Puttern and Trademark. Office         Image: Commissioner of Patents. Please re         1.       Name of conveying party(ies)         William E. Bondinell         James A. Chan         Additional names of conveying party(ies) attached?         (1) yes (X) no         Additional names of conveying party(ies) attached?         (1) yes (X) no         3.       Description of the interest conveyed:         (X)       Assignment, please record and return         (1) Other       [1]         Commissioner is being filed together with a new application number(s) or patent number(s). Additional Sheets attached?       Yes XN +         A.       Patent Application No.(s)       B.       Patent No.(s)       Yes XN +         5.       Name and address of party to whom correspondence concerning documents should be mailed:       6.       Total number of applications and patents involved _L.       7.       Total Fee (37 C.F.R. 3.41 <u>\$40.00</u> )         8.       Please charge this fee to d oposit account No. 19-2570.       Yes Attent Mark and Yes	Form PT	<u>PRNEY DOCKET NC 556690</u> 10-1595 03-01-2	000	U.S. DEPARTMENT O	
Commissioner of Patents. Please re       101278242       eof.         Name of conveying party(ies)       2. Name and address of receiving part. (ies)         William E. Bondinell James A. Chan       2. Name and address of receiving part. (ies)         Additional names of conveying party(ies) attached?       2. Name and address of receiving part. (ies)         Yes       [X] no       SmithKline Beecham Corportion One Franklin Plaza 200 North 16th Street Philadelphia, PA 19103 United States of America         Additional name(s) and addresses attached?       [] yes       [X] no         Bescription of the interest conveyed:       []       Merger         Security Agreement       []       Merger         Change of Name       []       Vers         Other       Change of Name         Other       []       Merger         Application number(s) or patent number(s). Additional Sheets attached? Yes       XN >         A. Patent Application No.(s)       B. Patent No.(s)       C)         B. Name and address of party to whom correspondence concerning documents should be mailed:       6. Total number of applicatic ns and patents involved _L.         Nora Stein-Fernandez       Do Not USE THIS SPACE       7. Mith may be required by this paper, or credit any company. (b) our Deposit Account No. 19-2570.         P.O. Box 1539       Mitonal fees under 37 CFR. 1.60 or 1. 7 which may be required by this					k Office
<ul> <li>Name of conveying party(ies)</li> <li>William E. Bondinell James A. Chan</li> <li>Additional names of conveying party(ies) attached?</li> <li>1 yes [X] no</li> <li>Description of the interest conveyed:</li> <li>X] Assignment, please record and return [] Merger</li> <li>Security Agreement [] Change of Name</li> <li>Other</li> <li>Other</li> <li>Execution date of Assignment: August 20, 1998 and August 24, 1998</li> <li>Application number(s) or patent number(s). Additional Sheets attached? _ Yes XN -</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a new application, the execution date of the pipication is</li> <li>Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>Nora Stein-Fernandez</li> <li>SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539</li> <li>King of Prussia, PA 19406-0939</li> <li>King of Prussia, PA 19406-0939</li> <li>Statement and Signature.</li> <li>To tal Fee (37 C.F.R. 3.41 \$40.00</li> <li>Please charge this fee to disposit account No. 19-2570. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.7 which may be required by this paper, or credit any correspondence to disposit account No. 19-2570. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.7 which may be required by this paper, or credit any correspondence to disposit account No. 19-2570. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.7 which may be required by this paper, or credit any correspondence to disposit account No. 19-2570.</li> <li>Statement and Signature.</li> <li>Statement and</li></ul>					
William E. Bondinell James A. Chan       SmithKline Beecham Corporation One Franklin Plaza 200 North 16th Street Philadelphia, PA 19103 United States of America         Additional names of conveying party(ies) attached?       Additional names of conveying party(ies) attached?         1 yes       [X] no         3. Description of the interest conveyed:       I yes         [X] Assignment, please record and return Security Agreement       [] Merger         [] Other       Execution date of Assignment: August 20, 1998 and August 24, 1998         4. Application number(s) or patent number(s). Additional Sheets attached?       Yes         A. Patent Application No.(s)       B. Patent No.(s)       I of the inplication is         If this document is being filed together with a new application, the execution date of the application is       6. Total number of applications and patents involved 1.         Nora Stein-Fernandez       SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 King of Prussia, PA 19406-0939       6. Total number of applications and patents involved 1.         Neare and address of party to whom correspondence concerning documents should be mailed:       6. 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 d.posit account No. 19-2570.         8. Please charge this fee to d.posit account No. 19-2570.       Consistion or credit any or credit any or erguired by this paper, or credit any or erguired to charge any aditional fee	Commis	sioner of Patents. Please re 1012782	242	eof.	
James A. Chan       One Franklin Plaza         Additional names of conveying party(ies) attached?       One Franklin Plaza         Additional names of conveying party(ies) attached?       Diladelphilia, PA 19103         U yes [X] no       United States of America         Additional name(s) and addresses attached?       I yes [X] no         3. Description of the interest conveyed:       Merger         [X] Assignment, please record and return       [] Merger         [] Other       [] Change of Name         [] Other       Execution date of Assignment: August 20, 1998 and August 24, 1998         4. Application number(s) or patent number(s). Additional Sheets attached?       Yes XN         A. Patent Application No.(s)       B. Patent No.(s)       C)         If this document is being filed together with a new application, the execution date of the opplication is       5.         Name and address of party to whom correspondence concerning documents should be mailed:       6.       Total number of applications and patents involved 1.         Nora Stein-Fernandez       SmithKline Beecham Corporation Corporation go Pro. Box 1539       Nora 192570.       Total Fee (37 C.F.R. 3.41 \$40.00         Ning of Prussia, PA 19406-0939       Event this paper, or credit any carpayment, to our Deposit Account No. 19-2570.       To the best of my knowledge and belief, the Oregoing information is true and correct and c is attached copy is a true copy of the origind documen	1.	Name of conveying party(ies)	2. Name an	d address of receiving part	(ies)
James A. Chan       One Franklin Plaza         Additional names of conveying party(ies) attached?       One Franklin Plaza         Additional names of conveying party(ies) attached?       Diladelphila, PA 19103         U yes [X] no       Additional name(s) and addresses attached?         3.       Description of the interest conveyed:         [X]       Assignment, please record and return       []         Merger       []         Change of Name       []         Charge of Patth Application No.(s)       [] <td></td> <td>William F. Bondinell</td> <td>SmithK</td> <td>line Beecham Corporation</td> <td>tion</td>		William F. Bondinell	SmithK	line Beecham Corporation	tion
Additional names of conveying party(ies) attached?       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       []         []       yes [X] no         3.       Description of the interest conveyed:         [X]       Assignment, please record and return       []         []       Merger         []       Change of Name         []       Other         []       Change of Name         []       Detection number(s) or patent number(s). Additional Sheets attached?         []       Total number of application is				-	
I j yes [X] no       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       [] Change of Name         [] Other       Execution date of Assignment: August 20, 1998 and August 24, 1998         4.       Application number(s) or patent number(s). Additional Sheets attached? Yes XN         A.       Patent Application No.(s)         B.       Patent No.(s)         Correspondence concerning documents should be mailed:         Nora Stein-Fernandez         SmithKline Beecham Corporation         Corporate Intellectual Property - UW2220         P.O. Box 1539         King of Prussia, PA 19406-0939         Visameter obsolver 19:000 20:000000 19:0000 20:000000000000000000000000000000					
Additional name(s) and addresses attach-of?         [] yes [X] no         3. Description of the interest conveyed:         [X] Assignment, please record and return       [] Merger         [] Other       [] Change of Name         [] Application number(s) or patent number(s). Additional Sheets attached? Yes X N >         A. Patent Application No.(s)       B. Patent No.(s) C) <b>//////</b> B. Patent No.(s)       C) <b>/////</b> Some and address of party to whom correspondence concerning documents should be mailed:       6. Total number of applications and patents involved					
[] 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: August 20, 1998 and August 24, 1998         4. Application number(s) or patent number(s). Additional Sheets attached? _ Yes XN         A. Patent Application No.(s)         B. Patent No.(s)         Jf this document is being filed together with a new application, the execution date of the pplication is         5. Name and address of party to whom correspondence concerning documents should be mailed:         Nora Stein-Fernandez         SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539         King of Prussia, PA 19406-0939         Venture of opposit 192.070         Other the best of my knowledge and belief, the Gregoing information is true and correct and c try attached corpor is a true copy of the original document         9. Statement and Signature. To the best of my knowledge and belief, the Gregoing information is true and correct and c try attached corps is a true copy of the original document         Nora Stein-Fernandez         SmithKline Beecham Corporation         Corporate Intellectual Property - UW2220         P.O. Box 1539         King of Prussia, PA 19406-0939         Demotion of the secore of the original document         Nora	[ ] yes	[X] no	United	States of America	
<ul> <li>3. Description of the interest conveyed:</li> <li>[X] Assignment, please record and return [] Merger</li> <li>[] Security Agreement [] Change of Name</li> <li>[] Other</li> <li>[] Change of Name</li> <li>[] Other</li> <li>[] Change of Name</li> <li>[] Change of Name</li> <li>[] Change of Name</li> <li>[] Other</li> <li>[] Change of Name</li> <li>[] Change of Particle of No.(s)</li> <li>[] Change of Particle of Name</li> <li>[] Change of Name</li> <li>[] Change of Particle of Name</li> <li>[] Change of Particle of Name</li> <li>[] Change of Particle of Name<!--</td--><td></td><td></td><td colspan="2">Additional name(s) and addresses attach</td><td>ed?</td></li></ul>			Additional name(s) and addresses attach		ed?
<ul> <li>[X] Assignment, please record and return [] Merger</li> <li>[] Security Agreement [] Change of Name</li> <li>Other</li> <li>Execution date of Assignment: August 20, 1998 and August 24, 1998</li> <li>Application number(s) or patent number(s). Additional Sheets attached? _ Yes XN</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Y Y</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Y Y</li> <li>F this document is being filed together with a new application, the execution date of the optication is</li> <li>5. Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>Nora Stein-Fernandez</li> <li>SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539</li> <li>King of Prussia, PA 19406-0939</li> <li>King of Prussia, PA 19406-0939</li> <li>Extended observed 19:570 - 35640933 DO NOT USE THIS SPACE</li> <li>9. Statement and Signature. To the best of my knowledge and belief, the Gregoing information is true and correct and correct and corporation documents</li> <li>9. Statement and Signature. To the best of my knowledge and belief, the Gregoing information is true and correct and correct and corporation documents</li> <li>9. Statement and Signature. To the best of my knowledge and belief, the Gregoing information is true and correct and correct and corporation for the original documents</li> <li>9. Mate of Person Signing Signature</li> </ul>			[] yes [X]	no	
<ul> <li>Security Agreement</li> <li>Change of Name</li> <li>Other</li> <li>Execution date of Assignment: August 20, 1998 and August 24, 1998</li> <li>Application number(s) or patent number(s). Additional Sheets attached?Yes XN+</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C. Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>Nora Stein-Fernandez</li> <li>SmithKline Beecham Corporation</li> <li>Corporate Intellectual Property - UW2220</li> <li>P.O. Box 1539</li> <li>King of Prussia, PA 19406-0939</li> <li>Matement and Signature.</li> <li>To the best of my knowledge and belief, the foregoing information is true and correct and to ny attached copy is a true copy of the original documents</li> <li>Mora Stein-Fernandez</li> <li>Matement and Signature.</li> <li>To the best of my knowledge and belief, the foregoing information is true and correct and to ny attached copy is a true copy of the original documents</li> </ul>	3.	Description of the interest conveyed:	I		
<ul> <li>Security Agreement [] Change of Name</li> <li>Other</li> <li>Execution date of Assignment: August 20, 1998 and August 24, 1998</li> <li>Application number(s) or patent number(s). Additional Sheets attached?Yes XN</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Y W</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Y W</li> <li>B. Patent No.(s)</li> <li>C) Y W</li> <li>C) Y W</li> <li>C) Total provide the application is</li> <li>S. Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>Nora Stein-Fernandez</li> <li>SmithKline Beecham Corporation</li> <li>Corporate Intellectual Property - UW2220</li> <li>P.O. Box 1539</li> <li>King of Prussia, PA 19406-0939</li> <li>Wate meter and Signature.</li> <li>S. Statement and Signature.</li> <li>To the best of my knowledge and belief, the foregoing information is true and correct and to the attached copy is a true copy of the original document.</li> </ul>	[X]	Assignment, please record and return []	Merger		
<ul> <li>Execution date of Assignment: August 20, 1998 and August 24, 1998</li> <li>Application number(s) or patent number(s). Additional Sheets attached?Yes XN&gt; <ul> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Y Y Y</li> </ul> </li> <li>If this document is being filed together with a new application, the execution date of the pplication is</li> <li>5. Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>Nora Stein-Fernandez</li> <li>SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 <ul> <li>King of Prussia, PA 19406-0939</li> <li>Hattertido concords 195/70 - 35686/937 DO NOT USE THIS SPACE</li> <li>Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and cary attached copy is a true copy of the original document</li> <li>Nora Stein-Fernandez</li> <li>Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and cary attached copy is a true copy of the original document</li> </ul></li></ul>		Security Agreement []	Ų	Name	
<ul> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Y. Yes X N</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Y. Yes X N</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Y. Yes X N</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Y. Yes X N</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Y. Yes X N</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Y. Yes X N</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Y. Yes X N</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Yes X N</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Yes X N</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Yes X N</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> <li>C) Yes X N</li> <li>C) Yes X N</li> <li>A. Patent Application No.(s)</li> <li>C) Yes X N</li> <li>A. Patent Application No.(s)</li> <li>C) Yes X N</li> <li>A Total Patents involved 1.</li> <li>C) Yes X N</li> <li>Nora Stein-Fernandez</li> <li>Nora Stein-Fernandez</li> <li>Name of Person Signing Signature</li> <li>C) Yes X N</li> <li>C) Yes X N&lt;</li></ul>	[]				
A.       Patent Application No.(s)       B.       Patent No.(s)       Difference of the product of the p		Execution date of Assignment: Aug	mer /n iuux		
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:       6.       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 doposit account No. 19-2570.         P.O. Box 1539       Frequired by this paper, or credit any coverpayment, to our Deposit Account No. 19-2570.         The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1. 7 which may be required by this paper, or credit any coverpayment, to our Deposit Account No. 19-2570.         9.       Statement and Signature.         70       Mate copy of the original document.         9.       Statement and Signature.         70       To the best of my knowledge and belief, the Oregoing information is true and correct					
<ul> <li>5. Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>5. Nora Stein-Fernandez</li> <li>SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 King of Prussia, PA 19406-0939</li> <li>6. Total number of applications and patents involved <u>1</u>.</li> <li>7. Total Fee (37 C.F.R. 3.41 <u>\$40.00</u></li> <li>8. Please charge this fee to deposit account No. <u>19-2570</u>. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1. 7 which may be required by this paper, or credit any everpayment, to our Deposit Account No. 19-2570.</li> <li>9. Statement and Signature. To the best of my knowledge and belief, the Oregoing information is true and correct and c my attached copy is a true copy of the original document.</li> <li>Nora Stein-Fernandez Name of Person Signing Signature.</li> </ul>	4.				,
<ul> <li>5. Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>5. Nora Stein-Fernandez</li> <li>SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 King of Prussia, PA 19406-0939</li> <li>6. Total number of applications and patents involved <u>1</u>.</li> <li>7. Total Fee (37 C.F.R. 3.41 <u>\$40.00</u></li> <li>8. Please charge this fee to deposit account No. <u>19-2570</u>. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1. 7 which may be required by this paper, or credit any everpayment, to our Deposit Account No. 19-2570.</li> <li>9. Statement and Signature. To the best of my knowledge and belief, the Oregoing information is true and correct and c my attached copy is a true copy of the original document.</li> <li>Nora Stein-Fernandez Name of Person Signing Signature.</li> </ul>	4.	Application number(s) or patent number(s). Add	itional Sheets a	ttached? <u>Yes X</u> N	9/446
<ul> <li>correspondence concerning documents should be mailed:</li> <li>Nora Stein-Fernandez</li> <li>SmithKline Beecham Corporation</li> <li>Corporate Intellectual Property - UW2220</li> <li>P.O. Box 1539</li> <li>King of Prussia, PA 19406-0939</li> <li>Heinrukti obtoords 19:070 05:44,953</li> <li>DO NOT USE THIS SPACE</li> <li>40.00 (J)</li> <li>9. Statement and Signature.</li> <li>To the best of my knowledge and belief, the foregoing information is true and correct and c</li></ul>	4.	Application number(s) or patent number(s). Add	itional Sheets a	ttached? <u>Yes X</u> N	9/44
be mailed: Nora Stein-Fernandez SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 King of Prussia, PA 19406-0939 Warmuko undownik 1960/0 05640903 DO NOT USE THIS SPACE 10.00 (3) 9. Statement and Signature. To the best of my knowledge and belief, the Gregoing information is true and correct and cary attached copy is a true copy of the original document. Nora Stein-Fernandez Name of Person Signing Signature	4.	<ul><li>Application number(s) or patent number(s). Add</li><li>A. Patent Application No.(s)</li></ul>	itional Sheets a B.	ttached? <u>Yes X</u> N Patent No.(s)	, <b>9/44</b> 6
Nora Stein-Fernandez SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 King of Prussia, PA 19406-09397. Total Fee (37 C.F.R. 3.41 <u>\$40.00</u> 8. Please charge this fee to deposit account No. <u>19-2570</u> . The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1. 7 which may be required by this paper, or credit any everpayment, to our Deposit Account No. 19-2570.9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and city attached copy is a true copy of the original document.Nora Stein-Fernandez Name of Person Signing(070 Mün With Withow Withow Withow Withow Withow Signature) Signature		<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom</li> </ul>	itional Sheets a B. ew application	ttached? <u>Yes X</u> N Patent No.(s) $\bigcirc$ , the execution date of the	pplication is
Nora Stein-Fernandez         SmithKline Beecham Corporation         Corporate Intellectual Property - UW2220         P.O. Box 1539         King of Prussia, PA 19406-0939         King of Prussia, PA 19406-0939         Be required by this paper, or credit any corporation our Deposit Account No. 19-2570.         Weinstein on the best of my knowledge and belief, the Oregoing information is true and correct and convattached copy is a true copy of the original document.         Nora Stein-Fernandez         Name of Person Signing		<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should</li> </ul>	itional Sheets a B. new application 6. Tota	ttached? <u>Yes X N</u> Patent No.(s) $\bigcirc$ , the execution date of the al number of application	pplication is
Corporate Intellectual Property - UW2220 P.O. Box 1539 King of Prussia, PA 19406-0939 Het multo boloooga 19:070 00440939 Het multo boloooga 19:070 00440939 P.O. Box 1539 King of Prussia, PA 19406-0939 Het multo boloooga 19:070 00440939 P.O. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and convattached copy is a true copy of the original document. Nora Stein-Fernandez Name of Person Signing Signature		<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should</li> </ul>	itional Sheets a B. www.application 6. Tota pate	ttached? _ Yes $\underline{X} N$ Patent No.(s) $\mathbf{C}$ , the execution date of the al number of application ents involved <u>1</u> .	pplication is
Corporate Intellectual Property - UW2220       account No. <u>19-2570</u> .         P.O. Box 1539       The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1. 7 which may be required by this paper, or credit any corparyment, to our Deposit Account No. 19-2570.         Weinterfile       Weinterfile       000000000000000000000000000000000000	5.	<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should be mailed:</li> </ul>	itional Sheets a B. www.application 6. Tota pate	ttached? _ Yes $\underline{X} N$ Patent No.(s) $\mathbf{C}$ , the execution date of the al number of application ents involved <u>1</u> .	pplication is
King of Prussia, PA 19406-0939       additional fees under 37 CFR 1.16 or 1. 7 which may be required by this paper, or credit any correpayment, to our Deposit Account No. 19-2570.         With multiple oblogge 19:370       3544.933       DO NOT USE THIS SPACE         40.00 (d)       9.       Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and convattached copy is a true copy of the original document.         Nora Stein-Fernandez Name of Person Signing       OTA With With With With With With Space       29 December 1999 Date	5. No Sm	<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>bra Stein-Fernandez</li> <li>brithKline Beecham Corporation</li> </ul>	itional Sheets a B. ew application 6. Tota pate 7. Tota	Attached? _ Yes $\underline{X} \mathbb{N}$ Patent No.(s) $\mathbf{C}$ , the execution date of the al number of application ents involved <u>1</u> . al Fee (37 C.F.R. 3.41	pplication is ns and \$40.00
be required by this paper, or credit any corpayment, to our Deposit Account No. 19-2570. 40.00 (1) 9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and co	5. Sm Co	<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>The Stein-Fernandez antithkline Beecham Corporation arporate Intellectual Property - UW2220</li> </ul>	itional Sheets a B. new application 6. Tota pate 7. Tota 8. Plea	ttached? _ Yes $\underline{X} \mathbb{N}$ Patent No.(s) $\mathbf{\frown}$ , the execution date of the al number of application ents involved <u>1</u> . al Fee (37 C.F.R. 3.41 ase charge this fee to d	pplication is ns and \$40.00
0       With multiple obloging 19:070 - 0544.053       DO NOT USE THIS SPACE         40.00 (1)       40.00 (1)         9.       Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and convattached copy is a true copy of the original document.         Nora Stein-Fernandez Name of Person Signing       1074         Signature       29 December 1999 Date	5. Sm Co P.(	<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>bra Stein-Fernandez</li> <li>hithKline Beecham Corporation</li> <li>rrporate Intellectual Property - UW2220</li> <li>D. Box 1539</li> </ul>	itional Sheets a B. ew application 6. Tota pate 7. Tota 8. Plea acco The Commiss	ttached? _ Yes $\underline{X} \mathbb{N}$ Patent No.(s) , the execution date of the al number of application ents involved <u>1</u> . al Fee (37 C.F.R. 3.41) ase charge this fee to do bunt No. <u>19-2570</u> . sioner is hereby authorized	pplication is ns and \$40.00 oposit
<ul> <li>9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct an</li></ul>	5. Sm Co P.(	<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>bra Stein-Fernandez</li> <li>hithKline Beecham Corporation</li> <li>rrporate Intellectual Property - UW2220</li> <li>D. Box 1539</li> </ul>	itional Sheets a B. B. Mew application 6. Tota pate 7. Tota 8. Plea acco The Commiss additional fee	ttached? _ Yes $\underline{X} \mathbb{N}$ Patent No.(s) , the execution date of the al number of application ents involved <u>1</u> . al Fee (37 C.F.R. 3.41) ase charge this fee to do bunt No. <u>19-2570</u> . sioner is hereby authorized as under 37 CFR 1.16 or 1.	pplication is ns and <u>\$40.00</u> posit o charge any 7 which may
<ul> <li>9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and correc</li></ul>	5. Sm Co P.(	<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>bra Stein-Fernandez</li> <li>hithKline Beecham Corporation</li> <li>rrporate Intellectual Property - UW2220</li> <li>D. Box 1539</li> </ul>	itional Sheets a B. B. Mew application 6. Tota pate 7. Tota 8. Plea acco The Commiss additional fee be required by	ttached? _ Yes $\underline{X} \mathbb{N}$ Patent No.(s) , the execution date of the al number of application ents involved <u>1</u> . al Fee (37 C.F.R. 3.41) ase charge this fee to do bunt No. <u>19-2570</u> . sioner is hereby authorized as under 37 CFR 1.16 or 1. y this paper, or credit any of	pplication is ns and <u>\$40.00</u> posit o charge any 7 which may
To the best of my knowledge and belief, the foregoing information is true and correct and	5. Sm Co P.C Kit	<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>bra Stein-Fernandez nithKline Beecham Corporation rporate Intellectual Property - UW2220</li> <li>D. Box 1539</li> <li>ng of Prussia, PA 19406-0939</li> </ul>	itional Sheets a B. B. Mew application 6. Tota pate 7. Tota 8. Plea acco The Commisss additional fee be required by our Deposit A	ttached? _ Yes $\underline{X} \mathbb{N}$ Patent No.(s) , the execution date of the al number of application ents involved <u>1</u> . al Fee (37 C.F.R. 3.41 ase charge this fee to do bount No. <u>19-2570</u> . sioner is hereby authorized as under 37 CFR 1.16 or 1. by this paper, or credit any of account No. 19-2570.	pplication is ns and <u>\$40.00</u> posit o charge any 7 which may
copy is a true copy of the original document.Nora Stein-FernandezName of Person SigningSignatureSignature29 December 1999Date	5. Sm Co P.C Kit	Application number(s) or patent number(s). Add A. Patent Application No.(s) If this document is being filed together with a r Name and address of party to whom correspondence concerning documents should be mailed: The Stein-Fernandez with Kline Beecham Corporation reporate Intellectual Property - UW2220 D. Box 1539 ng of Prussia, PA 19406-0939	itional Sheets a B. B. Mew application 6. Tota pate 7. Tota 8. Plea acco The Commisss additional fee be required by our Deposit A	ttached? _ Yes $\underline{X} \mathbb{N}$ Patent No.(s) , the execution date of the al number of application ents involved <u>1</u> . al Fee (37 C.F.R. 3.41 ase charge this fee to do bount No. <u>19-2570</u> . sioner is hereby authorized as under 37 CFR 1.16 or 1. by this paper, or credit any of account No. 19-2570.	pplication is ns and <u>\$40.00</u> posit o charge any 7 which may
Nora Stein-Fernandez Name of Person Signing Signature Signature 29 December 1999 Date	5. Sm Co P.C Kii	<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>Ta Stein-Fernandez</li> <li>Thtkline Beecham Corporation</li> <li>Troprate Intellectual Property - UW2220</li> <li>D. Box 1539</li> <li>ng of Prussia, PA 19406-0939</li> <li>Ko coloooos 19:070 - 0564(093) DO NOT USE 40:00 (3)</li> <li>Statement and Signature.</li> </ul>	itional Sheets a B. B. Mew application 6. Tota pate 7. Tota 8. Plea acco The Commiss additional fee be required by our Deposit A THIS SPAC	Attached? _ Yes X N Patent No.(s) Patent No.(s) , the execution date of the al number of application ents involved <u>1</u> . al Fee (37 C.F.R. 3.41 ase charge this fee to do bunt No. <u>19-2570</u> . sioner is hereby authorized as under 37 CFR 1.16 or 1. by this paper, or credit any of account No. 19-2570. E	pplication is ns and \$40.00 posit o charge any 7 which may verpayment, to
Name of Person Signing Signature Date	5. Sm Co P.C Kii	<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>bra Stein-Fernandez</li> <li>brithKline Beecham Corporation</li> <li>crporate Intellectual Property - UW2220</li> <li>D. Box 1539</li> <li>ng of Prussia, PA 19406-0939</li> <li>50000009 19:370 35040937 DO NOT USE 40.00 (A)</li> <li>Statement and Signature.</li> <li>To the best of my knowledge and belief, the foreg</li> </ul>	itional Sheets a B. B. Mew application 6. Tota pate 7. Tota 8. Plea acco The Commiss additional fee be required by our Deposit A THIS SPAC	Attached? _ Yes X N Patent No.(s) Patent No.(s) , the execution date of the al number of application ents involved <u>1</u> . al Fee (37 C.F.R. 3.41 ase charge this fee to do bunt No. <u>19-2570</u> . sioner is hereby authorized as under 37 CFR 1.16 or 1. by this paper, or credit any of account No. 19-2570. E	pplication is ns and \$40.00 posit o charge any 7 which may verpayment, to
Name of Person Signing Signature () Date	5. Sm Co P.C Kii	<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>bra Stein-Fernandez</li> <li>brithKline Beecham Corporation</li> <li>crporate Intellectual Property - UW2220</li> <li>D. Box 1539</li> <li>ng of Prussia, PA 19406-0939</li> <li>50000009 19:370 35040937 DO NOT USE 40.00 (A)</li> <li>Statement and Signature.</li> <li>To the best of my knowledge and belief, the foreg</li> </ul>	itional Sheets a B. B. Mew application 6. Tota pate 7. Tota 8. Plea acco The Commiss additional fee be required by our Deposit A THIS SPAC	Attached? _ Yes X N Patent No.(s) Patent No.(s) , the execution date of the al number of application ents involved <u>1</u> . al Fee (37 C.F.R. 3.41 ase charge this fee to do bunt No. <u>19-2570</u> . sioner is hereby authorized as under 37 CFR 1.16 or 1. by this paper, or credit any of account No. 19-2570. E	pplication is ns and \$40.00 posit o charge any 7 which may verpayment, to
/ / /	5. Sm Co P.C Kit - With met 9.	<ul> <li>Application number(s) or patent number(s). Add</li> <li>A. Patent Application No.(s)</li> <li>If this document is being filed together with a r</li> <li>Name and address of party to whom correspondence concerning documents should be mailed:</li> <li>A. Stein-Fernandez</li> <li>A. A. Maximum structure</li> <li>A. A. Maximum structure</li> <li>A. A. Maximum structure</li> </ul>	itional Sheets a B. B. Mew application 6. Tota pate 7. Tota 8. Plea acco The Commiss additional fee be required by our Deposit A THIS SPAC	ttached? _ Yes $\underline{X} \mathbb{N}$ Patent No.(s) , the execution date of the al number of application ents involved <u>1</u> . al Fee (37 C.F.R. 3.41 ase charge this fee to do but No. <u>19-2570</u> . sioner is hereby authorized as under 37 CFR 1.16 or 1. by this paper, or credit any of Account No. 19-2570. E on is true and correct a	pplication is ns and \$40.00 posit to charge any 7 which may verpayment, to

Docket No.: P50680

## ASSIGNMENT

WHEREAS we, William E BONDINELL of 1512 Franklin Lane, Wayne, Pennsylvania 19087, a citizen of United States of America; James A CHAN of 1215 Upton Circle, West Chester, Pennsylvania 19380, a citizen of United States of America; have made an invention entitled:

## "Compounds and Methods"

for which on \_\_\_\_\_\_August 20 & 24, 1998 \_\_\_\_\_\_ we executed an application for Letters Patent of the United States under 35 U.S.C. §111(a), executed an application for Letters Patents of the United States under 35 U.S.C. §371, 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), 35 U.S.C. §371, 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-inpart 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, Pennsylvania

William E BONDINEL

Commonwealth of Pennsylvania

ss.:

Date: August Dr. 1998

County of Montgomery

Before me, a Notary Public, personally appeared William E BONDINELL 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 _	20	_ day of _	august Asline	, 1998. E. Connor
			_ Maria	COPPON

NOTARIAL SEAL
ARIENEE CANNON Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires May 21, 2001

PATENT REEL: 010569 FRAME: 0295 Signed at Upper Merion, Pennsylvania

A. Che Jameø

Date: August 24, 198

Commonwealth of Pennsylvania )

County of Montgomery

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

the foregoing assignment and acknowledged is to the foregoing assignment and acknowledged is to the set of th

SS.:

NOTARIAL SEAL ARLENE E. CANNON, Notary Public Upper Merion Twp., Montgomery County My Commission Expires May 21, 2001