CH \$40.00 500220 11607639

PATENT

Attorney Docket No. 9498-5IP  
Application Serial No. 11/607,639

### ASSIGNMENT

THIS ASSIGNMENT, made by us, **David N. Fredricks**, a citizen of the United States, residing at 2400 Fourth Ave. #667, Seattle, Washington, 98121; and **Tina Fiedler**, a citizen of the United States of America, residing at 12110 SE 312<sup>th</sup> St, Apt. G203, Auburn, Washington, 98092;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **"METHODS AND COMPOSITIONS FOR IDENTIFYING BACTERIA ASSOCIATED WITH BACTERIAL VAGINOSIS,"** for which U.S. Provisional Application No. 60/713,049 was filed on August 31, 2005, U.S. Application No. 11/514,382 was filed on August 31, 2006, and U.S. Application No. 11/607,639 was filed on December 1, 2006 in the United States Patent and Trademark Office; and

WHEREAS, **Fred Hutchinson Cancer Research Center**, having a principal office at 1100 Fairview Ave. N., Seattle, Washington, 98109, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said applications, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer and convey unto said assignee, its successors and assigns, the entire right, title, and interest in and to said invention and applications, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

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We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 15<sup>th</sup> day of  
February, 2007.

David N. Fredricks

David N. Fredricks

STATE OF WA  
COUNTY OF KING

Before me personally appeared the person described in and who executed the foregoing  
instrument, and he/she acknowledged to me that he/she executed the same for the purposes  
therein stated, this 15 day of FEBRUARY, 2007.

Dee Levarani Thompson

Notary Public



My Commission Expires: 1/30/2010

Attorney Docket No. 9498-5IP  
Application Serial No. 11/607,639

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 15<sup>th</sup> day of  
February, 2007.

Tina Fiedler

Tina Fiedler

STATE OF WA  
COUNTY OF KING

Before me personally appeared the person described in and who executed the foregoing  
instrument, and he/she acknowledged to me that he/she executed the same for the purposes  
therein stated, this 15 day of FEBRUARY, 2007.

Debi Sukumari Thompson

Notary Public



My Commission Expires: 1/30/2010