<b>US DEPARTMENT</b>	OF COMMERCE
Patent and	<b>Trademark Office</b>

NUN), 12/20	RECOI	
To the Honorable (	Commissioner of Patents	01243702 <u>inal documents or copy thereof.</u>
		Name: Glaxo Wellcome Inc. 9
Additional name(s) of cor	iveying party(ies) attached?	Global Intellectual Property Depetment
3. Nature of conveyance	:	Street Address: Five Moore Dee, For Box
X Assignment	Merger	Research Triangle Park, NC 27709 3398
Security Agreem		Additional name(s) & address(es) attached?
Execution Date		
4. Application number(s)	or patent number(s):	I.
09/390,134 filed on 03 S	entember 1999	
PCT/GB99/02918 filed o		
	·	n, the Express Mail date of the application is:.
A. Patent Applicatio		Patent No.(s)
5. Name and address of	Additional numbers attac	ched? Yes <u>X</u> No 6. Total number of applications and patents involve
concerning documer		
Name:	David J. Levy Patent Counsel	7. Total fee (37 CFR 3.41): <b>\$ 80.00</b> Enclosed
Internal Address:	Glaxo Wellcome Inc.	Y Authorized to be observed to deposit account
	Global Intellectual Property	X Authorized to be charged to deposit account
Street Address:	Five Moore Drive PO Box 13398	8. Deposit account number: 07-1392
City: RTP	State: NC Zip: 27709	
DO NOT USE THIS SP	PACE	
9. Statement and sign To the best of my is true copy of the origina	knowledge and belief, the forego	bing information is true and correct and any attached co
X { lenglott f	No 38 298)	14 December 1999 Date
		Total number of pages comprising cover sheet
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## ASSIGNMENT

WHEREAS I/WE, Ashley Antony BARNES, Alan WISE, Fiona Hamilton MARSHALL, Neil James FRASER, Julia Helen Margaret WHITE, Steven Michael FOORD residing at Glaxo Wellcome plc, Gunnels Wood Road, Stevenage, Hertfordshire, SG1 2NY, GB (hereinafter called "the inventor(s)") have invented or discovered "Novel Receptor" (hereinafter called "the invention") for which a patent application GB9819420.2 was filed on 7 September 1998 in the United Kingdom and for which a provisional application, serial number 60/103,670 was filed on 09 October 1998 in the United States and for which a patent application, serial number 09/390,134 was filed on 03 September 1999 in the United States Patent and Trademark Office and for which an international patent application is being filed designating the United States of America. I/we hereby authorize and request that the filing date and PCT International application, when know, be inserted here in parentheses;

(PCT. GB99. 02918 filed 07 September 1999

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 ONN, 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;

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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.

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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 07 day of September 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 Ashley Antony BARNES:

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in the presence of: G Sate

SIGNED by Alan WISE: 10 ...

In the presence of:

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SIGNED by Fiona Hamilton MARSHALL:

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In the presence of: South

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SIGNED by Julia Hele	en Margaret WHI	TE: TANG		
In the presence of:	ABerry	- ·		
SIGNED by Steven M				-c1,
In the presence of:	(.T. O	'Shaugh	esy	

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

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**RECORDED: 12/20/1999**