

06-01-1999

PATENT OFFICE

DEPARTMENT OF COMMERCE  
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64930 U.S. PTO  
08/95593709/300985  
OLD U.S. PTO

65/92/40

08/955937

101051333

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

## 1. Name of conveying party(ies):

Shujian Wu, Raymond W. Sweet, Alemseged Trunch, Mark R. Hurl

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

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Correction of Assignment Recordation  
 (previously recorded at Reel \_\_\_\_\_, Frame \_\_\_\_\_).  
☐ Other

Execution Date: October 21, 1997

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

Name: SmithKline Beecham Corporation

Internal Address: \_\_\_\_\_

Street Address: One Franklin PlazaCity: Philadelphia State: PA ZIP: 19103Additional name(s) & address(es) attached? ☐ YES ☒ 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: 10/21/97

A. Patent Application Number(s) \_\_\_\_\_

B. Patent Number(s) \_\_\_\_\_

Additional number(s) attached? ☐ YES ☒ NO

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

Name: Paul F. PrestiaInternal Address: Ratner & PrestiaStreet Address: Suite 301, One Westlakes, Berwyn,  
P.O. Box 980City: Valley Forge State: PA ZIP: 19482-09806. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number: 19-2387

(Attach duplicate copy of this page if paying by deposit account.)

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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.

Robert L. Andersen

Name of Person Signing

Signature

Date

10/22/9711/24/1997 2000 LINE 00000038 DAN:192387 06955937  
02 FC:581 Registration: 4-99 CHTotal number of pages including cover sheet, attachments, and document: 4

OMB No. 0651-0011 (exp. 4/94)

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

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

**ASSIGNMENT**

WHEREAS We, Shujian WU of 9071 Mill Creek Road, Levittown, Pennsylvania 19054, a citizen of China; Raymond W SWEET of 108 Edgehill Road, Bala Cynwyd, Pennsylvania 19004, a citizen of United States of America; Alemseged TRUNEH of 1008 Stoneham Drive, West Chester, Pennsylvania 19382, a citizen of United States of America; and Mark Robert HURLE of 105 StoneyBrook Drive, Norristown, Pennsylvania 19403 a citizen of United States of America, have made an invention entitled:

**"PIGR-1, A Member of Immunoglobulin Gene Superfamily"**

for which on 21 October 1997 We executed an application for Letters Patent of the United States under 35 U.S.C. §111(a) or filed a Provisional application under 35 U.S.C. §111(b):

NOW, THEREFORE, in return for valuable consideration paid to us by SmithKline Beecham Corporation, a corporation organized under the laws of the Commonwealth of Pennsylvania and having its principal place of business at One Franklin Plaza, Philadelphia, Pennsylvania 19103, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, We do hereby assign unto the said SmithKline Beecham Corporation, its successors and assigns, the entire right, title and interest in and to the said invention, executed under 35 U.S.C. §111(a) or filed under 35 U.S.C. §111(b) application, and from which priority may be claimed from one or more 35 U.S.C. §111(b) applications, or any division, continuation and continuation-in-part of said application, and all Letters Patent of the United States and all foreign countries to be obtained therefor;

We further assign to the said SmithKline Beecham Corporation the right, optionally in its own name or in the names of its related companies, to apply for, obtain and maintain in all countries foreign to the United States, patent and/or Utility Model applications for said invention, including the full right to claim for any such application the benefits of any priority rights based on said executed United States application;

And We agree to execute further instruments (including provisional, divisional, continuation, continuation-in-part or reissue applications or other instruments) proper to effectuate the premises, this agreement to be binding upon our heirs, executors and administrators;

And We 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 Letters Patent in accordance herewith.

Signed at Upper Merion

[Signature]  
Shujian WU

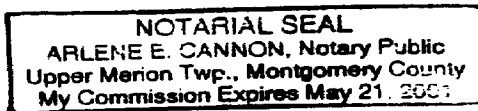
Date: 10/21/97

Commonwealth of Pennsylvania )  
 ) ss.:  
County of Montgomery )

Before me, a Notary Public, personally appeared Shujian WU known to me to be the person who executed the foregoing assignment and acknowledged it to be his/her act and deed.

Witness my hand and seal this 21 day of October, 1997.

[Signature]



Signed at Upper Merion

[Signature]  
Raymond W SWEET

Date: OCT 21 '97

Commonwealth of Pennsylvania )  
 ) ss.:  
County of Montgomery )

Before me, a Notary Public, personally appeared Raymond W SWEET known to me to be the person who executed the foregoing assignment and acknowledged it to be his/her act and deed.

Witness my hand and seal this 21 day of October, 1997.

[Signature]



Signed at Upper Merion

*Alemseged TRUNEH*  
Alemseged TRUNEH

Date 10/21/97

Commonwealth of Pennsylvania )  
 ) ss.:

County of Montgomery )

Before me, a Notary Public, personally appeared Alemseged TRUNEH known to me to be the person who executed the foregoing assignment and acknowledged it to be his/her act and deed.

Witness my hand and seal this 21 day of October, 1997.

*Arlene E. Cannon*



Signed at Upper Merion

*Mark Robert HURLE*  
Mark Robert HURLE

Date 10/21/97

Commonwealth of Pennsylvania )  
 ) ss.:

County of Montgomery )

Before me, a Notary Public, personally appeared Mark Robert HURLE known to me to be the person who executed the foregoing assignment and acknowledged it to be his/her act and deed.

Witness my hand and seal this 21 day of October, 1997.

*Arlene E. Cannon*

