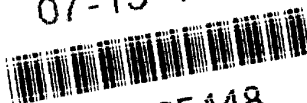


FORM PTO-1595
1-31-92

07-15-1998

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To The Honorable Commissioner of Patents
thereof.



100765448

attached original documents or copy

1. Name of conveying party(ies):

**Mark James Batchelor, Jeremy Martin Davis,
David Festus Charles Moffat and Peter David Davis**

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

3. Nature of Conveyance:

- (x) Assignment () Merger
() Security Agreement
() Change of Name
() Other:

Execution Date: June 16, 1998

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

Name:

Internal Address:

CELLTECH THERAPEUTICS, LIMITED

216 Bath Road

Slough, SL1 4EN Berkshire

ENGLAND

Street Address: Same as above

City

State

ZIP

Additional name(s) & address attached? () YES (x) NO

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: 12/3/97.

A. Patent Application No.(s)
09/099,171

B. Patent No.(s)

Additional numbers attached? () YES (X) NO

5. Name and address of party to whom correspondence
concerning documents should be mailed:

Name: **David A. Cherry**

Internal Address: WOODCOCK WASHBURN KURTZ

MACKIEWICZ & NORRIS LLP

One Liberty Place - 46th Floor

Philadelphia, Pennsylvania 19103-7301

Street Address: WOODCOCK WASHBURN KURTZ

MACKIEWICZ & NORRIS LLP

One Liberty Place - 46th Floor

1650 Market Street

Philadelphia, Pennsylvania 19103-7301

6. Total number of applications and patents involved:

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

(X) Enclosed

() Authorized to be charged to Deposit Account
Number 23-3050

8. Please charge any deficiency or credit any
overpayment to Deposit Account Number 23-3050

07/15/1998 JSHABAZZ 00000040 09099171

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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.*

David A. Cherry/35,099

Name of Person Signing/Reg. No.

Signature

June 30, 1998

Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:

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

PATENT

REEL: 9301 FRAME: 0623

PATENT
Joint Inventors

(Pending Application;
Serial No. Unknown)

DOCKET NO.:

A S S I G N M E N T

WHEREAS, we MARK JAMES BATCHELOR, JEREMY MARTIN DAVIS,

DAVID FESTUS CHARLES MOFFAT and PETER DAVID DAVIS

hereinafter referred to as the assignors, are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Case No. _____, entitled _____

FUSED POLYCYCLIC 2-AMINOPYRIMIDINE DERIVATIVES

and

WHEREAS, **CELLTECH THERAPEUTICS, LIMITED** hereinafter referred to as the assignee, of **Slough, Berkshire, United Kingdom**, a corporation of Great Britain, is desirous of acquiring the 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 each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the 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 reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names 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 us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed

PATENT
REEL: 9301 FRAME: 0624

PATENT
Joint Inventors

and will not execute any agreement in conflict herewith, and we further covenant and agree that we 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 each of us agrees 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 we 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 on applications as aforesaid, to issue to said assignee, as assignee of the 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.

We further authorize and direct our attorneys to insert below* the serial number and filing date of said application now identified as Case No. _____ as soon as the same shall have been made known to them by the United States Patent Office.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

DATE: 16 June 1998

Mark James Batchelor (L.S.)

DATE: 16 June 1998

Jeremy Mark Harris (L.S.)

DATE: 16 June 1998

David Festus Charles Moffatt (L.S.)

DATE: 16 June 1998

Robert Edgar Jones (L.S.)

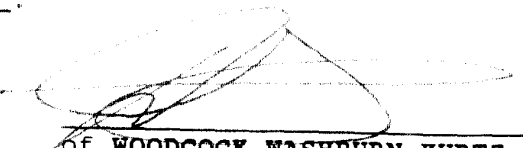
DATE: _____

_____ (L.S.)

PATENT
Joint Inventors

*The above assignment covers U.S. application Serial No.
09/099,171, filed on June 18, 1998.

The above insertion made by me this 30th day of
June, 1998.



of WOODCOCK WASHBURN KURTZ MACKIEWICZ
& NORRIS