## Electronic Version v1.1

Stylesheet Version v1.1

		NEW ASSIGNMENT					
NATURE OF CONVEY	YANCE:	ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY DATA							
		Name	Execution Date				
Susan Mary DALUGE 02/21/1990							
RECEIVING PARTY DATA							
Name:	BURROUGHS	WELLCOME CO.					
Street Address:	Five Moore Driv	re, P.O. Box 13398					
Internal Address:	Corporate Intell	ectual Property-MAI B475					
City:	ResearchTriang	lePark					
State/Country:	NORTH CAROL	LINA					
Postal Code:	27709-3398						
PROPERTY NUMBERS Total: 1							
Property Ty	уре	Number					
Patent Number: 50895		089500					
CORRESPONDENCE DATA							
CORRESPONDENCE	DATA						
CORRESPONDENCE	DATA (919)483-7	/977					
Fax Number: <i>Correspondence will b</i>	(919)483-7 be sent via US Ma	ail when the fax attempt is unsuccessful.	2 00 02 2 2				
Fax Number: <i>Correspondence will b</i> Phone:	(919)483-7 be sent via US Ma 919-483-23	<i>ail when the fax attempt is unsuccessful.</i> 370	\$40.00 0				
Fax Number: <i>Correspondence will b</i> Phone: Email:	(919)483-7 b <b>e sent via US M</b> a 919-483-23 rosalie.m.c	<i>ail when the fax attempt is unsuccessful.</i> 370 :hamberlain@gsk.com					
Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name:	(919)483-7 be sent via US Ma 919-483-23 rosalie.m.c GLAXOSM	<i>ail when the fax attempt is unsuccessful.</i> 370 shamberlain@gsk.com 1ITHKLINE	\$40.00 0				
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Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1:	(919)483-7 be sent via US Ma 919-483-23 rosalie.m.c GLAXOSM Five Moore Corporate	<i>ail when the fax attempt is unsuccessful.</i> 370 hamberlain@gsk.com IITHKLINE e Drive, P.O. Box 13398	\$40.00 0				
Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	(919)483-7 be sent via US Ma 919-483-23 rosalie.m.c GLAXOSM Five Moore Corporate ResearchT	<i>ail when the fax attempt is unsuccessful.</i> 370 shamberlain@gsk.com IITHKLINE e Drive, P.O. Box 13398 Intellectual Property-MAI B475	\$40.00 0				
Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	(919)483-7 be sent via US Ma 919-483-23 rosalie.m.c GLAXOSM Five Moore Corporate ResearchT NUMBER:	ail when the fax attempt is unsuccessful. 370 chamberlain@gsk.com IITHKLINE e Drive, P.O. Box 13398 Intellectual Property-MAI B475 FrianglePark, NORTH CAROLINA 27709-3398	\$40.00 0				

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## PATENT REEL: 017186 FRAME: 0966

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TO: DONALD BROWN DIKE, BRONSTEIN, ROBERTS & CUSHMAN 130 WATER STREET BOSTON, MA 02109

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ASSIGNOR: OOT DALUGE, SUSAN M.

DOC DATE: 02/21/90

RECORDATION DATE: 03/19/90 NUMBER OF PAGES 004 REEL/FRAME 5262/0795

DIGEST: ASSIGNMENT OF ASSIGNORS INTEREST

AND APPEARS IN THE OFFICE'S RECORDS AS SHOWN:

ASSIGNEE: 501 BURROUGHS WELLCOME CO., RESEARCH TRIANGLE PARK, NC A CORP . OF NC

SERIAL NUMBER 7-455201 FILING DATE 12/22/89 PATENT NUMBER ISSUE DATE 00/00/00

## RECEIVED

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DIKE, BRONSTEIN, ROBERTS PB 0535US3 CUSEMAN US Pat 5,034,394 GBATENT Jul 23,91 REEL: 01124864994ASVIE:90968 ę. –

B.535(1)-CIP Uocket 38962-CIP

## ASSIGNMENT

WHEREAS I/we, \_\_\_\_\_ SUSAN MARY DALUGE

residing at 297 Azalea Drive, Chapel Hill, North Carolina 27514, U.S.A.,

a citizen of the United States of America,

)

and:

WHEREAS BURROUGHS WELLCOME CO., 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 Research Triangle Park, North Carolina, is desirous of acquiring the whole right, title and interest in and to said invention and improvements and Letters Patent therefor in the United States, its territories and possessions; and

WHEREAS THE WELLCOME FOUNDATION LTD., a company incorporated in England, whose registered office is at 183-193 Euston Road, London, N.W.1, England, is desirous of acquiring the whole right, title and interest in and to said invention and improvements and in and to any applications for

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said invention and improvements and any Letters Patent to be obtained therefor in all countries other than the United States, its territories and possessions;

NOW, THEREFORE, to all whom it may concern, be it known that I/we, SUSAN MARY DALUGE

for good and valuable considerations 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 BURROUGHS WELLCOME CO., throughout the United States of America, its territories and possessions, and in and to all Letters Patent of the United States of America which have been or may be granted on said invention and improvements and any reissue thereof including any priority rights under the International convention for the United States of America;

AND, my/our whole right, title and interest in and to said invention and improvements to THE WELLCOME FOUNDATION LTD., in all other countries throughout the world, and in and to any applications in said other 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 all other countries which may be granted on said invention and improvements including any priority rights under the International Convention for all other countries of the Union;

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AND, I/we do hereby authorize and request the issue of any Letters Patent in the respective areas referred to, to said BURROUGHS WELLCOME CO. or THE WELLCOME FOUNDATION 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 BURROUGHS WELLCOME CO. or THE WELLCOME FOUNDATION LTD.;

AND, I/we the undersigned \_\_\_\_\_ SUSAN MARY DALUGE

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 BURROUGHS WELLCOME CO. and THE WELLCOME FOUNDATION 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.

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	IN WITNESS WHEREOF, 1/	we have hereunt	:o set	my/our hand(s) and
	affixed my/our seal(s) on the da	ites indicated t	elow.	

Inventor's Signature Account Mary Daluge Date: 2/21/90 SUSAN MARY DALUGE

DURHAM	COUNTY	•	)	
			)	s <b>s</b> .
NORTH	CAROLINA		Ś	

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On this <u>2117</u> day of <u>February</u>, 19<u>90</u>, before me personally came <u>SUSAN MARY DALUGE</u>, to me known and known to me to be the individual described in and who executed the foregoing Assignment, and he/she thereupon acknowledged to me that he/she executed same.

My Commission Expires: June, 10, 1994 Donna, S. (Solucki,) Vestal

For and on behalf of The Wellcome Foundation Limited

M P JACKSON Head, Group Patents & Agreements

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**RECORDED: 02/21/2006**