(Rev. 6-93)	Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)	1 - 1 814 CCS PAUL DEMAN
Tab settings    To the Honorable Commissioner of Pε  100727	
1. Name of conveying party(ies):  Handelsman, Jo E.  b) Goodman, Robert M.  c) Rondon, Michelle R.  Additional name(s) of conveying party(ies) attached?  Yes X No	2. Name and address of receiving party(ies)  Name: Wiscons was umni Research Foundation  MAY 5 1998  Internal Address:
3. Nature of conveyance:	
Assignment □ Merger	Street Address: 614 Walnut Street
☐ Security Agreement ☐ Change of Name	City:MadisonState:_WIZIP:53705_
Other  Execution Data 1 4/21/98 b) 4/22/98 c) 4/21/98	Additional name(s) & address(es) attached? ☐ Yes 🖔 No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)
08/969,651 Date Filed: 11/13/97	
Additional numbers attached? ☐ Yes ☑ No	
'5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Wisconsin Alumni Research Foundation	7. Total fee (37 CFR 3.41)\$_40.00
Internal Address:	☐ Enclosed
	Authorized to be charged to deposit account
Street Address: 614 Walnut Street	8. Deposit account number:
City: Madison State: WI ZIP: 53705	(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 cope is a true copy of the original document.	
Lestie Rector  Name of Person Signing  Signature  497/78  Date	
Name of Person Signing Signature  Total number of pages including cover sheet, attachments, and document:	
Mail documents to be recorded with required cover sheet information to:	

## ASSIGNMENT (Joint Inventors)

I, one of the persons identified below as an "Inventor," have made solely or jointly with others a certain new and useful invention (the "Invention"), as set forth in an application for United States Letters Patent, bearing substantially the following title and bearing the following serial number. The application was executed by me, and it was filed on the indicated date:

Title: MICROORGANISM GENOMICS, COMPOSITIONS AND METHODS RELATED

THERETO

Serial Number: 08/969651 Date Filed: 11/13/97

The assignee under this agreement is hereby authorized to insert the filing date and serial number referred to above, when ascertained.

For good and valuable consideration, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation (hereinafter "WARF") a non-stock, non-profit Wisconsin corporation, and to its legal representatives, successors, and assigns, my entire right, title and interest in and to the Invention and to all United States and foreign patent applications any of whose claims cover all or part of the Invention, together with all patents resulting from such applications. WARF shall hold such right, title, and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I agree, upon WARF's request, to execute or assent to such United States and foreign patent applications and to execute all separate assignments and other legal documents that WARF may find necessary or desirable in its exercise of the right, title, and interest assigned above. I also agree to communicate to WARF any facts relating to the Invention or to any of the patent applications or patents contemplated above that may be useful to WARF and to testify as to such facts in any interferences or in litigation, if requested to do so. I shall do all these things without additional compensation but at no expense to me.

I hereby request the Commissioner of Patents to issue to WARF, as the owner of my entire right, title, and interest therein, any Letters Patent of the United States that may be issued for the Invention.

REF: P98146US

WISC. ALUMNI RESEARCH FOUND.

PATENT REEL: 9204 FRAME: 0964 Inventor:

Jo E. Handelsman
939 University Bay Drive
Madison, WI 53705

State of Wisconsin)

On this 2/ day of Amul , 1998, before me
personally appeared Jo E. Handelsman, known to me to be the
person identified above as the "Inventor," who executed the above
instrument and acknowledged to me that he or she executed the same
for the uses and purposes therein set forth.

SEAL

My Commission expires: 12/13/98

ASSIGNMENT

REF: P98146US

WISC. ALUMNI RESEARCH FOUND.

Application No: 08/969,651 Filing Date: 11/13/97

PATENT REEL: 9204 FRAME: 0965

REF: P98146US Application No: 08/969,651 Date Filed: 11/13/97 Inventor: Robert M. Goodman 939 University Bay Drive Madison, WI 53705 State of Wisconsin) )ss. County of Dane On this day of \_\_, 1998, before me personally appeared Robert M. Goodman, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth. SEAL

My Commission expires: /と

ASSIGNMENT

WISC. ALUMNI RESEARCH FOUND.

**ASSIGNMENT** 

WISC. ALUMNI RESEARCH FOUND.

REF: P98146US

Application No: 08/969,651 Date Filed: 11/13/97

Inventor: Nutrile Range landon Date: 4/21/98

Michelle R. Rondon

116 East Gillman Street

#4E

Madison, WI 53703

State of Wisconsin)

) ss .

County of Dane \_\_\_\_\_)

SEAL

Notary Public

My Commission expires:  $\frac{12/13}{1}$ 

PATENT REEL: 9204 FRAME: 0967

RECORDED: 05/05/1998