

Substitute Form PTO-1595
 Attorney Docket No.: 09531-125US1
 Client's Ref. No.: 202206

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).		
1. Name of conveying party(ies): Ulrike G. Munderloh Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Regents of the University of Minnesota 450 McNamara Alumni Center 200 Oak Street S.E. Minneapolis, MN 55455-2070 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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: 03/17/2005		
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> A. Patent Application No(s).: 10/524,338 </div> <div style="width: 45%;"> B. Patent No(s).: </div> </div> <div style="text-align: center; margin-top: 5px;"> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </div>		
5. Name/address of party to whom correspondence concerning document should be mailed: M. ANGELA PARSONS, PH.D. Fish & Richardson P.C., P.A. 60 South Sixth Street Suite 3300 Minneapolis, MN 55402	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
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: 30%;"> M. Angela Parsons, Ph.D. <u>Reg. No. 44,282</u> Name of Person Signing </div> <div style="width: 30%; text-align: center;"> _____ Signature </div> <div style="width: 30%; text-align: center;"> _____ Date </div> </div>		
Total number of pages including coversheet, attachments and document: 3		

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CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

August 4, 2005 Julie H. H. H. Julie H. H. H.
 Date of Transmission Signature Typed Name of Person Signing Certificate

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ASSIGNMENT

For valuable consideration, I, Ulrike G. Munderloh, of 1892 Pascal Street North, St. Paul, MN 55113, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Culturing Anaplasma*, a National Stage application that was deposited with the U.S. Patent and Trademark Office on February 11, 2005, and assigned U.S. Serial Number 10/524,338, and which claims benefit of PCT Application Number PCT/US2003/025208 having an International Filing Date of August 12, 2003, hereby assign to Regents of the University of Minnesota, a corporation of Minnesota, having a place of business at 450 McNamara Alumni Center, 200 Oak Street S.E., Minneapolis, MN 55455-2070, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

This Assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements. This Assignment includes the right to claim priority based upon the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes.

I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

I agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, Assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

Attorney Docket No: 09531-125USI Z02206

I, Ulrike G. Munderloh, inventor of the above-referenced inventions and improvements, hereby execute this Assignment on this 17 day of March, 2005, in the presence of the below-identified notary.



Ulrike G. Munderloh

County of: Hennepin }
: SS.

State of: Minnesota }

Before me on this 17th day of March, 2005, personally appeared Ulrike G. Munderloh, known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

 L.S.

Notary Public

My Commission Expires: 1/31/2007

[Notary's Seal Below]



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