FLH Ref. No.: 674523-2023

RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE  Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks	: Please record the attached	original documents or copy thereof.
Name of conveying party(ics)	2. Name and address	of receiving party(ies)
Kyriacos A. MITROPHANOUS Deva J. KINGSMAN Susan M. KINGSMAN Fiona M. ELLARD	Name: Internal Address:	OXFORD BIOMEDICA (UK) LIMITED
		Medawar Centre, Robert Robinson Avenue, The Oxford Science Park
Additional name(s) of conveying party(ies) attached?	1 2	Oxford OX4 4GA, Great Britain address(es) attached?   Yes   No
3. Nature of conveyance:  Assignment Security Agreement Merger Change of Name Other		
Execution Date(s): November 22, 2000		
<ul> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the execution of A. Patent Application No.(s) <u>09/701,014</u> filed November 22, 2000</li> </ul>	late of the application is:	
Additional numbers	attached?  Yes  No	
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of	applications and patents involved  R 3.41) \$ 40.00 Enclosed
Name: Thomas J. Kowalski  Internal Address: FROMMER LAWRENCE & HAUG LLP	7. Total fee (37 CF	
	☒	Authorized to be charged to deposit account 50-0320
Street Address: 745 FIFTH AVENUE  City: NEW YORK State: N.Y. Zip: 10151		number: 50-0320 copy of this page if paying by deposit account)
	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 copy is a true copy of the original document.		•
Thomas J. Kowalski, Reg. No. 32,147 Anne-Marie C. Yvon, Ph.D., Reg. No. 52,390	Carie C. Ulyan	<u>Iuly 19, 2004</u>
Name of Person Signing	ignature 0	Total number of pages including cover sheet, attachments, and document: 3
Do not de	tach this portion	
Mail documents to be recorded w	vith required cover sheet inf	formation to:
Director of the US Pa P.O	nent Recordation Services atent and Trademark Offi b. Box 1450 a, VA 22313-1450	
Public burden reporting for this sample cover sheet is estimated to average document and gathering the data needed, and completing and reviewing th Patent and Trademark Office, Office of Information Systems, PK2-1000C, V Reduction Project (0651-0011), Washington, D.C. 20503.	e sample cover sheet. Sei	id comments regarding this burden estimate to the U.S.

00205391

OBM 26 US

Frommer Lawrence & Haug LLP

File No: 674523-2023 Serial No.: 09/701,014

Filing Date: November 22, 2000

## ASSIGNMENT

We, Kyriacos A. MITROPHANOUS, Deva PATIL, Alan J. KINGSMAN, Susan M. KINGSMAN, and Fiona M. ELLARD, who reside at: c/o Oxford BioMedica (UK) Limited, Medawar Centre, Robert Robinson Avenue, The Oxford Science Park, Oxford, OX4 4GA, Great Britain; c/o University of Oxford, Dept. of Biochemistry, South Parks Road, Oxford OX1 3QU, Great Britain; c/o University of Oxford, Dept. of Biochemistry, South Parks Robert Robinson Avenue, The Oxford Science Oxford BioMedica (UK) Limited, Medawar Centre, Park, Oxford, OX4 4GA, Great Britain; c/o Oxford BioMedica (UK) Limited, Medawar Centre, Robert Robinson Avenue, The Oxford Science Oxford BioMedica (UK) Limited, Medawar Centre, Robert Robinson Avenue, The Oxford Science Oxford, OX4 4GA, Great Britain, respectively, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled: RETROVIRAL DELIVERY SYSTEM and OXFORD BIOMEDICA (UK) LIMITED, whose address of Medawar Centre, Robert Robinson Avenue, The Oxford Science Park, Oxford OX4 4GA, Great Britain, and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs and legal representatives, as well as ourselves to do, upon Assignee's request and at its expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us or our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all

Assignment 674523-2023 (00196811).DOC

assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs or legal representatives and which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the  $\underline{22}^{nd}$  day of

November, 2000.

In testimony of which we have affixed our signatures.

Davido

Alan I KINGSMAN

Susan M. KINGSMAN

Fiona M. ELLARD

Page 2 of 2

Assignment 674523-2023 (00196811).DOC

RECORDED: 07/19/2004

PATENT REEL: 014867 FRAME: 0264