

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Christopher McGuigan	10/10/2002
RECEIVING PARTY DATA	
Name:	University College Cardiff Consultants Limited
Street Address:	P.O. Box 497
City:	Cardiff
State/Country:	UNITED KINGDOM
Postal Code:	CF1 3XR
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12889980
CORRESPONDENCE DATA	
Fax Number:	6175422241
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(617) 542-6000
Email:	jfoley@mintz.com
Correspondent Name:	Ivor R. Elrifi
Address Line 1:	One Financial Center
Address Line 2:	Mintz, Levin
Address Line 4:	Boston, MASSACHUSETTS 02111
ATTORNEY DOCKET NUMBER:	40737-202D01US
NAME OF SUBMITTER:	Jennifer L. Loebach
Total Attachments: 3 source=McGuigan Assignment#page1.tif source=McGuigan Assignment#page2.tif source=McGuigan Assignment#page3.tif	

OP \$40.00 12889980

**DOCKET NO.: CARP-0103**

**PATENT  
One Joint Inventor Assigning Their Rights Only**

**(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.

**PATENT  
REEL: 029122 FRAME: 0213**

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

*C. McGuigan* (L.S.)  
Christopher MCGUIGAN

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

DOCKET NO.: CARP-0103

PATENT  
One Joint Inventor Assigning Their Rights Only

\*The above assignment covers application Serial No.  
10/297,855, filed on October 17, year of 2002

The above insertion made by me this Sixth day of  
March, year of 2003

of Jane Inglese  
**WOODCOCK WASHBURN LLP**  
Name: Jane E. Inglese  
Registration No. 48,444