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09/068488 Rec'd PCT/PTO 12 MAY 1998

Pradip Kumar BHATNAGAR and Dirk Andries HEERDING Additional names of conveying party(ies) attached? [] yes [X] no Addit 3. Description of the interest conveyed: [X] Assignment, please record and return [] M	PARTMENT OF COMMERCE
Commissioner of Patents. Please record the 1. Name of conveying party(ies) Pradip Kumar BHATNAGAR and Dirk Andries HEERDING Additional names of conveying party(ies) attached? [] yes [X] no Addit 3. Description of the interest conveyed: [X] Assignment, please record and return [] M	
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Dirk Andries HEERDING Additional names of conveying party(ies) attached? [] yes [X] no Addit [] yes [] yes [X] Assignment, please record and return [] M	461 vame and address of receiving party(ies)
Description of the interest conveyed: [X] Assignment, please record and return [] M	SmithKline Beecham Corporation One Franklin Plaza Philadelphia, PA 19103 United States of America tional name(s) and addresses attached?
[X] Assignment, please record and return [] M	es [X] no
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[] Security Agreement [] Cl	ierger 5-12-98 hange of Name
Execution date of Assignment	: March 27, 1998
4. Application number(s) or patent number(s). Additional 99068488 A. Patent Application No.(s) PCT/US96/18052, 12 NOVEMBER 1996	Sheets attached? YesX No B. Patent No.(s)
If this document is being filed together with a new app. March 27,	
5. Name and address of party to whom correspondence concerning documents should be mailed: 6.	Total number of applications and patents involved <u>1</u> .
Linda E. Hall	Total Fee (37 C.F.R. 3.41) \$40.00
SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 The Corporation	Please charge this fee to deposit account No. <u>19-2570</u> .
King of Prussia, PA 19406-0939 additi be rec	Commissioner is hereby authorized to charge any onal fees under 37 CFR 1.16 or 1.17 which may quired by this paper, or credit any overpayment, Deposit Account No. 19-2570.
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9. Statement and Signature. To the best of my knowledge and belief, the foregoing in copy is a true copy of the original document.	formation is true and correct and any attached
Linda E. Hall Name of Person Signing Signature Total number of pages including of	

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05/15/1998 02 FC:581 Docket No.: P50401

ASSIGNMENT

WHEREAS we, Pradip Kumar BHATNAGAR of 300 South Balderston Drive, Exton, Pennsylvania 19341, a citizen of United States of America; and Dirk Andries HEERDING of 1 Mill Creek Lane, Malvern, Pennsylvania 19355, a citizen of The Netherlands; have made an invention entitled:

"Hemoregulatory Compounds"	
for which on	we executed an a Provisional application
NOW, THEREFORE, in return for valuable consideration paid to us by SmithKline One Franklin Plaza, Philadelphia, Pennsylvania 19103, a corporation organized und Commonwealth of Pennsylvania, the receipt and sufficiency of which is hereby ack be legally bound, we do hereby assign unto the said SmithKline Beecham Corporat assigns, the entire right, title and interest in and to the said invention, executed under under 35 U.S.C. §111(b) application, and from which priority may be claimed from §111(b) applications, or any division, continuation and continuation-in-part of said Patent of the United States and all foreign countries to be obtained therefor;	ler the laws of the mowledged, and intending to ion, its successors and er 35 U.S.C. §111(a) or filed one or more 35 U.S.C.
We further assign to the said SmithKline Beecham Corporation the right, optionally names of its related companies, to apply for, obtain and maintain in all countries for patent and/or Utility Model applications for said invention, including the full right tapplication the benefits of any priority rights based on said executed United States:	reign to the United States, to claim for any such
And we agree to execute further instruments (including provisional, divisional, compart or reissue applications or other instruments) proper to effectuate the premises, upon our heirs, executors and administrators;	
And we request the Commissioner of Patents and Trademarks of the United States, country or countries foreign to the United States whose duty it is to issue patents on issue Letters Patent in accordance herewith.	
Signed at Upper Providence	
Pradip Kumar Bhotungh Date: March 27, 1998	
Commonwealth of Pennsylvania)	
) ss.: County of Montgomery)	
Before me, a Notary Public, personally appeared Pradip Kumar BHATNAGAR known who executed the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be his/her act and described the foregoing assignment and acknowledged it to be accompanied to the foregoing assignment and acknowledged the foregoing assignment and acknowledged the foregoing assignment and acknowledged the foregoing assignment act and acknowledged the foregoing assignment act and acknowledged the foregoing accordance and accordance accordance accordance and accordance	
Witness my hand and seal this 27 day of March, 1998.	

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

PATENT

REEL: 9334 FRAME: 0044

Signed at Upper Providence Dirk Andries HEERDING Date: March 27, 1998
Commonwealth of Pennsylvania)
) ss.: County of Montgomery)
Before me, a Notary Public, personally appeared Dirk Andries HEERDING 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 <u>27</u> day of <u>March</u> , 1998. <u>(urline & Comon)</u>
NOTARIAL SEAL ARLENE E. CANNON, Notary Public Upper Merion Twp., Montgomery County My Commission Expires May 21, 2001

RECORDED: 05/12/1998

PATENT REEL: 9334 FRAME: 0045