FORM PTO-1595 (Modified) 06-26-1998	ORM COVER SHEET F C F US VEPERINENT OF COMMERCE		
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Tob optimers has h	V JUN 15 1998 V		
To the Honorable Commissioner of Patents and Hausman	ks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): University of Maryland at College Park	2. Name and address of receiving party(ies):		
	Name: The University of Sheffield		
6//5/98	Address: Western Bank, Sheffield		
Additional names(s) of conveying party(ies) attached?	South Yorkshire, SYO ZNT		
	United Kingdom		
3. Nature of conveyance:			
Assignment 🗋 Merger			
Security Agreement L Change of Name	City: Sheffield State/Prov.:		
C Other	Country: United Kingdom ZIP:		
Execution Date: 8 June 1998	Additional name(s) & address(es) attached? LI Yes XI No		
4. Application number(s) or registration numbers(s)			
If this document is being filed together with a new applicat	tion, the execution date of the application is:		
Patent Application No. Filing date	B. Patent No.(s)		
08/879,813 20 June 1997	5,711,784		
5. Name and address of party to whom correspondence	s attached? Yes X No 6. Total number of applications and patents involved:		
concerning document should be mailed:			
Name: Ernest R. Graf	7. Total fee (37 CFR 3.41):		
Registration No. 41,043	L. Eveloped		
Address: University of Maryland	L Enclosed		
Office of Technology Liaison, 4312 Knox Rd.	Authorized to be charged to deposit account		
	8. Denesit account number		
City: College Park State/Prov.: MD	8. Deposit account number:		
Country: USA ZIP: 20742	210683 (Attach duplicate copy of this page if paying by deposit account)		
	TUSE THIS SPACE		
06/23/1330 12000007 0000000 C10003 000/2013	E		
d1 FC:501 40.00 CH 9. Statement and signature.	remotion is true and correct and any attached and in the		
of the original document.	prmation is true and correct and any attached copy is a true copy		
Ernest R. Graf	9 June 1998		
Name of Person Signing	Signature Date		
Total number of pages includin	g cover sheet, attachments, and document:		

REEL:	9257	\mathbf{FR}	AME	0475



UNIVERSITY OF MARYLAND

ASSIGNMENT

Whereas, the University of Maryland at College Park (ASSIGNOR) has been assigned all the rights in U.S. Patent No. 5,711,784, and U.S. Serial No. 08/879,813, filed June 20, 1997, by virtue of an assignment from the inventors recorded on August 15, 1997 at Reel 8678, Frame 0086; the University of Maryland should have been only assigned a one-third (1/3) part interest.

And whereas, The University of Sheffield, Western Bank, Sheffield, South Yorkshire, SYO ZTN, United Kingdom, (ASSIGNEE) should have received an original one-third (1/3) part interest and is desirous of acquiring a one-third (1/3) part interest in the right and title in each of U.S. Patent 5,711,784, and U.S. Serial No. 08/879,813.

Now, therefore, in consideration of the sum of one (1) dollar, and other good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR, by these presents does sell, assign, and transfer unto said ASSIGNEE its one-third (1/3) part interest in said patent and said application and any and all additional division, reissues, continuations, substitutions, and renewals thereof in the United States, and its territorial possessions and in all foreign countries, the same to be held and enjoyed by said ASSIGNEE for its own use and behoof, and of its legal representatives and assigns, to the full end of the term for which said Patent(s) are granted.

Executed this 8th day of June in the year 1998 at the University of Maryland.

Wayne E./Swann Executive Director Office of Technology Liaison University of Maryland

RECORDED: 06/15/1998

4312 KNOX ROAD . COLLEGE PARK, MARYEAND 20742 .

REEL: 9257 FRAME: 0476