TEL: (703) 905-2118 FAX: (703) 905-2500 FILE WITH PTO RETURN RECEIPT (PAT-103A)

Date:

10/02/2001 LMUELLER 00000174 08107146 01 FC:581 520.00 DP

Paul N. Kokulis

16773

Signature

PAT-114X 8/01

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cover sheet, attachments and document

September 27, 2001

(do not file dup. Cover sheet)

Attorney:

Reg. No.

Atty/Sec: PNK/MAH

Schedule

Patent Applications Zeneca Limited

		1111100			
Case No	Territory	Application Number	Application Date	Patent Number	Grant Date
35885	USA	08/107146	17-Aug-93		
36778	USA	08/686953	26-Jul-96		
40120X	USA	09/093408	09-Jun-98		
40128	USA	08/262416	20-Jun-94		
50255	USA	09/423726	14-May-97		
60041	USA	08/794759	03-Feb-97		
60108	USA	09/359319	23-Jul-99		
60114	USA	08/768591	18-Dec-96		
60120	USA	09/331958	31-Dec-96		
60189	USA	09/284284	19-Sep-97		
60191	USA	09/297362	01-Oct-97		
60199	USA	09/331325	05-Dec-97		
60202	USA	09/331451	15-Dec-97		

1 of 1

Schedule, US/5, Created 20-Mar-01

PATENT REEL: 012203 FRAME: 0718

ASSIGNMENT

WHEREAS SYNGENTA LIMITED (the "ASSIGNOR") a company registered in England and Wales with number 2710846 whose registered office is at Fernhurst, Haslemere, Surrey GU27 3JE, England (formerly called Zeneca Limited of 15 Stanhope Gate, London W1Y 6LN, England) is the owner, in whole, or in part, of the entire, right, title and interest in and to the United States patent applications listed in the Schedule attached hereto; and

WHEREAS AVECIA LIMITED, a company registered in England and Wales with number 3730853, having its principal place of business at Hexagon House, Blackley, Manchester M9 8ZS, England (hereinafter referred to as "ASSIGNEE") is desirous of obtaining all of ASSIGNOR'S right, title and interest in and to said U.S. patent applications and the patents issuing thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby transfers and assigns to ASSIGNEE its entire right, title and interest in and to said U.S. patent applications and any continuations and divisions thereof and any patents issuing thereon including any reissues or extensions thereof and including, without limitation, the right to sue for past infringement and to recover damages for such infringement;

ASSIGNOR further agrees to execute any other document, and take any other action, which might be necessary to perfect ASSIGNEE'S interest in and title to said patent applications and patents as provided herein.

A copy of ASSIGNOR's name change from Zeneca Limited to Syngenta Limited is attached as Exhibit A.

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be signed by its duly authorized agent as follows:

FOR SYNGENTA LIMITED (formerly called Zeneca Limited).

May you

Name: William Robert McAllen Spence authorised signatory

Title: _____

Date: 8 June 2001

L3176/US/5

PATENT
RECORDED: 09/28/2001 REEL: 012203 FRAME: 0719