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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tomas Eriksson	10/29/2002
Tomas Klingstedt	10/29/2002
Tesfaledet Mussie	10/29/2002

RECEIVING PARTY DATA

Name:	AstraZeneca AB
Street Address:	R&D Headquarters
Internal Address:	Global Intellectual Property
City:	S-151 85 Sodertalje
State/Country:	SWEDEN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10994683

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ATTORNEY DOCKET NUMBER:	06275-335US2
NAME OF SUBMITTER:	Ionathan N. Leach

Total Attachments: 2

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orney Docket No. 06275-335US1 Client Ref. No. 100094-1P US

ASSIGNMENT

For valuable consideration, we, ERIKSSON, Tomas;

KLINGSTEDT, Tomas; and MUSSIE, Tesfaledet; all of AstraZeneca R&D Lund, S-221 87 Lund, Sweden; hereby assign to AstraZeneca AB a Swedish corporation having a place of business at S-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 NOVEL COMPOUNDS;

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 nereto set my nand and sear at,	
this29th day of0ctober, 2002	•
Toman Embra	L.S.
Tomas Eriksson	
Witnessed by: Angeli gun Wilts rec	
Name: Angelique Wiltgren	Date://0 - 1/2
Witnessed by: Man Robon J	
Name: CYNTHIA RISBERG	Date:

PATENT REEL: 020636 FRAME: 0017

IN WITNESS WHEREOF, I hereto set my hand and seal at,			
this29th day of October, 2002			
Witnessed by: Angelique Wiltsren	L.S.		
Angelique Wiltgren	Date: 29/10 02		
Witnessed by: MMMA KOBOLG Name: JANAA KIBBERG	Date: 29/10-02		
* * *			
In Witness Whereof, I hereto set my hand and seal atLund, this29th day of October, 2002			
Tesfaledet Mussie	L.S.		
Witnessed by: Angeli que Wiltzrer			
Name:	Date: 29/10-02		
Witnessed by: MMI I'm ROBENT Name: CYNTHTA RISBERG			
Name: CYNTHIA RISBERG	Date: 29/10-02		

RECORDED: 03/12/2008

PATENT REEL: 020636 FRAME: 0018