FORM PTO-1619A Expires 06/30/99

OMB 0651-0027

10-16-2000



101487786

U.S. Department of Commerce Patent and Trademark Office PATENT

RECORDATION FORM COVER SHEET

Submission Type		Conveyance Ty	ype		
X New Resubmission (Non-Recordation) Document ID#		X Assignment	Secu	rity Agreem	ent _
		License Change of Na		nge of Name	me MRD 8-21-00
Correction of PTO Error Reel # Frame	#	Merger	U.S. Gov	ernment	
Corrective Document Reel # Frame	#	· -	use ONLY by u.s. Departmental F		Secret File
Conveying Party(ies)		Mark if addition	nal names of conv	reying parties	
Name (line 1) Zeneca Inc.					Month Day Year 08/11/00
Name (line 2)					
Second Party					Execution Date Month Day Year
Name (line 1)					
Name (line 2)					
Receiving Party			Mark if additiona	i names of rec	ceiving parties attached
Name (line 1) Zeneca Ag Pr	oducts Inc.				If document to be record is an assignment and the receiving party is not
Name (line 2)					domiciled in the United States, an appointment
Address (line 1) 1800 Concord	Pike				of a domestic representative is attache (Designation must be a
Address (line 2) P.O. Box 154	.58				separate document fron Assignment)
Address (line 3) Wilmington		Delaware		19850-54 Zip Coo	
Domestic Representative	Name and A	State/Countr Address Ent	er for the first Rec		
Name Zeneca Ag	Products In	С.			
Address (line 1) 1800 Conco	ord Pike				
Address (line 2) P.O. Box 1	5458				
Address (line 3) Wilmington	ı, DE 19850	-5458			
Address (line 4)					

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (9651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

FORM	PTO-1619B
Expires 06/	30/99
CIMP 0651.	0027

Page 2

U.S. Department of Commerce				
Patent and Trademark Office				
PATENT				

Corresponde	ent Name and Address Area Code and Telephone Number 302-886-1723						
Name	Zeneca Ag Products Inc.						
Address (line 1)	1800 Concord Pike						
Address (line 2)	P.O. Box 15458						
Address (line 3)	Wilmington, DE 19850-5458						
Address (line 4)							
Pages	Enter the total number of pages of the attached conveyance document including any attachments. # 4						
• •	Number(s) or Patent Number(s) Mark if additional numbers attached The Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).						
Pate	ent Application Number(s) Patent Number(s)						
	4956129 5562914						
	5075497						
	5468718						
	s being filed together with a <u>new</u> Patent Application, enter the date the patent application was Month Day Year st named executing inventor.						
Ente only	eration Treaty (PCT) PCT PCT PCT PCT If a U.S. Application Number PCT PCT PCT not been assigned.						
Number of F							
Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41): \$ 160.00 of Payment: Enclosed Deposit Account X						
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 09-0013							
	Authorization to charge additional fees: Yes X No						
Statement a	nd Signature						
attach	best of my knowledge and belief, the foregoing information is true and correct and any ed copy is a true copy of the original document. Charges to deposit account are authorized, as ted herein.						
Thomas H	R. Savitsky Thom R. Sauth august 17, 200 Signature Date						
	e of Person Signing Signature Date						

PATENT

REEL: 011149 FRAME: 0056

ASSIGNMENT OF PATENTS

This Assignment is entered into between **Zeneca Inc**. a Delaware corporation and **Zeneca Ag Products Inc**., a Delaware corporation having a place of business at 1800 Concord Pike, P.O. Box 15458, Wilmington, Delaware 19850-5458.

WHEREAS each of the patents listed on Schedule A hereto (the "Patents") was issued in the name of Zeneca Inc. a Delaware corporation having a place of business at 1800 Concord Pike, P.O. Box 15437, Wilmington, Delaware 19850-5437;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) paid by Zeneca Ag Products Inc. to Zeneca Inc. and other good and valuable consideration, the receipt of which is hereby acknowledged, Zeneca Inc. has sold, assigned, and transferred and by these present does hereby sell, assign and transfer unto Zeneca Ag Products Inc. the entire right, title and interest to each of the inventions covered by said Patents and patent applications within the United States of America and its territorial possessions and in and to any United States Letters Patent that may be granted therefor and in and to the Patents, and in and to any and all divisions, reissues, continuation and extensions thereof and in and to any Letters Patent that may be granted thereon, together with the right to extend protection of such Letters Patent to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by Zeneca Ag Products Inc. for its own use and enjoyment and for the use and enjoyment of its successors and assigns to the full end of the term or terms for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by Zeneca Inc. if this assignment, transfer and sale had not been made.

Zeneca Inc. hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent, when granted, to said Zeneca Ag Products

PATENT REEL: 011149 FRAME: 0057

use and enjoyment of said Zeneca Ag Products Inc., its successors and assigns					
Executed this X // day of Cliefus , 2000, at Wilmington, Delaware, USA ** ** ** ** ** ** ** ** **					
State of Delaware)					
County of New Castle)					
Before me personally appeared said Robert A. Woods and acknowledged the foregoing instrument to be his free act and deed this					
(Notary Public)					
CATHERINE A. HILDICK NOTARY PUBLIC STATE OF DELAWARE My Commission Expires Oct. 23, 2003					

Inc. as the assignee of its entire right, title and interest in and to the same, for the sole

SCHEDULE A

Our Ref. No.	Serial No.	Patent No.	Present Owner
RIA 33653Z/US/N2	08/422752	5468718	Zeneca Inc.
RIA 35510/US/D4	07/624935	5075497	Zeneca Inc.
RIA 37061/US/P	08/624152	5562914	Zeneca Inc.
RIA 56957/US/C2	151048	4956129	Zeneca Inc.

PATENT
RECORDED: 08/21/2000 REEL: 011149 FRAME: 0059