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		REC	ORDATION F <b>PATEN</b>					
	To the Honerable C	ommissioner of Pate			10124		f.	
Name of conveying party(ies):					10124	232 <del>9</del>		
William J. DOWER, Ronald W. BARRETT, Steven E. CWII David J. DUFFIN, Christian M. GATES, Sherril S. HASSIN Larry C. MATTHEAKIS, Peter J. SCHATZ, CHOStopher MAGSTROM and Nicholas C. WRIGHTON					Name: Glaxo Wellcome Inc. Internal Address:			
Addi	tional name(s) of conv	veying party(ies) a	ttached? NOV 0 1	1999	Global Intellectual	Property Department	L .	
	Nature of conveyance:			Street Address: Five Moore Drive, PO Box 13398				
<u>X</u>	Assignment		Merger TRADE		Research Trian	gle Park, NC 27709-3	398	
	Security Agreeme	ent	Change of Nar	ne 	Additional name(s)	& address(es) attached	1? Yes <b>No</b>	
Execution Date: 10/31/97;; 10/31/97; 11/03/97; 10/30/97; 11/11/97; 11/11/97; 10/30/97; 10/30/97; 11/11/97; 10/30/97								
4. Application number(s) or patent number(s):								
08/485,301 filed June 7, 1995 08/478,128 filed June 7, 1995 PCT/US96/09623 filed June 7, 1996 08/973,225 filed December 4, 1997								
If this document is being filed together with a new application, the Express Mail date of the application is:.								
A. Patent Application No.(s) Patent No.(s)								
60/065,984 filed on November 14, 1997								
PCT/US98/24158 filed on November 12, 1998								
		Addition	nal numbers attach	ned?	Yes <u>X</u> No			
5.	Name and address of party to whom correspondence concerning document should be mailed:			6. Total number of applications and patents involved: 4				
	Name: David J. Levy Patent Counsel Internal Address: Glaxo Wellcome Inc. Global Intellectual Property		7. Total fee (37 CFR 3.41):\$ 160.00 Enclosed  X Authorized to be charged to deposit account					
	Street Address:	Five Moore	ive Moore Drive		8. Deposit account number: 07-1392			
		PO Box 133	98					
	City: RTP	State: NC	Zip: <b>27709</b>					
DO	NOT USE THIS SF	ACE.		1		,		
9. true	Statement and sign To the best of my le copy of the original	knowledge and b	elief, the foregoi	ng info	rmation is true and	correct and any atta	ched copy is a	
<u>Virç</u>	ginia C. BENNETT	X Name	ÛŢ	5	Bennett Signature	10/27/99	Date 1	

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## Assignment

WHEREAS, I/we William J. DOWER, Ronald W. BARRETT, Steven E. CWIRLA, David J. DUFFIN, Christian M. GATES, Sherril S. HASELDEN, Larry C. MATTHEAKIS, Peter J. SCHATZ, Christopher R. WAGSTROM, , all citizens of the United States of America, and Nicholas C. WRIGHTON, a citizen of the United Kingdom, all respectively residing in, Menlo Park, California; Saratoga, California; Menlo Park, California; East Palo Alto, California; Morgan Hill, California; Sana Cruz, California; Cupertino, California; Mountain View, California; Los Altos, California; and Palo Alto, California, have invented or discovered certain improvements in PEPTIDES AND COMPOUNDS THAT BIND TO A

THROMBOPOIETIN RECEPTOR hereinafter referred to as said invention and improvements for which patent applications, 08/485,301 was filed on June 7, 1995 and patent application 08/478,128 was filed on June 7, 1995 in the United States Patent and Trademark Office and for which international application PCT/US96/09623 was filed on June 7,1996 designating the United States of America.

WHEREAS, GLAXO WELLCOME INC., a corporation organized 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 the whole right, title and interest in and to said invention and improvements and said applications, and in and to any Letters Patent to be obtained therefor, in the United States of America, its territories and possessions; and

WHEREAS, GLAXO GROUP LIMITED., a company incorporated in England, whose registered office is at Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex, UB6 ONN, UK, is desirous of acquiring the whole right, title and interest in and to said invention and improvements, and in and to any applications for said invention and improvements and any Letters Patent to be obtained therefor, in all countries other than the United States of America, its territories and possessions.

NOW, THEREFORE, to all whom it may concern, be it known that I/we William J. DOWER, Ronald W. BARRETT, Steven E. CWIRLA, David J. DUFFIN, Christian M. GATES, Sherril S.

PK3065USW ket Number

HASELDEN, Larry C. MATTHEAKIS, Peter J. SCHATZ, Christopher R. WAGSTROM, and Nicholas

C. WRIGHTON for good and valuable consideration unto me/us moving, the receipt whereof is hereby acknowledged, have sold, assigned and transferred, and by these presents do sell, assign and transfer my/our whole right, title and interest in and to said invention and improvements to said GLAXO WELLCOME INC., throughout the United States of America, its territories and possessions, and in and to said application and any extensions, reissues, continuations, continuations-in-part, and any divisions thereof, and in and to any and all Letters Patent of the United States of America;

AND, my/our whole right, title and interest in and to said invention and improvements to GLAXO GROUP LTD, in all countries throughout the world other than in the United States of America, its territories and possessions, and in and to any applications in said countries, and continuations-in-part, patents of addition, revalidation patents, patents of importation, registrations, and any renewals, extensions and divisions thereof, and in and to any and all Letters Patent of said countries which may be granted on said invention and improvements including any priority rights under the International Convention.

AND, I/we do hereby authorize and request the issue of any Letters Patent in the respective areas referred to, to said GLAXO WELLCOME INC. or GLAXO GROUP LTD, as assignees of my/our whole right, title and interest in and to the same for the sole use and behoof of the said assignees, their successors and assigns as their interests appear herein;

AND, I/we warrant that I/we have not knowingly conveyed to others any right in said invention, improvements, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing said invention and improvements and that I/we have good right to assign the same to GLAXO WELLCOME INC. and GLAXO GROUP LTD;

AND, I/we the undersigned William J. DOWER, Ronald W. BARRETT, Steven E. CWIRLA,
David J. DUFFIN, Christian M. GATES, Sherril S. HASELDEN, Larry C. MATTHEAKIS, Peter J.
SCHATZ, Christopher R. WAGSTROM, and Nicholas C. WRIGHTON for the consideration aforesaid, do hereby agree that I/we or my/our executors or legal representatives, will provide information and make, execute

and deliver any and all other instruments in writing, and any and all further acts, application papers, affidavits, assignments and other documents which may be necessary or desirable to more effectually secure to and vest in said GLAXO WELLCOME INC. and GLAXO GROUP LTD, their successors and assigns, the whole right, title and interest in and to the said invention and improvements, applications, Letters Patent, rights, title and interest hereby sold, assigned and conveyed, or intended so to be. This assignment should be deemed effective as of June 7, 1995.

IN WITNESS WHEREOF, I/we have hereunto set my/our hand(s) and affixed my/our seal(s) on the date(s) indicated below.

On the date(s) indicated, before me personally came William J. DOWER known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my presence.

LINDA KLANDRY Commission # 1083292 Notary Public — California San Mateo County

Inventor: Ronald W. BARRETT

On the date(s) indicated, before me personally came Ronald W. BARRETT known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my

presence.

LINDA K.LANDRY Notory Public --- California San Mateo County

Date: Inventor: Steven E. CWIRLA State of: CAZ IFOENIA
County of: Sang A CLARA On the date(s) indicated, before me personally came Steven E. CWIRLA known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my presence. LINDA K.LANDRY Notary Commission # 1083292 Notary Public — California San Mateo County My Commission Expires: My Comm. Expires Jan 21,2000 State of: Colifornia County of: SANTA CLUL On the date(s) indicated, before me personally came David J. DUFFIN known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my presence. LINDA KLANDRY Commission # 1083292 Notary Public — California San Mateo County My Commission Expires: My Comm. Expires Jan 21,2000 Inventor: Christian M. GATES Date: State of: CALIFORNIA County of: SALA CLACE On the date(s) indicated, before me personally came Christian M. GATES known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my presence. My Commission Expires: LINDA KILAN DRY Jiloma .conty .Jan 21,2000 UNDA KLANDRY

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PASUOSUSW **Docket Number** State of: CALIFORNIA County of: SAMAC On the date(s) indicated, before me personally came Sherril S. HASELDEN known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my presence. Commission # 1083292 votary Public -- California State of: CALIFORNIA County of: SANTA CARA On the date(s) indicated, before me personally came Larry C. MATTHEAKIS known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my presence. LINDA K.LANDRY Commission # 1083292 Notary Public -- California My Commission Expires: Inventor: Peter J. SCHATZ Date: State of: (ALIFORNIA

On the date(s) indicated, before me personally came Peter J. SCHATZ known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my

> NOTE COMDRY Commission ii 1083292 Notary Public — California Comm. Expires Jan 21, 2000

presence.

PK3065USW Docket Number

Inventor: Christopher R.

State of: CALIFORNIA County of: SANTA CLARA

On the date(s) indicated, before me personally came Christopher R. WAGSTROM known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my presence.

My Commission Expires:

Commission # 1065292 Notary Public — Collionia San Marso County My Comm. Espires Jan 21,2000 **FINDY ICTYADEL** 



State of: KIFORNIA
County of: SANTA CLARA

On the date(s) indicated, before me personally came Nicholas C. WRIGHTON known to me to be the individual(s) described in the foregoing Assignment and who acknowledged and executed the same in my presence.

Notary

My Commission Expires:

LINDA K.LANDRY Commission # 1083292 tary Public — California My Comm. Expires Jan 21, 2000

> **PATENT** | REEL: 010475 FRAME: 0487

**RECORDED: 11/01/1999**