

PTO/PCT Rec'd 29 JUN 2001

09/830396
A/D

ATTORNEY DOCKET NO. P32168

Form PTO-1595

07-17-2001

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

R SHEET

Commissioner of Patents. Ple:

101778667

thereof.

1. Name of conveying party(ies)

Frank Paul
Karl Pavey
Richard C. Paync

Additional names of conveying party(ies) attached?

[] yes [X] no

2. Name and address of receiving party(ies)

SmithKline Beecham Corporation
One Franklin Plaza
200 North 16th Street
Philadelphia, PA 19103
United States of America

Additional name(s) and addresses attached?

[] yes [X] no

3. Description of the interest conveyed:

[X] Assignment, please record and return

[] Merger

[] Security Agreement

[] Change of Name

[] Other

Execution date of Assignment: April 27, 30 and May 30, 2001

4. Application number(s) or patent number(s). Additional Sheets attached? — Yes ☒ No

A. Patent Application No.(s)

09/830,396 FILED 26 APRIL 2001

B. Patent No.(s)

If this document is being filed together with a new application, the execution date of the application is

5. Name and address of party to whom
correspondence concerning documents should
be mailed:Dara L. Dinner
SmithKline Beecham Corporation
Corporate Intellectual Property - UW2220
P.O. Box 1539
King of Prussia, PA 19406-09396. Total number of applications and
patents involved 1.

7. Total Fee (37 C.F.R. 3.41) \$40.00

8. Please charge this fee to deposit
account No. 19-2570.The Commissioner is hereby authorized to charge any
additional fees under 37 CFR 1.16 or 1.17 which may
be required by this paper, or credit any overpayment, to
our Deposit Account No. 19-2570.

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.*

Dara L. Dinner

Name of Person Signing

Signature

29 June 2001

Date

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

n:\dd\vol\us\32168\recass.doc

07/00/2001 10:00:00 AM 09/830396 00000000
1 70.00 40.00 En

ASSIGNMENT

WHEREAS I/We, Frank PAUL of GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow, Essex CM19 5AW, United Kingdom and Karl PAVEY, c/o GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow, Essex CM19 5AW, United Kingdom and Richard C PAYNE of GlaxoSmithKline, The Frythe, Welwyn, Hertfordshire AL6 9AR, United Kingdom made an invention entitled:

QUARTZ CRYSTAL MICROBALANCE WITH FEEDBACK LOOP
FOR AUTOMATIC GAIN CONTROL

for which on April 27, 30 and May 30, 2001 We
executed an application for Letters Patent of the United States of America;

NOW, THEREFORE, in return for valuable consideration paid to me/us by SmithKline Beecham Corporation (hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged and intending to be legally bound, I/we do hereby assign unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the said invention, said executed application, any division, continuation and continuation-in-part of said application and reissue applications, and all Letters Patents of the United States of America to be obtained therefor;

I/we hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

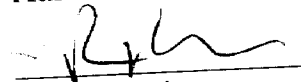
In addition I/we agree to provide ASSIGNEE upon its request with all pertinent facts and documents relating to said invention, and said Letters Patent as may be known and accessible to me/us, and to testify as to the same in any interference or litigation related thereto, and to execute further instruments (including divisional, continuation, continuation-in-part or reissue applications, affidavits or other instruments) required to apply for, obtain, maintain and enforce said application and said Letters Patent which may be necessary; this agreement to be binding upon my/our heirs, executors and administrators.

Inventor 1
Frank PAUL

Date: _____

Inventor 2
Karl PAVEY

Date: _____



Inventor 1
Richard C PAYNE

Date: 30-5-01

ASSIGNMENT

WHEREAS I/we, Frank PAUL of GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow, Essex CM19 5AW, United Kingdom and Karl PAVEY, c/o GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow, Essex CM19 5AW, United Kingdom and Richard C PAYNE of GlaxoSmithKline, The Frythe, Welwyn, Hertfordshire AL6 9AR, United Kingdom made an invention entitled:

QUARTZ CRYSTAL MICROBALANCE WITH FEEDBACK LOOP
FOR AUTOMATIC GAIN CONTROL

for which on April 27, 30 and May 30, 2001 We
executed an application for Letters Patent of the United States of America;

NOW, THEREFORE, in return for valuable consideration paid to me/us by SmithKline Beecham Corporation (hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged and intending to be legally bound, I/we do hereby assign unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the said invention, said executed application, any division, continuation and continuation-in-part of said application and reissue applications, and all Letters Patents of the United States of America to be obtained therefor;

I/we hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

In addition I/we agree to provide ASSIGNEE upon its request with all pertinent facts and documents relating to said invention, and said Letters Patent as may be known and accessible to me/us, and to testify as to the same in any interference or litigation related thereto, and to execute further instruments (including divisional, continuation, continuation-in-part or reissue applications, affidavits or other instruments) required to apply for, obtain, maintain and enforce said application and said Letters Patent which may be necessary; this agreement to be binding upon my/our heirs, executors and administrators.

Inventor 1
Frank PAUL

Inventor 2
Karl PAVEY

Inventor 1
Richard C PAYNE

Date: _____

Date: 27th April 2001

Date: _____

ASSIGNMENT

WHEREAS I/We, Frank PAUL of GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow, Essex CM19 5AW, United Kingdom and Karl PAVEY, c/o GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow, Essex CM19 5AW, United Kingdom and Richard C PAYNE of GlaxoSmithKline, The Frythe, Welwyn, Hertfordshire AL6 9AR, United Kingdom made an invention entitled:

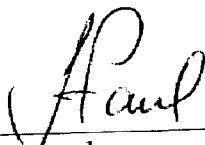
QUARTZ CRYSTAL MICROBALANCE WITH FEEDBACK LOOP
FOR AUTOMATIC GAIN CONTROL

for which on April 27, 30 and May 30, 2001 We
executed an application for Letters Patent of the United States of America;

NOW, THEREFORE, in return for valuable consideration paid to me/us by SmithKline Beecham Corporation (hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged and intending to be legally bound, I/we do hereby assign unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the said invention, said executed application, any division, continuation and continuation-in-part of said application and reissue applications, and all Letters Patents of the United States of America to be obtained therefor;

I/we hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

In addition I/we agree to provide ASSIGNEE upon its request with all pertinent facts and documents relating to said invention, and said Letters Patent as may be known and accessible to me/us, and to testify as to the same in any interference or litigation related thereto, and to execute further instruments (including divisional, continuation, continuation-in-part or reissue applications, affidavits or other instruments) required to apply for, obtain, maintain and enforce said application and said Letters Patent which may be necessary; this agreement to be binding upon my/our heirs, executors and administrators.



Inventor 1
Frank PAUL

Date: 30th April 2001

Inventor 2
Karl PAVEY

Date: _____

Inventor 1
Richard C PAYNE

Date: _____