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Y DT08 Rec'd PCT/PTO 17 MAR 2004

3.17.04



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Commissioner for Patents: Please i		s).
1. Name of conveying party(ies): Hitesh Sanganee and Brian Springthorpe Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): AstraZeneca AB SE-151 85 Södertälje SWEDEN Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 03/02/2004; 03/04/2004		
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: March 17, 2004 A. Patent Application No(s): B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name/address of party to whom correspondence concerning document should be mailed: JANIS K. FRASER, PH.D., J.D. Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804		6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE		
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Janis K. Fraser, Ph.D., J.D. Reg. No. 34,819 Name of Person Signing Signature <i>[Signature]</i> ref no 40978 Date March 17, 2004		
Total number of pages including coversheet, attachments and document: 3		

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CERTIFICATE OF MAILING BY EXPRESS MAIL

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Date of Deposit: March 17, 2004

PATENT
REEL: 015733 FRAME: 0478

ASSIGNMENT

For valuable consideration, we, SANGANEE, Hitesh and SPRINGTHORPE, Brian; both of AstraZeneca R&D Charnwood, Bakewell Road, Loughborough, Leicestershire LE11 5RH, United Kingdom; hereby assign to AstraZeneca AB a Swedish corporation having a place of business at SE-151 85 Södertälje, Sweden, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent

signed by us this day, entitled PIPERIDINE DERIVATIVES AND THEIR USE AS MODULATORS OF CHEMOKINE (ESPECIALLY CCR3) ACTIVITY;

this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at AZ Charnwood,
this 2 day of MARCH, 2004

Hitesh Sangane
Hitesh Sangane

L.S.

Witnessed by: A. H. W. GALL

Name: A. H. W. GALL

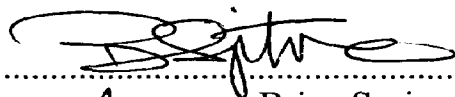
Date: 2/03/04

Witnessed by: S. REAKES

Name: S. REAKES

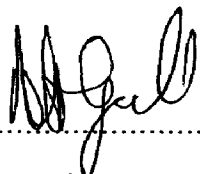
Date: 2/13/04

IN WITNESS WHEREOF, I hereto set my hand and seal at AZ Chamwood,
this 4th day of MARCH 2004



.....
Brian Springthorpe

L.S.



Witnessed by:

Name: AHINGHALL

Date: 4 March 2004

Witnessed by: S. Reakes

Name: S. REAKES

Date: 4.13.04

* * *

ASSIGN.AFT