		U.S.DEPARTMENT OF COMMERCE	
	09-21-19	Patent and Trademark Office IEET 09-000 29/	
		1) 1-1/6/00/01	
		Ally, Docker No.: Kijk10	
4	To the Honorable Commissions 10083387	attached original documents or copy thereof.	
B	Name of conveying party(ies):	Name and address of receiving party(ies):	
30	WELLING, Gjalt Wietze	Name: Rijksuniversiteit Groningen	
	SCHUT, Frederik	Address:	
	LANGENDIJK, Petra Simone		
	JANSEN, Gijsbert Johan	Street Address: Broerstraat 5, 9712 CP Groningen	
3	WILKINSON, Michael Hendrik	the NETHERLANDS	
4	ELFFRICH, Peter	City: State: ZIP:	
	Additional name(s) of conveying party(ies) attached?Yes _XX No		
	3. Nature of conveyance:		
	XX AssignmentMerger	Additional name(s) & address(es) attached? Yes XX No	
	Security Agreement Change of Name Other		
	Execution Date: 30 July 1998		
	Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution date of the		tion date of the application is:	
	A. Patent Application No.(s) 09/000,291 B. Patent No.(s) Additional numbers attached?Yes XX No		
	Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1	
	concerning document should be mailed:	7. Total fee (37 CFR 3.41) \$ 40.00	
	Name: Peter L. Michaelson, Esq.	XX Enclosed (included with late declaration fee)	
	MICHAELSON & WALLACE Customer No. 007265	Any additional fees required are authorized to be charged to the deposit account listed below.	
	Internal Address: PO Box 8489	charged to the deposit account listed below.	
	Street Address: Parkway 109 Office Center	8. Deposit account number:	
	328 Newman Springs Rd.	<u>13-3083</u>	
		(Attach duplicate copy of this page if paying by deposit account)	
	City: Red Bank State: NJ ZIP: 07701		
	9. Statement and signature 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		
	Name of Person Signing Signa	24,0	
	OMB No. 0651-0011(exp.4/94)	Total number of pages comprising cover sheet plus assignment: 2	
	10.000 1-00 1 (exp1/04)	Do not detach this portion	
7/1998	Mail documents to be recorded with required cover sheet information to: DCDTTMAN 00000061 09000291		
C:581	Commissioner of Patents and Trademarks		
	Box Assignments Washington, D.C. 20231		
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	Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time to reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.		

PATENT REEL: 9457 FRAME: 0212 WHERFAS Gjalt Wietze WELLING, Frederik SCHUT, Petra Simone LANGENDIJK, Gijsbert Johan JANSEN, Michael Hendrik WILKINSON and Peter ELFFRICH

and each one of them, hereinafter referred to as ASSIGNOR, is a named inventor of an invention entitled: Methods and materials for determining relative abundance of microorganisms in mixed populations

described and claimed in international application no.PCT/NL96/00306 filed 29 July 1996 ; and

WHEREAS, Rijksuniversiteit Groningen

a corporation organized and existing under and by virtue of the laws of the Netherlands , and engaged in business at Broerstraat 5, 9712 CP Groningen, the Netherlands

hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all letters Patent of the United States and foreign countries which may be issued therefor;

NOW THEREFORE THIS IS TO WITNESS that in consideration of the sum of One Dollar (\$1.00) paid to ASSIGNOR by ASSIGNEE, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, his or her entire right, title and interest for, to and within the United States and all foreign countries, in and to the aforesaid invention, and in and to any and all Letters Patent which may be issued therefor in the United States and in any and all foreign countries.

And ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this assignment has been executed on the day and month indicated below.

Date	
30 July 1998	
30 July 1998	
30 July 1998	
30 July 1998	
30 July 1998	· · ·
30 July 1998	

Signature

P. S. Andobdisk

F.S. April 1917

M.H. Wilkerson

P. Elffrich

PATENT REEL: 9457 FRAME: 0213

RECORDED: 08/13/1998