

03-13-2003



To The Honorable Commissioner of Patents at:

102388945

1. Name of conveying party(ies):

3.11.03

Christopher MCGUIGAN**October 10, 2002**

First Assignor

Date of Execution

Second Assignor

Date of Execution

Third Assignor

Date of Execution

Fourth Assignor

Date of Execution

Fifth Assignor

Date of Execution

Sixth Assignor

Date of Execution

Additional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

2. Name and address of receiving party(ies):

Name: **University College Cardiff Consultants Limited**Street Address: **P.O. Box 497**City: **Cardiff**Country: **United Kingdom**ZIP: **CF1 3XR**Additional name(s) & address attached? ☐ YES ☒ NO

3. Nature of Conveyance (check only one):

☒ New Assignment☐ Merger☐ License Agreement☐ Security Agreement☐ Change of Name☐ Other:
☐ Cross-reference of Assignment filed in United States
 Application No. / , recorded on
 at Reel No. and Frame No.

4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:

Application Nos.:

Patent Nos.:

Date application was signed by the first
named executing inventor

10/257,855

(Fill-in this date only if assignment is filed
together with a new application)5. Name and address of party to whom correspondence
concerning documents should be mailed:

Name: **David A. Cherry**
WOODCOCK WASHBURN LLP
 One Liberty Place - 46th Floor
 Philadelphia, Pennsylvania 19103-7301
 215-568-3100

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed☐ Authorized to be charged to Deposit Account Number
23-30508. Please charge any deficiency or credit any overpayment to
Deposit Account Number 23-3050

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 copy is a true copy of the original document.

Jane E. Inglese/48,444.

Name of Person Signing/Reg. No.

CARP-0103

Signature

March 6, 2003

Date

Total number of pages including cover sheet, assignment document and additional pages attached thereto: 4

03/12/2003 DEPT. OF COMMERCE - 00000189-102388945

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40.00 00

Commissioner of Patents and Trademarks
 Box Assignments
 Washington, D.C. 20231

PATENT
REEL: 013829 FRAME: 0933

**(Pending Application;
Serial No. Unknown)****ASSIGNMENT**

WHEREAS, I, **Christopher MCGUIGAN**, hereinafter referred to as the assignor, residing at **2 Alfreda Road, Whitchurch, Cardiff CF4 2EH, United Kingdom**, am a joint inventor with **Jan BALZARINI** of certain inventions or improvements for which we have made application for Letters Patent of the United States, identified as Case No. **CARP-0103**, entitled **ANTI-VIRAL PYRIMIDINE NUCLEOSIDE ANALOGUES**; and

WHEREAS, **University College Cardiff Consultants Limited**, hereinafter referred to as the assignee, of **P. O. Box 497, Cardiff CF1 3XR, United Kingdom**, is desirous of acquiring my entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to said assignee, my entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any re-issue or re-issues or extension or extensions of said Letters Patent, and assign to and authorize said assignee to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey my entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to said assignee, or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents of applications as aforesaid, to issue to said assignee, as assignee of my entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

10.10.02

Date

Christopher MCGUIGAN
Christopher MCGUIGAN

(L.S.)

STATEMENT OF WITNESS

SIGNED at CARDIFF UK
(City) (Country)

This 10th day of OCTOBER, 2002.

I, NICK BOURNE whose full
residence address is 2, DAN Y MYNYDD, THORNHILL, CARDIFF
CF 14 9UE
was personally present and did see C. MCGUIGAN execute the above assignment on the 10th
day of OCTOBER, 2002, and such assignor is personally known to me to be the
person described in such document.

N. B. Bourne
Signature of Witness