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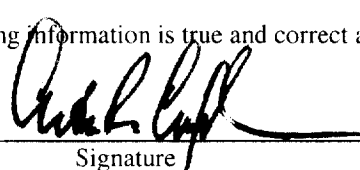
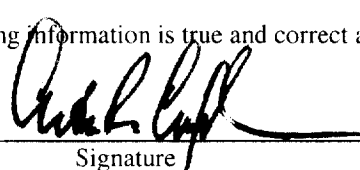
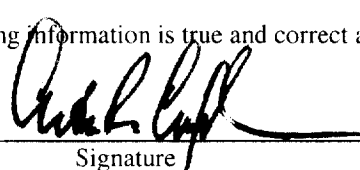
PATENTS ONLY

Our Ref.: 1430-246

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

8-29-00

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Chuen CHAN Caroline M. COOK Richard P.C. COUSINS Brian COX Frank ELLIS Stephen SWANSON David E BAYS Hazel J. DYKE Joanna V. GEDEN		2. Name and address of receiving party(ies): Name: <u>GLAXO WELLCOME plc</u> Internal Address: _____ Street Address: <u>Lansdowne House</u> _____ <u>Berkeley Square</u> _____ City: <u>London</u> State/Country: <u>England</u> Zip: <u>W1X6BQ</u>				
Additional name/s of conveying party/ies attached? <input type="checkbox"/>		Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>February 14, 1998</u>		4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>09/622313</u> <table border="0"> <tr> <td> A. Patent Application No(s). (1) 09/622,313 (2) (3) </td> <td> B. Patent No(s). (1) (2) (3) </td> </tr> </table> Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		A. Patent Application No(s). (1) 09/622,313 (2) (3)	B. Patent No(s). (1) (2) (3)	
A. Patent Application No(s). (1) 09/622,313 (2) (3)	B. Patent No(s). (1) (2) (3)					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Arthur R. Crawford</u> Internal Address: _____ Street Address: <u>Nixon & Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8th Floor</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u>		6. Total number of applications & patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.				
DO NOT USE THIS SPACE						
9. Statements 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. <table border="0"> <tr> <td> <u>Arthur R. Crawford</u> Name of Person Signing Reg. No. 25,327 </td> <td>  Signature </td> <td> <u>August 29, 2000</u> Date </td> </tr> </table> Total number of pages including original cover sheet, attachments, and document: <u>[5]</u>				<u>Arthur R. Crawford</u> Name of Person Signing Reg. No. 25,327	 Signature	<u>August 29, 2000</u> Date
<u>Arthur R. Crawford</u> Name of Person Signing Reg. No. 25,327	 Signature	<u>August 29, 2000</u> Date				

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PATENT
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ASSIGNMENT

WHEREAS I/WE, Chuen CHAN, Caroline Mary COOK, Richard Peter Charles COUSINS, Brian COX, Frank ELLIS, and Stephen SWANSON residing at c/o Glaxo Wellcome plc, Gunnels Wood Road, Stevenage, Hertfordshire SG1 2NY, GB, David Edmund BAYS residing at 9 Windmill Field, Ware, Hertfordshire, SG12 9PE, GB, Hazel Joan DYKE residing at Celtec Chiroscience Ltd, Granta Park, Cambridge CB1 6GS, GB (Formerly of Chiroscience Ltd, Cambridge Science Park, Milton Road, Cambridge CB4 4WE, GB) and Joanna Victoria GEDEN residing at OSI Pharmaceuticals (Aston Molecules), 10 Holt Court South, Aston Science Park, Birmingham B7 4EJ, GB (hereinafter called "the inventor(s)") have invented or discovered "**2-(Purin-9-yl)-Tetrahydrofuran-3,4-Diol Derivatives**" (hereinafter called "the invention") for which an application for Letters Patent in the Great Britain was originally filed as Application No. 9803169.3 on 14 February 1998 (hereinafter called "the application"), and

WHEREAS the invention, being made in the circumstances set out in Section 39(1)(a) of the United Kingdom Patents Act 1977, belongs to my/our employer, namely **GLAXO WELLCOME plc**, a company incorporated in England whose registered address is Lansdowne House, Berkeley Square, London W1X 6BQ, England, and

WHEREAS **GLAXO RESEARCH AND DEVELOPMENT LIMITED**, a company incorporated in England whose registered address is Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex UB6 0NN, England, is desirous of acquiring from **GLAXO WELLCOME plc** the whole right, title and interest in and to the invention and the application, and

WHEREAS **GLAXO WELLCOME plc** and **GLAXO RESEARCH AND DEVELOPMENT LIMITED** have authorised and requested my/our making the application, and

WHEREAS GLAXO WELLCOME INC., a corporation organised and existing under and by virtue of the laws of the State of North Carolina and having its principal place of business at Five Moore Drive, Research Triangle Park, North Carolina 27709, USA is desirous of acquiring from **GLAXO RESEARCH AND DEVELOPMENT LIMITED** the whole right, title and interest in and to the invention and the application in respect of the United States of America;

NOW, THEREFORE, to all whom it may concern be it known that I/we, the inventor(s), hereby confirm the ownership by **GLAXO WELLCOME plc** of the invention and the application by operation of law under the United Kingdom Patents Act 1977 and, if under the law of the United States of America I/we the inventor(s) have any ownership right, title and interest in the invention and the application (which I/we do not believe to be the case and claim no ownership right, title or interest in the invention and the application based on the law of the United Kingdom), I/we the inventor(s) nevertheless hereby assign and transfer such ownership right, title and interest in and to the invention and the application to **GLAXO WELLCOME plc**. **GLAXO WELLCOME plc** in turn hereby assigns and transfers to **GLAXO RESEARCH AND DEVELOPMENT LIMITED** its whole right, title and interest in and to the invention and the application. **GLAXO RESEARCH AND DEVELOPMENT LIMITED** in turn hereby assigns and transfers to **GLAXO WELLCOME INC.** its whole right, title and interest in and throughout the United States of America in and to the invention and the application and in and to any priority rights in respect of the invention and the application and in and to any divisional application, continuation or continuation in part application thereof, and in and to any extension or re-issue thereof, and I/we the inventor(s) and **GLAXO WELLCOME plc** and **GLAXO RESEARCH AND DEVELOPMENT LIMITED** hereby authorise and request any patent arising therefrom in the United States of America be issued to **GLAXO WELLCOME INC.**

AND GLAXO WELLCOME plc and GLAXO RESEARCH AND DEVELOPMENT LIMITED hereby, and I/we the inventor(s) for myself/ourselves and my/our respective executors and legal representatives hereby, agree to provide information and make execute and deliver any and all other instruments in writing, and any and all further acts, applications, papers, affidavits, assignments and other documents which may be possible and are necessary or desirable to more effectually secure to and vest in GLAXO WELLCOME INC., its successors and assigns, the whole right, title and interest in and to the invention and the application hereby assigned and transferred in respect of the United States of America.

IT is hereby declared that each of the transactions hereby effected does not form part of a larger transaction or of a series of transactions in respect of which the amount or value, or the aggregate amount or value, of the consideration exceeds £60,000.

IN WITNESS whereof and with effect from the 14th February 1998 the inventor(s) and Graham George Brereton as Attorney of both GLAXO WELLCOME plc and GLAXO RESEARCH AND DEVELOPMENT LIMITED by virtue of Powers of Attorney granted by GLAXO WELLCOME plc and GLAXO RESEARCH AND DEVELOPMENT LIMITED respectively have hereunto set their respective hands.

SIGNED by David Edmund BAYS: *David Edmund Bays*

in the presence of: *Patricia Margaret Bays*

SIGNED by Chuen CHAN: *Chuen Chan*

In the presence of: *Nicole Hanthi*

SIGNED by Caroline Mary COOK: *CM Cook*

In the presence of: *Paw Dransfield*

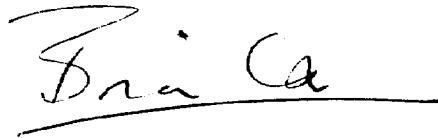
SIGNED by Richard Peter Charles COUSINS:



In the presence of:



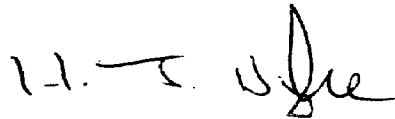
SIGNED by Brian COX:



In the presence of:



SIGNED by Hazel Joan DYKE:



In the presence of:



SIGNED by Frank ELLIS:



In the presence of:



SIGNED by Joanna Victoria GEDEN:

Joanna Geden

In the presence of:

[Signature]

SIGNED by Stephen SWANSON:

Stephen Swanson

In the presence of:

Pau Dransfield

SIGNED by Graham George Brereton as the Attorney of each of Glaxo Wellcome plc
and Glaxo Research and Development Limited:

Graham George Brereton